E.O. Lawrence Berkeley National Laboratory

United States Department of Energy

ENVIRONMENTAL RESTORATION PROGRAM

QUARTERLY PROGRESS REPORT AND ANNUAL STATUS SUMMARY

FOURTH QUARTER FISCAL YEAR 2010

(July 1 to September 30, 2010)

for the
Lawrence Berkeley National Laboratory
Hazardous Waste Facility Permit

February 2011

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AND ANNUAL STATUS SUMMARY

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Lawrence Berkeley National Laboratory
Hazardous Waste Facility Permit

Ernest Orlando Lawrence Berkeley National Laboratory

February 2011

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LIST OF ABBREVIATIONS

BC	BC Laboratories
AOC	Area of Concern
bgs	below ground surface
Cal-EPA	California Environmental Protection Agency
CAP	Corrective Action Program
C&T	Curtis & Tompkins, Ltd.
CDPH	California Department of Public Health
CMI	Corrective Measures Implementation
CMS	Corrective Measures Study
COCs	Chemicals of Concern
DCA	Dichloroethane
DCE	Dichloroethene
DOE	U.S. Department of Energy
DTSC	Cal-EPA Department of Toxic Substances Control
EBMUD	East Bay Municipal Utility District
EH&S	Environment, Health and Safety Division
EML	LBNL Environmental Measurement Laboratory
EPA	U. S. Environmental Protection Agency
ERP	Environmental Restoration Program
ESG	Environmental Services Group
FY	Fiscal Year (October 1 to September 30)
GAC	Granular Activated Carbon
GEL	GEL Laboratories, LLC
HQ	Hazard Quotient
HRC	Hydrogen Release Compounds®
HWHF	Hazardous Waste Handling Facility
ICMs	Interim Corrective Measures
ILCR	Incremental Lifetime Cancer Risk
LBNL	Lawrence Berkeley National Laboratory
MCL	Maximum Contaminant Level
MCS	Media Cleanup Standard
mg/kg	milligrams per kilogram
MNA	Monitored Natural Attenuation

µg/L	micrograms per liter (10^{-6} grams per liter)
NA	Not Analyzed
ND	Not Detected
NTLF	National Tritium Labeling Facility
PCA	Tetrachloroethane
PCBs	Polychlorinated Biphenyls
PCE	Tetrachloroethene (Perchloroethene)
pCi/L	picocuries per liter (10^{-12} curies per liter)
QA	Quality Assurance
QC	Quality Control
RCRA	Resource Conservation and Recovery Act
RFA	RCRA Facility Assessment
RFI	RCRA Facility Investigation
RPM	Remedial Project Manager
SVE	Soil Vapor Extraction
SWMU	Solid Waste Management Unit
SWRCB	State Water Resources Control Board
TCA	Trichloroethane
TCE	Trichloroethene
TPH	Total Petroleum Hydrocarbons
TPH-D	Total Petroleum Hydrocarbons-Diesel
TPH-G	Total Petroleum Hydrocarbons–Gasoline
TPH-K	Total Petroleum Hydrocarbons–Kerosene
UC	University of California
UST	Underground Storage Tank
VFA	Volatile Fatty Acid
VOCs	Volatile Organic Compounds
Water Board	Regional Water Quality Control Board

EXECUTIVE SUMMARY

This quarterly progress report describes the Resource Conservation and Recovery Act (RCRA) Corrective Action Program (CAP) activities conducted by the Ernest Orlando Lawrence Berkeley National Laboratory (LBNL) during the fourth quarter of fiscal year 2010 (July 1 through September 30, 2010), the current reporting period. These activities primarily consist of continued operation of the corrective measures approved by the California Environmental Protection Agency Department of Toxic Substances Control (DTSC) to clean up contaminated groundwater and monitoring groundwater quality to assess progress towards achieving the required groundwater cleanup levels. The groundwater monitoring data indicate that the corrective measures continue to be effective in reducing concentrations of contaminants in the groundwater, plumes are stable or attenuating, and contaminants are not migrating offsite.

LBNL is currently in the Corrective Measures Implementation (CMI) phase of the CAP, which consists of the design, construction, operation, maintenance, and monitoring of the corrective measures approved by the DTSC. The corrective measures required for soil have been completed. The corrective measures required for groundwater have been implemented and are currently in the operation, maintenance, and monitoring stage. The groundwater cleanup measures consist of in situ soil flushing and groundwater capture, subsurface injection of Hydrogen Release Compound® (HRC), Soil Vapor Extraction (SVE), and Monitored Natural Attenuation (MNA). A listing of the measures is provided in the following table.

Summary of DTSC Approved Corrective Measures for Groundwater

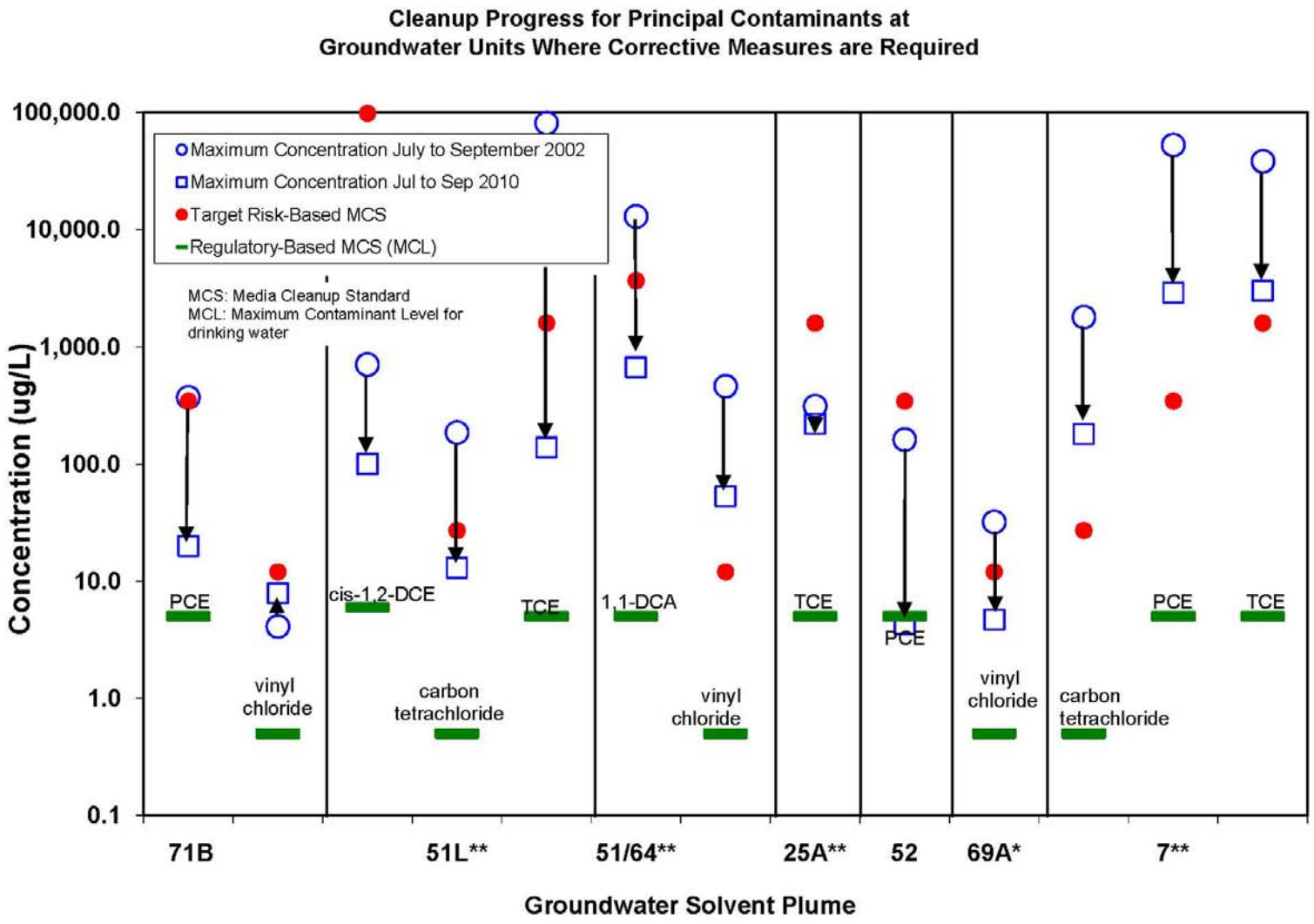
Groundwater Unit	Ongoing Corrective Measure
Building 71B Groundwater Solvent Plume	• In situ soil flushing/HRC injection in the source area. • Capture and treatment of contaminated Building 51 area hydrauger effluent.
Building 51/64 Groundwater Solvent Plume	• In situ soil flushing in the source area. • MNA[(b)] for contaminants in the downgradient plume area. • Extraction and treatment of groundwater from the Building 51 subfloor drainage system. • Extraction of groundwater from EW51-07-1 and EW51-07-2 to control migration of contaminated groundwater southward under Building 51.[(a)] • Extraction of groundwater from EW51B-07-1 and EW51B-07-2 to control potential downgradient migration.[(a)]
Building 51L Groundwater Solvent Plume	• Extraction and treatment of groundwater from EW51L-06-1 and EW51A-06-1. • Extraction and treatment of subdrain effluent from the concrete sump installed inside Building 51A.
Building 7 Lobe Old Town Groundwater Solvent Plume	• In situ soil flushing in the source area (Building 7 Groundwater Collection Trench) downgradient of the former Building 7 sump location. • In situ soil flushing in the core area downgradient from the Building 7 Groundwater Collection Trench. • Operation of the Building 58 West and Building 58 Southeast Groundwater Collection Trenches and groundwater extraction well EW58-07-1[(a)] to control plume migration. • Dual-phase (groundwater and soil vapor) extraction on the Building 53/58 slope. • Extraction and treatment of water from a concrete sump (SB58-98-4). • MNA for contaminants in the peripheral plume areas.
Building 52 Lobe Old Town Groundwater Solvent Plume	• In situ soil flushing (injection and extraction wells) in the source area. • Collection and treatment of groundwater from the Building 46 subdrain at the downgradient lobe margin. • Injection of treated water into IW53-09-1 and IW53-09-2 to prevent migration of Building 7 lobe groundwater contaminants into the Building 52 lobe area.[(a)]
Building 25A Lobe Old Town Groundwater Solvent Plume	• In situ soil flushing (infiltration bed and extraction trench) west of Building 25A in the source area. • In situ soil flushing south of Building 25. • Extraction and treatment of water from electrical utility manhole EMH-133.
Building 69 Area	• MNA[(b)] in the source area.

(a) These actions were implemented to enhance the approved corrective measures subsequent to approval of the Corrective Measures Implementation (CMI) Report.
(b) HRC has been injected into the groundwater to enhance the natural biodegradation processes.

Chlorinated volatile organic compounds (VOCs) are the Chemicals of Concern (COCs) in groundwater at LBNL. Cleanup of the groundwater COCs to the DTSC-approved target risk-based Media Cleanup Standards (MCSs) is the short-term goal for areas of LBNL where groundwater is not considered a potential drinking water source (i.e., does not meet State Water Resources Control Board [SWRCB] well yield criteria of at least 200 gallons per day). Cleanup to regulatory-based MCSs (Maximum Contaminant Levels [MCLs] for drinking water) is the short-term goal for areas where groundwater does meet the SWRCB well yield criteria. The overall long-term goal for all groundwater at LBNL is the reduction of groundwater concentrations to MCLs, if practicable. The groundwater at LBNL is not used for domestic, irrigation, or industrial purposes; drinking water is supplied by the East Bay Municipal Utility District (EBMUD).

The progress of corrective measures is illustrated on the following graph. At each of the groundwater units where corrective measures are required, the maximum concentrations of the primary COCs have generally been substantially reduced since the start of the Corrective Measures Study (CMS) phase of the CAP in 2002. Similar reductions have been observed in most of the other contaminants detected at each unit. The temporary increase in the concentration of vinyl chloride in the Building 71B plume from the 2002 level, which is illustrated on the graph, is likely the result of biodegradation of other chlorinated compounds by reductive dechlorination.

Groundwater samples are being collected semiannually from wells in the three areas of groundwater contamination where MNA is a component of the approved corrective measure and analyzed for hydrochemical parameters indicative of the potential for biodegradation. The analytical results in two of the areas (core area Building 51/64 Groundwater Solvent Plume and Building 69A Area of Groundwater Contamination) indicate conditions favorable for biodegradation. In the third area (downgradient portion of Building 7 lobe), most of the hydrochemical indicator parameters measured have previously been outside the optimum range for biodegradation. However, during the current reporting period some parameters in that area showed results that are within the optimum range and may be indicative of a change to conditions favorable to biodegradation. Concentrations of VOCs in this area have generally been declining due to several corrective actions implemented in the plume source and core areas.



*MCLs are the long-term goal but are not a required MCS for this plume.
**MCLs are the required MCS for only part of this plume but are a long- term goal for the entire plume.

Seventeen wells monitor the potential migration of contaminated groundwater beyond the site boundary or the developed areas of the site. Except for one well, MWP-7, no VOCs were detected in the perimeter wells during the current reporting period. Concentrations of VOCs detected in MWP-7 have been decreasing, with all concentrations below MCLs for drinking water since February 2000.

Selected groundwater samples were collected and analyzed for petroleum hydrocarbons, metals, and polychlorinated biphenyls (PCBs) during the current reporting period. No PCBs were detected. Concentrations of petroleum hydrocarbons and metals detected were consistent with previous analytical results.

Surface water samples were collected and analyzed for VOCs, metals, and tritium. No VOCs were detected. Antimony, arsenic, barium, vanadium, and zinc were the only metals detected. Except for a single detection of antimony in Ravine Creek at a concentration slightly above the detection limit, concentrations were consistent with previous results and are likely naturally occurring. Tritium was not detected in samples collected from North Fork Strawberry Creek. Low concentrations of tritium (near the detection limit) were detected in three samples collected from Chicken Creek, two of which were duplicate samples where tritium was not detected in the primary samples (<200 pCi/L).

Extracted groundwater and contaminated effluent from drain lines and hydraugers are treated using granular activated carbon (GAC) systems. During the current reporting period 2.6 million gallons of water were treated, with more than 114 million gallons treated to date. Most of the treated water is injected into the subsurface for in situ soil flushing purposes. The remainder is discharged to the sanitary sewer in accordance with the provisions of LBNL's East Bay Municipal Utility District (EBMUD) Wastewater Discharge Permit.

The Building 75 Tritium Plume extends from the Corporation Yard southwards towards Chicken Creek. Tritium concentrations detected in wells monitoring the plume have continued to decline since closure of the National Tritium Labelling Facility (NTLF) in December 2001, with a concurrent reduction in the lateral extent of the plume. Concentrations of tritium have been below the MCL (<20,000 pCi/L) in all wells since February 2005, with a maximum detected concentration of 12,800 pCi/L during the current reporting period.

Soil and soil vapor samples were collected from the Building 51 Bevatron Demolition Project area. Two areas of elevated soil vapor concentrations, soil contaminated with low levels of tritium and/or europium-152, and scattered locations of soil contaminated with low levels of polychlorinated biphenyls (PCBs) and petroleum hydrocarbons were identified. Follow-up sampling to better delineate the magnitude and extent of contamination is currently being planned for these areas.

1.0 INTRODUCTION

1.1 PURPOSE AND SCOPE

The primary purpose of this quarterly progress report is to document the progress of the corrective measures implemented by the Ernest Orlando Lawrence Berkeley National Laboratory (LBNL) towards achieving the required Resource Conservation and Recovery Act (RCRA) Corrective Action Program (CAP) groundwater cleanup levels (Media Cleanup Standards [MCSs]). An additional purpose is to document that site groundwater plumes are stable or attenuating and that the plumes are not migrating offsite.

This report describes the RCRA CAP activities conducted from July 1 through September 30, 2010 (fourth quarter of fiscal year [FY] 2010), the current reporting period. Quarterly summaries of RCRA CAP activities conducted prior to the current reporting period (since January 1993) are included in the previous LBNL Environmental Restoration Program (ERP) Quarterly Progress Reports (LBNL, 1993-2010). Annually, the fourth quarter progress report (which includes the current report) contains a complete tabulation of historical groundwater data for volatile organic compounds (VOCs), a four-quarter tabulation of groundwater data for other analytes, and a more extensive discussion of long-term concentration trends than is provided in the first three quarterly progress reports of each fiscal year.

1.2 BACKGROUND

The LBNL Hazardous Waste Handling Facility (HWHF) operates under a RCRA Part B Hazardous Waste Facility Permit issued by the California Environmental Protection Agency (Cal-EPA) Department of Toxic Substances Control (DTSC). The Permit requires LBNL to investigate and address all releases of hazardous waste and hazardous constituents that may have occurred at the site, in accordance with RCRA requirements. These activities have been the responsibility of the LBNL ERP, which is currently a program of the Environmental Services Group of the LBNL Environment, Health and Safety (EH&S) Division.

LBNL is currently in the Corrective Measures Implementation (CMI) phase of the CAP. The purpose of the CMI phase is to design, construct, operate, maintain, and monitor the corrective measures (cleanup activities) recommended by LBNL in the Corrective Measures Study (CMS) Report (LBNL, 2005a) and approved by the DTSC. On April 2, 2007, LBNL submitted its RCRA Corrective Measures Implementation (CMI) Report to the DTSC (LBNL, 2007). The CMI Report provided a consolidated record of the construction and implementation of the approved corrective measures. These measures include the operation of in situ soil flushing and groundwater capture systems, subsurface injection of Hydrogen Release Compound® (HRC), Soil Vapor Extraction (SVE), and implementation of Monitored Natural Attenuation (MNA).

1.3 TERMINOLOGY

Groundwater contaminant plumes presented in this report are described using the terminology listed in the following table to refer to relative directions and zones within each plume.

Groundwater Plume Terminology

Term	Definition
Plume	A volume of contaminated groundwater that extends outward in the direction of contaminant migration (primarily the groundwater flow direction) from a source of contamination.
Upgradient	In the direction from which groundwater flows (direction toward greater hydraulic head).
Downgradient	In the direction of groundwater flow (direction toward lesser hydraulic head).
Crossgradient	In the direction perpendicular to groundwater flow.
Source	The location where the contaminant was released to the environment.
Core	The area of relatively high contaminant concentrations extending downgradient from the source.
Plume-Periphery	Downgradient or crossgradient from the core near the plume margins.
Background	Upgradient or crossgradient from the plume where wells are not affected by contamination.
Off-Site	Outside the property boundary.

2.0 SITE DESCRIPTION

2.1 SITE LOCATION AND HISTORY

LBNL is a multi-program scientific research campus operated by the University of California (UC) for the United States Department of Energy (DOE). From an initial emphasis on nuclear physics research in the 1940s, LBNL has grown into a multi-program scientific research facility that includes energy, life and environmental sciences, high performance computing, and physical sciences. It is located on a 202-acre parcel of UC Regents' land in the Berkeley/Oakland Hills in Alameda County, California (Figure 1). The western portion of LBNL is in the City of Berkeley and the eastern portion is in Oakland (Figure 2).

Consistent with LBNL's mission as a research facility, many types of chemicals have been used or produced as wastes over the more than 60 years of operation, including solvents, petroleum hydrocarbons, polychlorinated biphenyls (PCBs), and metals. As a result of past operations, some of these chemicals were released to soil and/or groundwater. Over the past several decades, LBNL has improved operation control systems and practices to prevent spills and releases.

2.2 PHYSICAL DESCRIPTION OF THE SITE

A map of the site showing the locations of site creeks and the surface topography is included as Figure 2. A brief summary of the physiography, geology, and hydrogeology of the LBNL site is given below. More detailed descriptions are provided in the RCRA Facility Investigation Report (LBNL, 2000).

2.2.1 Physiography

The physiography of LBNL is dominated by a steep south- to southwest-facing slope (Figure 2) that has been modified by erosion of several steep stream canyons, by mobilization of landslides, and by extensive cut and fill operations associated with construction of LBNL facilities. Two westward-flowing creeks drain the LBNL site: tributaries of Strawberry Creek drain the southern boundary; and North Fork Strawberry Creek drains the western boundary.

2.2.2 Geology and Hydrogeology

LBNL is underlain primarily by northeast-dipping Cretaceous and Miocene sedimentary and volcanic bedrock units, and paleolandslide (ancient landslide) deposits composed of these units, as shown on the bedrock geologic map (Figure 3a) and summary stratigraphic column (Figure 3b). Surficial units at LBNL consist primarily of artificial fill, colluvium, alluvium, and recent landslide deposits, as shown on the surficial geologic map (Figure 3c).

Groundwater flow and contaminant migration are controlled in large part by the geometry and physical characteristics of the surficial and bedrock units. Typical values of hydraulic conductivity for the geologic units mapped at the site are shown in the table below:

Typical Hydraulic Conductivity Ranges for Geologic Units at LBNL

Geologic Unit	Hydraulic Conductivity
Artificial Fill	10^{-6} to 10^{-8} m/s
Colluvium and alluvium	10^{-6} to 10^{-10} m/s
Moraga Formation (includes paleolandslide deposits)	10^{-4} to 10^{-6} m/s
Mixed Unit	10^{-5} to 10^{-9} m/s
Orinda Formation	10^{-5} to 10^{-13} m/s
San Pablo Group	10^{-6} to 10^{-8} m/s
Great Valley Group	10^{-5} to 10^{-8} m/s

m/s: meters per second

Groundwater elevation maps at LBNL show that the piezometric surface approximately mirrors surface topography, indicating that groundwater flow in the western portion of LBNL is generally westward, whereas flow in other parts of LBNL is generally southward.

2.3 SITE STUDY AREAS

For reporting purposes, the RCRA Facility Assessment (RFA) (LBNL, 1992a) subdivided LBNL into 15 Areas. Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs) were numbered based on their location within a study area. Subsequently, during the RCRA Facility Investigation (RFI), the 15 RFA Areas were grouped into four areas (Bevalac, Old Town, Support Services, and Outlying), based on the locations of groundwater plumes, the direction of groundwater flow, and potential contaminant migration pathways. Figures and tables presented in

this report are organized based on these four areas. The locations of the four areas and the fifteen RFA Areas are shown on Figure 4.

3.0 ENVIRONMENTAL ACTIVITIES CONDUCTED DURING THE CURRENT REPORTING

3.1 GROUNDWATER MONITORING

3.1.1 Summary of Groundwater Monitoring Program

The primary purpose of sampling groundwater during the CMI phase of the CAP is to monitor the progress of the implemented corrective measures toward achieving the required groundwater MCSs. The data are also used to document that site groundwater plumes are stable or attenuating and that the plumes are not migrating offsite. To accomplish these objectives, groundwater samples are collected from groundwater monitoring wells and analyzed for VOCs in accordance with the schedule approved by the Regional Water Quality Control Board-San Francisco Bay Region (Water Board) (LBNL, 2005b). In addition, groundwater samples collected from temporary groundwater sampling points and groundwater extraction wells are analyzed for VOCs to obtain supplemental data to support these objectives. The complete list of VOC (Method 8260) analytes and quantitation limits (assuming no sample dilution) for each laboratory utilized during the current reporting period is provided in Table 1.

Samples from selected monitoring wells and temporary groundwater sampling points are also analyzed for hydrochemical parameters indicative of the potential for biodegradation. The purpose of this sampling is to provide the data necessary to assess the potential effectiveness of MNA and/or enhanced bioremediation in achieving the required MCSs.

Groundwater samples are also periodically collected from slope stability wells and hydraugers (subhorizontal hillside drains). Slope stability wells and hydraugers, although not installed for groundwater monitoring purposes, provide qualitative data that are helpful in assessing plume geometry. The locations of slope stability wells are shown on Figure 5. The locations of groundwater monitoring wells, temporary groundwater sampling points, groundwater extraction wells, and hydraugers are shown on Figure 6 and Figures 7a through 7i.

Selected groundwater samples are also analyzed for metals, PCBs, total petroleum hydrocarbons (TPH), and tritium to obtain additional information on groundwater quality. Samples for metals and tritium analysis are collected in accordance with the schedule approved by the Water Board (LBNL, 2005b). Radionuclides, including tritium, are not regulated under RCRA, but are addressed under the oversight of the DOE. Although not regulated under RCRA, tritium data have been included in the quarterly reports in order to provide a comprehensive evaluation of the status of site contaminants.

A listing of analytical methods used for groundwater sampling at each of the sampling locations during the current reporting period is presented in Table 2. Groundwater elevation data are presented in Table 3. Groundwater monitoring well construction details are presented in Table 4. Groundwater analytical results for each of the site areas and types of sampling locations are provided in the tables listed in the following index:

Index of Table Numbering for Groundwater Analytical Results

Chemical	Area	Groundwater Monitoring Wells	Temporary Groundwater Sampling Points	Groundwater Extraction or Injection Wells	Other Locations	Hydraugers
Volatile Organic Compounds (VOCs)	Bevalac	5-1	5-2	5-3		9
	Old Town	6-1	6-2	6-3		—
	Support Services	7-1	7-2	—	—	—
	Outlying	8-1	—	—	8-2	—
Petroleum Hydrocarbons	Sitewide	12	—	—	—	—
Tritium	Support Services and Bevalac	13	13 and 15a	—	—	—
Metals	Sitewide	14	—	—	—	—
Polychlorinated Biphenyls (PCBs)	Bevalac	15	—	—	—	—
Hydrochemical Indicator Parameters	Sitewide	20	20	—	—	—

Note: Historical minor detections of VOCs in site-wide wells are listed in Table 10.

Each of the tables listing VOC concentrations is subdivided into halogenated non-aromatic compounds, which are primarily derived from solvents, and nonhalogenated or aromatic compounds, which are primarily derived from petroleum products. In order to simplify the reporting tables, the primary VOC result tables only list the principal VOCs detected at the site; VOCs that have only been detected to a limited extent are listed in Table 10.

3.1.2 Monitoring the Implemented Corrective Measures (Halogenated Volatile Organic Compounds)

Corrective Measures Requirements

The Corrective Measures Study Report (LBNL, 2005a) recommended that corrective measures be implemented in seven areas of solvent-contaminated groundwater. These seven areas are listed in the following table, which also lists the corresponding figure numbers for isoconcentration contour maps of total halogenated hydrocarbons and groundwater elevation maps for the current reporting period, and concentration trend plots. The locations of the seven areas are shown on Figure 8.

LBNL Groundwater Monitoring — Figure Index
Locations Where Corrective Measures are Required

Plume or Area of Groundwater Contamination	Figure Number		
	Concentration Map	Water Level Elevation Map	Concentration Trend Plot
Bevalac Area		21	
1. Building 71B Solvent Plume	20	—-	22, 23, and 24
2. Building 51/64 Solvent Plume	20 and 25	—	26a, 26b, 27, 28, 29a, 29b, & 30
3. Building 51L Solvent Plume	20 and 31	—	32
Old Town Area Old Town Solvent		35	
4. Building 7 Lobe	33 and 34	—	36a, 36b, 36c, 37a, 37b, 38a, 38b, 39a, & 39b
5. Building 52 Lobe	33	—	40, 41a, 41b, 41c, 42a, 42b, 42c
6. Building 25A Lobe	33	—	43a, 43b, 44a, 44b, 45, & 46
Support Services Area		48	
7. Building 69A Area of Groundwater Contamination	47	—	49

The primary objective of the corrective measures for these seven areas is to reduce contaminant concentrations below either risk-based or regulatory-based MCSs, as applicable. Regulatory-based MCSs (i.e. Maximum Contaminant Levels [MCLs] for drinking water) are applicable to the areas where groundwater characteristics (i.e. yields) meet State Water Resources Control Board (SWRCB) criteria for potential sources of drinking water, as defined by SWRCB Resolution 88-63. Less stringent risk-based MCSs are applicable for the areas that do not constitute potential sources of drinking water. The overall long-term goal for all groundwater at LBNL is to reduce contaminant concentrations to MCLs for drinking water, if practicable. However, it should be noted that groundwater at LBNL is not used for domestic, irrigation, or industrial purposes and drinking water is supplied by the East Bay Municipal Utility District (EBMUD).

Two sets of risk-based MCSs were developed in the Corrective Measures Study (CMS) Report (LBNL, 2005a): 1) target risk-based MCSs and 2) upper-limit risk-based MCSs. The target risk-based MCSs were based on theoretical Incremental Lifetime Cancer Risks (ILCRs) of 10^{-6} (the lower bound of the United States Environmental Protection Agency [EPA] risk management range) and a non-cancer Hazard Quotient (HQ) of 1.0. Since the target risk-based MCSs may not be achievable at some groundwater units due to technical impracticability, upper-limit risk-based MCSs were also developed that represent the upper bound of the risk management range (i.e. a theoretical ILCR of 10^{-4}).

In addition to monitoring groundwater at the seven units listed above, LBNL monitors groundwater in three other areas where solvent-contaminated groundwater is present. Corrective measures are not required in these areas because concentrations of VOCs in groundwater are below applicable cleanup levels (risk-based MCSs), and regulatory-based MCSs do not apply because the areas do not constitute potential sources of drinking water (SWRCB Resolution 88-63). However, LBNL is required to monitor groundwater in these areas because VOC concentrations exceed the long-term cleanup goals (MCLs) for all site groundwater. Groundwater monitoring in these three areas is conducted in accordance with the schedule approved by the Water Board (LBNL, 2005b). The following table lists the figure numbers for isoconcentration contour maps of total halogenated hydrocarbons and groundwater elevation maps for the current reporting period, and concentration trend plots for these areas.

LBNL Groundwater Monitoring — Figure Index
Locations Where Corrective Measures are not Required

Plume or Area of Groundwater Contamination	Figure Number		
	Concentration Map	Water Level Elevation Map	Concentration Trend Plot
Support Services Area		48	
Building 76 Groundwater Solvent Plume	47		50
Building 75/75A Area of Groundwater Contamination	47		50
Building 77 Area of Groundwater Contamination*	47		50 and 51

* Concentrations of VOCs have been below MCLs during most monitoring events since 2002.

Corrective Measures Effectiveness

The monitoring data continue to indicate that: 1) the implemented corrective measures have been effective in reducing contaminant concentrations in the groundwater; 2) the groundwater plumes are stable or attenuating; and 3) contaminants are not migrating offsite in the groundwater. The evidence supporting these conclusions is summarized below and discussed in detail in Section 4.

To illustrate the effectiveness of the groundwater cleanup measures, comparisons of groundwater plume VOC concentrations between the current reporting period and 1999 are provided on Figure 9, Figure 10, and Figure 11, which show the areal extent of total halogenated VOC concentrations exceeding 10 µg/L, 100 µg/L, and 1,000 µg/L, respectively. These comparisons indicate that significant reductions in concentrations of halogenated VOCs in groundwater have occurred since 1999. The reductions are the result of both Interim Corrective Measures (ICMs) implemented during the RFI, and the subsequently implemented approved corrective measures.

Concentrations of all VOCs that exceeded MCLs for drinking water during the current reporting period, and the specific sampling locations where MCLs or target risk-based MCSs were exceeded, are listed in Table 11. The maximum concentrations of halogenated VOCs detected above MCLs in each of the 10 areas of solvent-contaminated groundwater discussed above are listed in the following table. Concentrations that also exceed target risk based MCS are indicated

Maximum Concentrations (µg/L) of Halogenated VOCs Detected Above MCLs during the Fourth Quarter of FY09

Area	Groundwater Unit	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	vinyl chloride	carbon tet	1,1,2,2-PCA
	MCL	**5**	**0.5**	**6**	**6**	**10**	**5**	**5**	**0.5**	**0.5**	
	Target Risk Based MCS	**3,663**	**1,030**	**28,873**	**98,405**	**94,405**	**343**	**1,594**	**12**	**27**	
Bevalac	Building 71B Plume				37		20	10	7.9		
	Building 51/64 Plume	669	3	89	112	16	70	121	**53**[2]		
	Building 51L Plume	14			100	14		139		13	
Old Town	Old Town Plume Building 7 Lobe	21	0.70	78	86	16	**2,900**[2]	**3,000**[2]	7.9	**180**[2]	
	Building 25A Lobe			37	6.0		7.6	220		1.2	
	Building 52 Lobe[1]										
Support Services	Building 69A Area				7.2				4.7		
	Building 75/75A Area				210			12	**25**[2]		
	Building 76 Area				6.4			6.7			
	Building 77 Area[1]										

DCA: dichloroethane PCE: tetrachloroethene DCE: dichloroethene
TCE: trichloroethene carbon tet: carbon tetrachloride PCA: tetrachloroethane
[1]All concentrations less than MCLs.
[2]Concentration exceeds the target risk-based Media Cleanup Standard (MCS)

in boldface type. The extent of groundwater contamination in areas where concentrations of halogenated VOCs exceeded MCLs during the current reporting period is shown on Figure 12.

Seventeen wells monitor for potential migration of contaminated groundwater beyond the site boundary or the developed areas of the site (Figure 13). Except for MWP-7, in which trichloroethylene (TCE) was detected at a concentration of 1.5 µg/L (MCL = 5.0 µg/L), no VOCs were detected in the perimeter wells. Concentrations of halogenated hydrocarbons detected in MWP-7 have been below MCLs since May 2000.

3.1.3 Monitoring Other Chemicals in Groundwater

Total Petroleum Hydrocarbons and Aromatic Hydrocarbons

Corrective measures are not required at any present or former LBNL underground storage tank (UST) sites. Nevertheless, LBNL monitors former UST sites where petroleum hydrocarbons have been detected in the groundwater to provide an ongoing assessment of groundwater quality. During the current reporting period, total petroleum hydrocarbons in the diesel range (TPH-D) were detected in the groundwater at the Building 76 Former Diesel and Gasoline USTs (95 µg/L), and the Building 74 Former Diesel UST (120 µg/L). TPH concentrations detected are consistent with previous results, except at the Building 7E Diesel/Kerosene UST site where TPH in the kerosene range (TPH-K) was not detected (<50 µg/L) during the current reporting period.

Aromatic hydrocarbons (i.e. benzene, toluene, xylenes, ethylbenzene, naphthalene, etc.) are generally found as constituents of petroleum hydrocarbons. No aromatic hydrocarbons were detected in groundwater samples collected from the wells at the former UST sites sampled for TPH during the current reporting period, which is consistent with previous results.

Wells in which aromatic hydrocarbons were detected during the current reporting period are listed in the following table. Benzene, which was detected in five wells, was the only aromatic hydrocarbon that exceeded the MCL for drinking water. Except for a low concentration of benzene (1.0 µg/L), which was detected for the first time in temporary groundwater sampling point SB75A-09-2, aromatic hydrocarbon results were consistent with previously measured concentrations. SB75A-09-2 was installed in 2009.

Aromatic or Non-Halogenated Hydrocarbons Detected in Groundwater During the Fourth Quarter of FY10

Chemical	MCL (µg/L)	Well Number	Maximum Concentration (µg/L)
benzene	1	MW51-96-16 SB69A-99-1 SB75A-09-2 MW91-4 MW7-00-4	2.0 1.0 1.0 38 2.5
toluene	150	SB64-02-1 SB64-02-2	2.6 1.6
chlorobenzene	none specified	SB75A-09-1 SB75A-09-2	2.4 3.7

Tritium

The Building 75 Tritium Plume extends from the Corporation Yard (the area between Buildings 69 and 75) southwards toward Chicken Creek (Figure 14). The source of the plume was the former National Tritium Labeling Facility (NTLF), which operated inside Building 75 for almost 20 years until December 2001. Tritium has also been detected in a localized area near Building 71B, although concentrations in that area have been substantially less than those detected in the Building 75 area. The tritium in the groundwater in the Building 71B area was likely derived from surface runoff from the hillside northeast of Building 71.

Concentrations of tritium detected in groundwater during FY10 are listed in Table 13. An isoconcentration map of the Building 75 area showing the distribution of tritium in groundwater for the current reporting period is shown on Figure 14. Tritium concentration trends in wells monitoring the Building 75 Tritium Plume are shown on Figure 15a (source, core, and crossgradient areas) and Figure 15b (downgradient area). As can be seen on the figures, tritium concentrations have shown significant declines in almost all wells monitoring the plume since closure of the NTLF in December 2001, with a concurrent reduction in the lateral extent of the plume. Concentrations of tritium have been below the MCL for drinking water (<20,000 pCi/L) in all wells since February 2005, with a maximum detected concentration of 12,800 pCi/L during the current reporting period.

Tritium concentration trends in wells monitoring the Building 71 area are shown on Figure 16. The concentration of tritium in these wells has generally been below or only slightly above the reporting limit of 300 pCi/L since closure of the NTLF. Tritium was detected at a concentration of 308 pCi/L in only one of three sampled wells in the Building 71 area during the current reporting period.

Metals

Annual site-wide sampling of groundwater for dissolved metals was conducted during the current reporting period in accordance with the schedule approved by the Water Board (LBNL, 2005b). Samples could not be collected from two wells on an annual sampling schedule for metals (molybdenum) (MW51-00-9 and MW51-00-10) because Building 51 demolition activities restricted access to the well locations.

Concentrations of metals detected are listed in Table 14. The detected concentrations are consistent with historical analytical results. Five groundwater monitoring wells were sampled for the specific metal (arsenic, mercury, or selenium) that had historically been detected above both the LBNL background level (LBNL, 2002a) and the MCL for drinking water. Arsenic in MW64-97-1 was the only metal detected during the current reporting period at a concentration above both LBNL background levels and the MCL for drinking water. Arsenic concentrations in MW75-99-8, MW51B-93-18A, and MW37-92-18A have generally been decreasing to less than MCLs in the three wells, although a slight increase from recent results was observed during the current reporting period (Figure 17). In addition, five monitoring wells were sampled for molybdenum because historical detections at those wells have been above the LBNL background level. Molybdenum has no MCL. The molybdenum concentrations in all five sampled wells continued to be above the LBNL background level.

PCBs

Groundwater samples collected from three temporary groundwater sampling points in the Building 51 Motor Generator Room Basement during the current reporting period were analyzed for PCBs. No PCBs were detected (Table 15).

3.2 SURFACE WATER SAMPLING

In March and August 2010, surface water samples were collected by the ERP and analyzed for VOCs (Table 16a), dissolved metals (Table 16a), and tritium (Table 16b). In accordance with a Water Board request that LBNL incorporate stormwater data into the Annual Status Summary reports, Table 16b also includes tritium results for surface water samples collected by the LBNL Environmental Services Group (ESG) as part of LBNL's Surface Water Sampling Program. Surface water sampling locations at LBNL are shown on Figure 18.

The only VOC detected in any surface water samples was chloroform at a concentration of 1.5 µg/L in one sample collected from Upper Botanical Garden Creek. The chloroform was the result of a broken EBMUD water supply line (outside LBNL property) that was subsequently repaired. Antimony, Arsenic, barium, selenium, vanadium, and zinc were the only metals detected. Except for a single detection of antimony in Ravine Creek at a concentration slightly above the detection limit, concentrations of metals detected were consistent with previous results and are likely naturally occurring. Tritium was not detected in North Fork Strawberry Creek or Winter Creek. Tritium was detected at concentrations of 220 and 250 pCi/L in two duplicate samples (but not the original samples) collected from the Chicken Creek upstream sampling location, and at a concentration of 306 pCi/L in one of two split samples from the Chicken Creek downstream sampling location.

3.3 PRELIMINARY ENVIRONMENTAL INVESTIGATIONS AT BUILDING DEMOLITION SITES

3.3.1 Building 25A Demolition Project

In September 2010, a test pit was excavated adjacent to a floor drain in Building 25A to assess whether elevated VOC concentrations detected in that area during a 1996 soil vapor survey were the result of a leak in the drain system. No damaged pipes were observed and three shallow soil samples were collected from the pit at three locations and analyzed for VOCs. The location of the potholed area is shown on Figure 19a. Soil sampling results are provided in Table 17. No VOCs were detected in any of the samples.

3.3.2 Building 51 and the Bevatron Demolition Project

Demolition of the Bevatron began in 2009 and is scheduled to be completed in mid 2011. The project includes the demolition, deactivation, and disposal of Building 51 and Building 51A (an addition to Building 51) including all tunnels, shallow foundations, shield blocks, and the Bevatron accelerator housed within the building. The area will be converted from developed area to an undeveloped area for an indeterminate time, until another use for this area is proposed, approved, and initiated. In September and early October 2010, soil and soil vapor samples were collected from beneath the Bevatron floor slab and immediately adjacent to the building to assess the presence of potential environmental contamination that may have resulted from Bevatron operations. The samples were collected in accordance with the *Preliminary Subsurface Investigation Workplan for the Building 51 and Bevatron Demolition Project* (LBNL, 2010).

Because of potential safety hazards associated with conducting investigations in an active demolition area, investigation was limited primarily to nine days from the end of September to the beginning of October 2010. Note that a few samples included in the analytical results tables (Table 18a, Table 18b, Table 18c, and Table 19) were collected in early October 2010 (first quarter FY11), after the current reporting period. These sample results are provided in this fourth quarter report for completeness.

The time allotted for access was limited and insufficient to complete all of the investigation activities specified in the workplan (LBNL, 2010), and any follow up work that might be required based on the initial results. This work is tentatively scheduled for the second quarter of FY11.

Soil Samples

Soil samples were analyzed for radionuclides (gross alpha and gross beta radiation, gamma spectroscopy, and tritium), PCBs, TPH (diesel and motor oil range), VOCs, semi volatile organic compounds (SVOCs), and/or metals based on the potential contaminants identified in the workplan (LBNL, 2010). Analytical results are provided in Table 18a (radionuclides), Table 18b (organic analytes including VOCs, SVOCs, PCBs and petroleum hydrocarbons), and Table 18c (metals). Sample locations and summaries of results are shown on Figure 19b (radionuclides), Figure 19c (VOCs), Figure 19d (PCBs), and Figure 19e (TPH).

The results shown in Figures 19b through 19e indicate that relatively low levels of tritium (1.16 pCi/g maximum), Europium-152 (0.18 pCi/g maximum), TCE (0.05 mg/kg maximum), tetrachloroethene (PCE) (0.007 mg/kg), and PCBs (1.1 mg/kg maximum total) are present in the soil in a few isolated areas beneath Building 51. In addition, relatively high concentrations of TPH-D (790 mg/kg) and TPH in the motor oil range (TPH-mo) (3,300 mg/kg) were detected in a sample (SB51-10-39) collected in Room 214.

Soil Vapor Samples

Soil vapor samples were collected primarily in the vicinity of subsurface utilities that were considered potential sources for subsurface VOC contamination. At each sampling location, a sacrificial stainless-steel dedicated gas vapor tip attached to a 3/16" inside diameter Teflon® tube was driven into the ground to a depth of approximately 5 feet. Following removal of the drive rods, each hole was backfilled with approximately 1 foot of #2-12 sand, then approximately 1 foot of dry granular bentonite, followed by bentonite slurry to the surface. Following a minimum 24-hour equilibration period, and purging of three well volumes, samples were collected in evacuated 1-liter Summa canisters. To assess sampling system integrity, the sampling apparatus and wellhead were enclosed within a plastic shroud containing a 2-propanol tracer.

Analytical results are provided in Table 19. An isoconcentration contour map of total VOCs detected is shown on Figure 19f. As shown on Figure 19f, two areas of elevated soil vapor VOC concentration areas are present, one at the southwest end of Building 51A, and one at the south end of the Building 51 vacuum pump room.

3.4 DOCUMENTS

The following documents were submitted to the regulatory agencies during the current reporting period:

- On August 30, 2010, LBNL submitted the *Quarterly Progress Report Second Quarter Fiscal Year 2010* to the DTSC.
- On September 24, 2010, LBNL submitted a permit application to the City of Berkeley for the construction of 12 temporary groundwater sampling points at the Bevatron demolition project.

4.0 STATUS OF CORRECTIVE MEASURES

4.1 STATUS OF GROUNDWATER UNITS REQUIRING CORRECTIVE MEASURES

Corrective measures are required at seven groundwater units. Three of the units are located in the Bevalac Area (Building 71B plume, Building 51/64 plume, and Building 51L plume), three in the Old Town Area (Building 7 lobe, Building 52 lobe, and Building 25A lobe), and one in the Support Services Area (Building 69A Area of Groundwater Contamination) (Figure 8). A listing of the ongoing corrective measures that have been implemented for groundwater is provided in the following table. More detailed information on the implementation of the measures is provided in the RCRA Corrective Measures Implementation (CMI) Report (LBNL, 2007). The status of these seven units relative to achieving the required groundwater MCSs and/or the long-term site wide goal of MCLs is discussed below.

Monitored Natural Attenuation (MNA) is a component of the approved corrective measures at the following three groundwater units:

1. Downgradient core area of the Building 51/64 Groundwater Solvent Plume
2. Peripheral area of the Building 7 Lobe of the Old Town Groundwater Solvent Plume
3. Building 69A Area of Groundwater Contamination.

HRC has been injected into the groundwater at two of these units (Building 51/64 and Building 69) to enhance the natural biodegradation processes (enhanced bioremediation). HRC has also been injected in the source area of another groundwater unit (Building 71B plume source area) for the same purpose. A number of hydrochemical indicator parameters are analyzed at these four units to document whether subsurface conditions are favorable for biodegradation (Table 20). The relatively high concentrations of methane, volatile fatty acids (VFAs), and ferrous iron; the low levels of dissolved oxygen (DO), nitrate, and sulfate shown in the table, and the presence of degradation products such as vinyl chloride and cis-1,2-dichloroethene (DCE) in many of the wells monitored (as described in the following subsections) is evidence of the reductive dechlorination of halogenated VOCs.

Summary of DTSC Approved Corrective Measures for Groundwater

Groundwater Unit	Ongoing Corrective Measure
Building 71B Groundwater Solvent Plume	• In situ soil flushing/HRC injection in the source area. • Capture and treatment of contaminated Building 51 area hydrauger effluent.
Building 51/64 Groundwater Solvent Plume	• In situ soil flushing in the source area. • MNA[(2)] for contaminants in the downgradient plume area. • Extraction and treatment of contaminated water from the Building 51 subfloor drainage system. • Extraction of groundwater from EW51-07-1 and EW51-07-2 to control migration of contaminated groundwater southward under Building 51.[(a)] • Extraction of groundwater from EW51B-07-1 and EW51B-07-2 to control potential downgradient migration.[(a)]
Building 51L Groundwater Solvent Plume	• Extraction and treatment of groundwater from EW51L-06-1 and EW51A-06-1. • Extraction and treatment of subdrain effluent from the concrete sump installed inside Building 51A.
Building 7 Lobe Old Town Groundwater Solvent Plume	• In situ soil flushing in the source area (Building 7 Groundwater Collection Trench) downgradient from the former Building 7 sump location. • In situ soil flushing in the core area downgradient from the Building 7 Groundwater Collection Trench. • Operation of the Building 58 West and Building 58 Southeast Groundwater Collection Trenches and groundwater extraction well EW58-07-1[(a)] to control plume migration. • Dual-phase (groundwater and soil vapor) extraction on the Building 53/58 slope. • Extraction and treatment of water from a concrete sump (SB58-98-4). • MNA for contaminants in the peripheral plume areas.
Building 52 Lobe Old Town Groundwater Solvent Plume	• In situ soil flushing (injection and extraction wells) in the source area. • Collection and treatment of groundwater from the Building 46 subdrain at the downgradient lobe margin.
Building 25A Lobe Old Town Groundwater Solvent Plume	• In situ soil flushing (infiltration bed and extraction trench) west of Building 25A in the source area. • In situ soil flushing south of Building 25. • Extraction and treatment of water from electrical utility manhole EMH-133.
Building 69 Area	• MNA[(b)] in the source area.

(a) Action was implemented to enhance the approved corrective measures subsequent to approval of the CMI Report.
(b) HRC has been injected into the groundwater to enhance the natural biodegradation processes.

4.1.1 Building 71B Groundwater Solvent Plume

Description

The Building 71B Groundwater Solvent plume extends southwest from Building 71B toward the Building 51/64 area. The location of the plume is shown on Figure 20, which is an isoconcentration contour map for total halogenated hydrocarbons detected in groundwater in the Bevalac Area. The groundwater elevation map for the Building 71B plume area is shown on Figure 21.

The principal plume constituents are halogenated VOCs that were used as cleaning solvents, including TCE and PCE, and their associated degradation products (e.g. cis-1,2- DCE). Solvent spills outside Building 71B appear to be the primary source for the contamination.

Corrective Measures

The corrective measure required for the Building 71B Groundwater Solvent Plume is in situ soil flushing with HRC injection. Since September 2004, treated groundwater has been injected into the gravel-backfilled source area ICM excavation at the entrance to Building 71B to flush residual soil contamination (in situ soil flushing) from the plume source area. The injected water is extracted downgradient from well SB71B-04-1, treated by granular activated carbon (GAC), and then reinjected in the source area. Since December 2004, HRC has been periodically added to the injected water to expedite in-situ biodegradation.

To prevent the migration of contaminated groundwater to surface water, contaminated effluent from the 51-01-series hydraugers is piped into a GAC treatment system located east of Building 51 (Building 51 Firetrail Treatment System). The locations of the hydraugers and the treatment system are shown on Figure 20.

Effectiveness of Corrective Measures

The Building 71B plume appears to be stable in extent and diminishing in mass in that contaminant concentrations detected in most wells monitoring the plume have declined over the past several years of monitoring. Ongoing in situ soil flushing and HRC injection have significantly reduced VOC concentrations in the Building 71B lobe source and core areas.

Concentrations of total VOCs have declined in source-area groundwater from over 6,000 µg/L in 2004 prior to soil flushing, to a few hundred µg/L currently. Although the maximum concentration of total VOCs detected in wells monitoring the plume was 50 µg/L during the current reporting period, the maximum concentration detected in MW71B-99-3R located in the source area increases in the spring when the water table rises (216 µg/L maximum in February 2010). The increase is interpreted to result from desorption of contaminants from the shallower soil when the water table rises.

As shown on Figure 22, the concentrations of PCE and TCE detected in source-area wells (MW71B-99-3R, SB71B-03-1, and SB71B-03-2) have declined significantly (with some seasonal fluctuations), while the concentrations of vinyl chloride and cis-1,2-DCE, after initially decreasing, have been erratic for several years. The decreases in PCE and TCE concentrations in the absence of similar decreases in the concentrations of vinyl chloride and cis-1,2-DCE is an indication of the biodegradation of PCE and TCE through reductive dechlorination.

A long-term decreasing trend in total VOC concentrations has been observed in MW90-3, which is located in the downgradient portion of the plume core (95 µg/L in 1992 to 16 µg/L during the current reporting period). The concentrations of individual VOCs (cis-1,2-DCE, PCE, and TCE) continue to show a decreasing trend, with concentrations of all three analytes below MCSs (MCLs) for the first time during the current reporting period (Figure 23). Since concentrations of VOCs in the groundwater in the source area have been significantly reduced, migration of VOCs into the core and downgradient areas should continue to decrease, with resulting concentration decreases in those areas.

Concentrations of VOCs have also been decreasing in the hydrauger effluent (Table 9), with all concentrations below MCLs since May 2006. Concentration trends for VOCs detected in hydrauger effluent are plotted on Figure 24. Detections of chloroform in the hydrauger effluent over the past several years were the result of leakage from an EBMUD water supply line outside LBNL property. The water supply line was recently repaired and the chloroform concentrations should decline.

MCLs are the applicable MCSs for the plume. Although concentrations of VOCs detected in groundwater have decreased significantly, cis-1,2-DCE, TCE, PCE, and vinyl chloride still exceed MCLs in the source area.

4.1.2 Building 51/64 Groundwater Solvent Plume

Description

The Building 51/64 Groundwater Solvent Plume extends south and west from the southeast corner of Building 64 toward the former location of Building 51B. The location of the plume is shown on Figure 20, which is an isoconcentration contour map for total halogenated hydrocarbons detected in groundwater in the Bevalac Area. Figure 25 is an isoconcentration contour map of total halogenated hydrocarbons for the plume source area. The groundwater level elevation map for the Building 51/64 plume area is included on Figure 21.

The principal plume constituents are halogenated VOCs that were used as cleaning solvents and their associated degradation products. Prior to the source area soil excavation ICM and soil flushing in the source area, the principal plume constituent was 1,1,1-trichloroethane (TCA), which had a maximum concentration of approximately 700,000 µg/L. The principal source of the plume was likely the Building 51/64 Former Temporary Equipment Storage Area, although other sources in the Building 51/64 area may also have contributed to the groundwater contamination. Currently TCE, PCE, and degradation products such as 1,1-DCE, 1,1- DCA, cis-1,2-DCE, and vinyl chloride are the primary plume constituents.

Corrective Measures

The corrective measures for the Building 51/64 plume include in situ soil flushing for the upgradient portion of the plume, and MNA/enhanced bioremediation for the downgradient portion of the plume.

The location and layout of the Building 51/64 in situ soil-flushing system is shown on Figure 25. The system is designed to flush contaminants from the subsurface in the source area. Treated water is injected into a trench inside Building 64 (Building 64 Injection Trench) and is extracted from two groundwater collection trenches outside the building (Building 64 and Building 64 Southeast Groundwater Collection Trenches), from the gravel-filled source-area ICM excavation, and from extraction well SB64-05-4, all located around the southern end of Building 64. Groundwater is also extracted from wells inside the building, including SB64-98-8, SB64-99-5, and SB64-99-4. Most of the extracted groundwater is treated at the Building 64 Treatment System and is then recirculated to the injection trench. Groundwater extracted from well

EW64-00-1 within the backfilled source area ICM excavation is treated at the Building 51 Treatment System and discharged to the sanitary sewer or recirculated.

In 2007, four groundwater extraction wells were installed to better control potential plume migration. Extraction wells EW51-07-1 and EW51-07-2 were installed at the north end of Building 51 to control migration from the source area southward under Building 51 (Figure 25) and extraction wells EW51B-07-1 and EW51B-07-2 were installed downgradient from the plume core area to control potential downgradient plume migration (Figure 20).

MNA is being implemented for the downgradient plume area. In addition, from May 2006 to November 2007, HRC was injected into two injection wells (IW64-06-2 and IW64-06-3) that are located in the core area of the Building 51/64 plume in order to enhance the natural biodegradation processes. The locations of the wells are shown on Figure 25

The Building 51 Motor Generator Room Basement discharge sump collects effluent water from the Building 51 subdrain system. The effluent is captured and treated at the Building 51 Treatment System to prevent the discharge of potentially contaminated subdrain water to surface water.

Effectiveness of Corrective Measures

The Building 51/64 Groundwater Solvent Plume appears to be stable in extent and diminishing in mass in that contaminant concentrations detected in most wells monitoring the plume have declined over the past several years of monitoring. Contaminant concentrations have been decreasing, particularly in the source area. Concentration trends of total halogenated VOCs detected in wells monitoring the plume are plotted on Figures 26a and 26b for the source area, Figure 27 for the upgradient core area, Figure 28 for the central core and downgradient areas, Figures 29a and 29b for the crossgradient areas, and Figure 30 for the downgradient periphery.

As can be seen on Figures 26a and 26b, the source removal ICM together with ongoing in situ soil flushing have significantly reduced VOC concentrations in the source area, and concentrations continue to decline. Except for two multi-port wells (SB64-02-1 and SB64-02-2) inside Building 64, the maximum concentration of total VOCs detected in the source area has decreased from more than 700,000 µg/L prior to the source area ICM excavation to approximately 200 µg/L or less during the current reporting period. The multi-port wells were constructed with

very short (approximately 1 foot) screened intervals in order to target specific permeable zones within the bedrock, and are therefore not representative of the water-bearing unit as a whole. The maximum concentration of total VOCs detected in the multi-port wells during the current reporting period was 865 µg/L, which consisted primarily of 1,1-DCA (602 µg/L). The maximum detection occurred in the shallowest screened interval of SB64-02-1 (SB64-02-1A), with a screen/sandpack interval extending between 9.5 and 12.5 feet below ground surface (bgs).

Prior to January 2008, concentrations of VOCs detected in the two upgradient core area wells SB64-03-5 and SB64-03-6 were relatively stable. However, over the past three years the concentration of total VOCs has decreased from approximately 200 µg/L to less than 50 µg/L in SB64-03-6, and from approximately 80 µg/L to less than 10 µg/L in SB64-03-5 (Figure 27).

Since 1997, concentrations of total VOCs detected in the two central core area monitoring wells have declined from more than 500 µg/L to approximately 100 µg/L or less(MW51-96-16) and from more than 100 µg/L to less than 10 µg/L (MW51-96-17) (Figure 28). No VOCs have been detected in MW51-96-17 most quarters the well has been sampled since May 2008. The major decline in concentrations in both wells is the result of HRC injection, which was started in May 2006 immediately upgradient from the wells.

Concentrations of VOCs detected in monitoring wells MW51-97-12 and MW51-97-3, which are located further downgradient in the core area, have been relatively stable, averaging slightly less than 100 µg/L total VOCs (Figure 28). Concentrations of VOCs in crossgradient wells are variable, depending on their locations relative to the plume, though generally concentrations in most crossgradient wells have been relatively stable or have shown decreasing trends over the last few years (Figure 29a and Figure 29b). Concentrations of VOCs in groundwater extraction well EW51-07-2 have been increasing, likely as a result of drawing groundwater with higher levels of contamination from the area near adjacent extraction well EW51-07-1.

Target risk-based MCSs are the applicable MCSs in the plume source and core areas. Although concentrations of VOCs detected in source area groundwater have decreased significantly, vinyl chloride still exceeds the target risk-based MCS in source area multi-port well SB64-02-1 and in core area well MW51-96-16. The maximum concentration of vinyl chloride detected in these wells during the current reporting period (53 µg/L) is approximately four times the target risk-based MCS of 12 µg/L.

Regulatory-based MCSs (MCLs) are the applicable MCSs in the downgradient core area and downgradient areas. Several VOCs exceed the applicable MCS (MCLs) in downgradient area wells (i.e. MW51-97-3, MW51-97-12, MW51-97-13) including 1,1-DCA, 1,1-DCE, cis-1,2-DCE, and vinyl chloride. Concentrations of VOCs in wells in the downgradient plume periphery, however, have been declining (Figure 30), with concentrations in three of the four wells monitored (MW51-00-8, MW63-98-18, and MW56-98-2) decreasing to levels below MCLs.

Groundwater samples are being collected from four Building 51/64 plume area wells and analyzed for hydrochemical parameters indicative of the potential for biodegradation. Wells MW51-96-16 and MW51-96-17 are located immediately downgradient from the area where HRC was injected and wells MW-97-12 and MW51-97-13 are located further downgradient. The generally high concentrations of methane and ferrous iron and low concentrations of nitrate, sulfate, and dissolved oxygen measured in the four wells indicate conditions favorable for biodegradation (Table 20). The presence of VFAs in MW51-96-16 well above the levels measured in wells outside the HRC injection areas (e.g. MW71-95-9) indicates that injected HRC is being metabolized to VFAs and biodegradation through oxidation has occurred.

4.1.3 Building 51L Groundwater Solvent Plume

Description

The Building 51L Groundwater Solvent Plume is located west of Building 51 in the area where Building 51L was previously located. The location of the plume is shown on Figure 20. Isoconcentration contours for total halogenated VOCs in the Building 51L plume area are shown on Figure 31. A groundwater elevation map for the Bevalac Area, including the Building 51L plume area, is shown on Figure 21.

The primary source of contamination for the Building 51L Groundwater Solvent Plume appears to have been solvent spills in the former area of Building 51L that occurred prior to construction of the building. Also, since relatively high concentrations of VOCs are present in the groundwater adjacent to Building 51A (Figure 31), a probable secondary source of groundwater contamination in the Building 51L area were releases from the abandoned Building 51A stormdrain catch basin. The principal plume constituents in the main plume area (EW51L-06-1) are TCE, a halogenated VOC that was used as a cleaning solvent, and cis-1,2-DCE, a degradation

product of TCE. The principal plume constituent in the area of the former Building 51A stormdrain catch basin (EW51A-06-1) is TCE, with much lower concentrations of PCE, cis-1,2-DCE, and carbon tetrachloride detected.

Corrective Measures

The primary corrective measure implemented for the Building 51L plume consisted of excavation of contaminated soil from the source area. Groundwater extraction well EW51L-06-1 was installed within the excavation backfill near the deepest corner of the excavation. In addition, the storm drain line that passed through the plume area was reconstructed above the water table to eliminate a potential pathway for the migration of contaminated groundwater to surface water through the storm drain system.

Contaminated soil in the bottom of the abandoned Building 51A catch basin was removed in 2002. At the end of 2006, groundwater extraction well EW51A-06-1 was installed at the abandoned catch basin location.

Effectiveness of Corrective Measures

The Building 51L Groundwater Solvent Plume appears to be stable in extent and diminishing in mass, in that the concentrations of VOCs detected in the groundwater within the main plume area (EW51L-06-1) have decreased significantly since excavation of the contaminated source area soil. This trend is illustrated on Figure 32, which shows the concentration trends for total halogenated VOCs detected in groundwater extraction wells EW51L-06-1 and EW51A-06-1 after source removal. The maximum concentration of total VOCs detected in wells monitoring the main Building 51L plume area has declined from more than 1,000 µg/L prior to excavation of contaminated source-area soils to less than 20 µg/L in EW51L-06-1 currently. Prior to excavation, the concentration of vinyl chloride exceeded the target risk-based MCS, the applicable MCS for the Building 51L plume. Currently, all VOC concentrations are less than target risk-based MCSs.

After declining from more than 2,000 µg/L to approximately 200 µg/L, the concentration of total VOCs detected in EW51A-06-1 has remained relatively stable since January 2008, with all concentrations below target risk-based MCSs since August 2007.

4.1.4 Old Town Groundwater Solvent Plume - Building 7 Lobe

Description

The Building 7 lobe of the Old Town Groundwater Solvent Plume extends northwestwards from the northwest corner of Building 7 to the parking area downslope from Building 58. The location of the plume is shown on Figure 33, which is an isoconcentration contour map for total halogenated hydrocarbons detected in groundwater in the Old Town Area. Figure 34 shows isoconcentration contours of total halogenated VOCs for the source and core areas of the Building 7 lobe. The groundwater elevation contours for the Building 7 lobe are shown on Figure 35.

The principal lobe constituents are halogenated VOCs that were used as cleaning solvents, including PCE and carbon tetrachloride, and their associated degradation products (e.g. TCE, 1,1-DCE, cis-1,2-DCE, and vinyl chloride). Leaks and/or overflows of halogenated hydrocarbons (primarily PCE) from an abandoned sump (the Former Building 7 Sump) were the source of the contamination.

Corrective Measures

The corrective measures for the Building 7 lobe include in situ soil flushing in the source and core areas of the plume, and MNA in the peripheral plume areas.

In 2006, contaminated source area soils were removed from the Building 7 lobe source area by drilling with large diameter (48-inch maximum) augers to a maximum depth of 52.5 feet. The total volume of the excavation was approximately 460 cubic yards and covered an area of approximately 250 square feet. The extent of excavation is shown on Figure 34.

A soil-flushing system was installed to flush contaminants from the subsurface in the source and upgradient core areas of the Building 7 lobe, and to control migration of contaminated groundwater in downgradient areas. The location and layout of the Building 7 lobe in situ soil flushing and groundwater capture system is shown on Figure 34. The principal components of the corrective action, which was completed in several stages from 1996 to 2004 as ICMs, consist of the following:

- Building 7 Sump excavation

- Building 7 Collection Trench in the plume source area downgradient of the Former Building 7 Sump
- Building 7 Soil Flushing Injection Trench and extraction well system
- Dual phase extraction wells (Building 53/58 Slope Collection Trench) on the Building 53/58 Slope
- Building 58 East Collection Trench and extraction well EW58-07-1 (installed in 2007) near the southeast corner of Building 58
- Building 58 West Collection Trench at the downgradient lobe margin

Groundwater extracted from the trenches and extraction well system is primarily treated at the Building 7 Treatment System, and the treated water is reinjected for soil flushing purposes. The groundwater extracted from the collection trench west of Building 58 is treated at the Building 51 Firetrail Treatment System.

In addition to the soil-flushing systems described above, water is also pumped from a concrete sump (SB58-98-4) that was installed adjacent to an abandoned corrugated metal pipe subdrain west of Building 58 to prevent migration of contaminated water to surface water via the drain system. The contaminated effluent is pumped to the Building 51 Fire Trial Treatment System.

Effectiveness of Corrective Measures

The Building 7 lobe appears to be stable in extent and diminishing in mass, in that most wells monitoring the plume source and core areas have shown significant declines in VOC concentrations, and downgradient area wells have generally shown relatively constant or declining concentrations. Concentration trends for total halogenated VOCs detected in groundwater samples collected in wells monitoring the plume are shown on Figure 36a for the source area**,** Figure 36b for the core area, and Figure 36c for the downgradient and crossgradient areas**.**

The ongoing in situ soil flushing in the source and core areas of the Building 7 lobe has significantly reduced VOC concentrations in those areas. The maximum concentration of total VOCs detected in source area monitoring wells has declined from more than 100,000 µg/L to approximately 1,000 µg/L or less, as shown on Figure 36a. The maximum concentration of total

VOCs detected in core area wells has declined from 100,000 µg/L to less than 10,000 µg/L, as shown on Figure 36b. Concentrations of VOCs in most crossgradient and downgradient wells have also been declining (Figure 36c).

Concentration trends for individual Building 7 lobe VOCs (PCE, TCE, carbon tetrachloride, and vinyl chloride) are shown on Figure 37a and Figure 37b for source area wells, Figure 38a and Figure 38b for upgradient core area wells, and Figure 39a and Figure 39b for downgradient core area wells. The figures show significant declines in the concentrations of VOCs in most wells, with concentrations of VOCs declining to levels below MCLs at some locations. At most locations monitored, concentrations of all VOCs have declined to levels below target risk-based MCSs, the applicable MCSs for the source and core areas of the Building 7 lobe. However, concentrations of PCE, TCE, and/or carbon tetrachloride still remain above target risk-based MCSs (though well below upper-limit risk-based MCSs) in a few source and core area wells.

The exposure pathway for the risk-based MCSs is volatilization of groundwater VOCs, subsequent migration into indoor air, and inhalation by potential future indoor workers. However, no buildings currently overlie the areas where the risk-based MCSs are exceeded and based on the results of indoor air sampling there is no risk to current workers in adjacent buildings. The locations where target risk-based MCSs were exceeded during the current reporting period are listed in the following table.

Volatile Organic Compounds Detected in Groundwater at Concentrations above Risk-Based MCSs
Old Town Groundwater Solvent Plume Building 7 Lobe
(Concentrations in µg/L)

Well Number	Location	PCE	TCE	Carbon Tetrachloride
	Target Risk-Based MCS	343	1594	27
	Upper Limit Risk-Based MCS	25,265	3,065[a]	1,004
MP7-99-2BR	Upgradient Core	1,410		
EW7-03-3	Upgradient Core	419		
MW58-00-12	Downgradient Core	2,900	3,000	180
EW7-06-1	Source Area	2,100		

[a] Applicable MCS where depth to groundwater is greater than 20 feet including MW58-00-12.

MNA is the corrective measure approved for the periphery of the downgradient area of the Building 7 lobe extending through the southern end of Building 58. Groundwater samples

collected from two wells in that area (MW58-93-3 and MW58A-94-14) were analyzed for hydrochemical parameters indicative of the potential for biodegradation. The concentrations of most of the hydrochemical indicator parameters measured have been outside of the optimum range for biodegradation. However, concentrations of methane, nitrate and dissolved oxygen in MW58A-94-14 changed significantly during FY10, and appear to be favorable to biodegradation (Table 20). Although previously the potential effectiveness of MNA in reducing VOC concentrations to MCLs, the applicable MCSs in the downgradient periphery plume area, appeared questionable, the recent results suggest that the downgradient portion of the lobe may be becoming susceptible to biodegradation. Concentrations of VOCs in downgradient area wells have generally been declining (Figure 36c) and should continue to decline as a result of the significant reductions in the concentrations of VOCs in the upgradient source and core area groundwater.

4.1.5 Old Town Solvent Plume - Building 52 Lobe

Description

The Building 52 lobe of the Old Town Groundwater Solvent Plume extends northwest from the area east of Building 52 to the east edge of Building 46, where the contaminated groundwater is captured by a subdrain that was installed in the 1950s as a landslide mitigation measure (Building 46 subdrain). The location of the Building 52 lobe is shown on Figure 33. Groundwater elevation contours for the Building 52 lobe area are shown on Figure 35.

The principal lobe constituents have been halogenated VOCs that were used as cleaning solvents (e.g. PCE and carbon tetrachloride), and their degradation products (e.g. TCE, 1,1-DCE, cis-1,2-DCE, and chloroform). Several of the primary plume constituents were detected in soil samples collected east of Building 52A, suggesting that a release in this area may have constituted the primary plume source. Soil in this area was previously excavated and disposed of offsite as an ICM.

Corrective Measures

The corrective measure required for the Building 52 lobe is in situ soil flushing. The components of the in situ soil-flushing system include nine injection wells (IW5-04-1, IW5-04-2, MW52A-98-1, IW53-09-1, IW53-09-2, MW91-9, IW27-04-1, MW91-8, and IW7C-04-1) and four

groundwater extraction wells within the lobe area (MW52A-98-8B, MW52-95-2B, EW53-04-2, and EW7C-04-2). The downgradient migration of the Building 52 lobe is controlled by extraction of groundwater from the Building 46 subdrain. The specific wells used for injection and extraction are occasionally modified to optimize operation of the system. Currently groundwater is injected into IW5-04-1, IW5-04-2, MW52A-98-1, IW53-09-1, and IW53-09-2 and extracted from MW52A-98-8B, MW52-95-2B, and EW7C-04-2 and from the Building 46 Subdrain.

Extracted groundwater is treated at the Building 53 Treatment System, the Building 7 Treatment System, or the Building 46 Treatment System, depending on the source location of the extracted water. The groundwater treated by the Building 53 and Building 46 systems is recirculated to the active injection wells for continued flushing. The locations of the wells, subdrain, and treatment systems are shown on Figure 33 and Figure 34.

Effectiveness of Corrective Measures

The magnitude and extent of the Building 52 lobe have been decreasing. As shown on Figure 40, concentrations of total halogenated VOCs detected in most wells monitoring the Building 52 lobe have shown significant reductions as a result of in situ soil flushing. Concentrations of total VOCs in source and core area wells have declined from approximately 200 to 300 µg/L to less than 10 µg/L, although the concentration rebounded to levels exceeding 10 µg/L in source area wells during the two periods from October 2008 to January 2009 and from September 2009 through February 2011 when soil flushing was temporarily suspended (Figure 40).

Concentration trends for individual Building 52 lobe VOCs (PCE, TCE, cis-1,2-DCE, 1,1-DCE, carbon tetrachloride, and chloroform) are shown on Figure 41a, Figure 41b, and Figure 41c for source area wells and Figure 42a, Figure 42b, and Figure 42c for downgradient area wells. As can be seen on the figures, soil flushing in the source area has reduced concentrations of most VOCs throughout the Building 52 lobe to levels below regulatory-based MCSs (MCLs), the applicable MCSs for the Building 52 lobe, although PCE rebounded above the MCS during the period that soil flushing was suspended. No VOCs were detected at a concentration above the MCL during the current reporting period.

4.1.6 Old Town Solvent Plume - Building 25A Lobe

Description

The Building 25A lobe of the Old Town Groundwater Solvent Plume encompasses two subplumes of groundwater contamination, containing different suites of VOCs, which are likely derived from different sources. The main Building 25A subplume extends westwards from the western portion of Building 25A to the eastern edge of Building 6. The principal constituents of the main subplume are halogenated VOCs that were used as cleaning solvents, including TCE and its degradation products (e.g. 1,1-DCE and cis-1,2-DCE). The source area of this contamination appears to be located beneath the western ends of Building 25 and/or Building 25A. In addition, carbon tetrachloride and PCE, which are derived from a separate source, have been detected in the three wells (MW25-95-5, MW25-98-10, and MW25-95-26) on the south end of Building 25 (Building 25 subplume). PCE has also been detected as the only VOC in well MW26-92-11, northeast of Building 25A. The location of the Building 25A lobe is shown on Figure 33. Groundwater elevation contours for the Building 25A lobe area are shown on Figure 35.

Corrective Measures

The corrective measure required for the Building 25A subplume is in situ soil flushing. The in situ soil-flushing system consists of a groundwater extraction trench west of Building 25A, a gravel-filled infiltration bed immediately upgradient of the trench, and groundwater extraction well MW25A-98-3 located north of Building 25A. The groundwater collection trench controls the migration of contaminated groundwater from the Building 25A lobe source area. The extracted groundwater is treated at the Building 25A Treatment System and then injected into the infiltration bed. In addition, contaminated groundwater that is present in an electrical utility manhole east of Building 6 (in the downgradient lobe area) is pumped to the Building 6 Treatment System as a component of the corrective measures required for the unit. This measure prevents the migration of contaminated groundwater through electrical conduits to the Building 37 area. The locations of the wells, trench, and treatment system are shown on Figure 33.

In situ soil flushing has also been implemented for the Building 25 subplume. The in situ soil-flushing system consists of extraction of groundwater from MW25-95-5, treatment at the

Building 25 Treatment System, and then injection of the treated water into MW25-98-10. The locations of the wells and treatment system are shown on Figure 33.

Effectiveness of Corrective Measures

The Building 25A lobe appears to be stable in extent and diminishing in mass, in that contaminant concentrations detected in most wells monitoring the plume have remained relatively constant or have declined over the past several years of monitoring.

Building 25A Subplume

Concentration trends for total halogenated VOCs detected in wells monitoring the Building 25A subplume are shown on Figure 43a and Figure 43b for the source and downgradient areas respectively. As shown on the figures, in situ soil flushing west of Building 25A has resulted in reductions in the concentrations of VOCs detected in most wells monitoring the source and downgradient areas of the subplume, with the exception of source area well SB25A-96-3, which is located at the southern edge of the source area (Figure 33). Concentration trends for individual Building 25A subplume VOCs (TCE, cis-1,2-DCE, and 1,1-DCE) are shown on Figure 44a and Figure 44b for source area and downgradient area wells, respectively.

Concentrations of VOCs in the downgradient plume area remained relatively constant or were declining prior to soil flushing, indicating that equilibrium had been reached between advection of Chemicals of Concern (COCs) and degradation in the downgradient area. Since concentrations of VOCs in the groundwater in the source area have been significantly reduced, the advection of COCs into the core and downgradient areas should decline over time, with further resultant declines in concentrations.

In June 23, 2010 in situ soil flushing was temporarily discontinued as part of a hydraulic test to monitor changes in groundwater levels. Flushing was resumed in August 2010. In July during the period that the flushing system was not operating, Building 25A area monitoring wells were sampled twice for VOCs. No significant change in VOC concentrations was observed the first time the wells were sampled. Concentrations in all wells sampled were higher the second time but were still within recently detected levels.

TCE exceeds the regulatory-based MCS (MCL) in most source area, and some downgradient area, wells and 1,1-DCE exceeds the MCL in SB25A-96-3.

However, concentrations of all VOCs are substantially less than target risk-based MCSs throughout the plume area. Target risk-based MCSs are the applicable MCSs in the source and downgradient Building 25A subplume areas.

Building 25 Subplume

Concentration trends for total halogenated VOCs detected in wells monitoring the Building 25 subplume are shown on Figure 45. As shown on the figure, in situ soil flushing south of Building 25 has resulted in significant reductions in the concentrations of VOCs detected in wells monitoring the subplume.

Concentration trends for individual Building 25 subplume VOCs (PCE, TCE, and carbon tetrachloride) are shown on Figure 46. Significant declines in the concentrations were observed after the initiation of soil flushing south of Building 25. Concentrations of all VOCs are currently below regulatory-based MCSs (MCLs), the applicable MCSs for the Building 25 subplume.

The concentration of PCE, which is the only VOC detected in MW26-92-11, has decreased from 15 to 20 µg/L prior to 1996 to approximately 7 to 10 µg/L currently (7.6 µg/L during the current reporting period) (Table 6-1). The MCL for PCE is 5 µg/L.

4.1.7 Building 69A Area of Groundwater Contamination

Description

The location of the Building 69A Area of Groundwater Contamination is shown on Figure 47, which is an isoconcentration contour map for total halogenated hydrocarbons detected in groundwater in the Support Services Area. The groundwater level elevation map for the Support Services Area is shown on Figure 48.

The principal groundwater contaminants are degradation products (e.g., cis-1,2-DCE and vinyl chloride) of halogenated VOCs that were used as cleaning solvents. The most likely source of the contamination was leakage from a pipeline in the Building 69A Hazardous Materials Storage and Delivery Area that drains to the Building 69A Storage Area Sump. A dislocation observed in one of the sump drainpipes was repaired in 1987.

Corrective Measures

The corrective measure required for the Building 69A Area of Groundwater Contamination is MNA. In addition, from May 2006 to November 2007, HRC was injected into two injection wells (IW69A-06-1 and IW69A-06-2) in order to enhance the natural biodegradation processes. The locations of the wells are shown on Figure 47.

Effectiveness of Corrective Measures

The Building 69A Area of Groundwater Contamination appears to be stable, in that contaminant concentrations detected in wells monitoring the plume have remained relatively constant or have declined over several years of monitoring. Concentration trends for individual VOCs (vinyl chloride and cis-1,2-DCE) detected in wells monitoring the Building 69A Area of Groundwater Contamination are shown on Figure 49. Concentrations of all VOCs in the Building 69A plume area are currently less than target risk-based MCS, the applicable MCS for the Building 69A Area of Groundwater Contamination.

Concentrations of cis-1,2-DCE declined to levels below the MCL during the period of HRC injection, but have rebounded to levels very close to the MCL since HRC injection was halted. The concentration of vinyl chloride in SB69A-99-1 showed a significant decline during the period of HRC injection and has not rebounded, although the concentration still remains above the MCL.

Groundwater samples have been collected from two Building 69A area wells (MW69-97-8 and SB69A-99-1) and analyzed for hydrochemical parameters indicative of the potential for biodegradation. The relatively high concentrations of methane and ferrous iron and low concentrations of nitrate, sulfate, and dissolved oxygen measured in both wells indicate conditions favorable for biodegradation (Table 20).

4.2 STATUS OF GROUNDWATER UNITS REQUIRING ONLY MONITORING

As described above, LBNL is monitoring groundwater at three units in the Support Services Area where corrective measures are not required (Building 76, Building 75/75A, and Building 77) to record progress toward achieving the long-term site-wide goal of MCLs. The

locations of these three areas are shown on Figure 47, which is an isoconcentration contour map for total halogenated hydrocarbons detected in groundwater in the Support Services Area. Concentrations of VOCs in the groundwater in these three areas are below target risk-based MCSs, the applicable MCSs for all three areas. The status of these units relative to achieving the long-term site wide goal of MCLs is discussed below.

4.2.1 Building 76 Groundwater Solvent Plume

The Building 76 Groundwater Solvent Plume extends approximately 100 feet southwards from the motor pool area on the south side of Building 76. The principal plume constituent is TCE (a cleaning solvent) and its degradation products (e.g. cis-1,2-DCE). The Building 76 Motor Pool Collection Trenches and Sump are suspected to be the primary sources of contamination. However, the source has not been confirmed.

The Building 76 Groundwater Solvent Plume appears to be stable, in that contaminant concentrations in wells monitoring the plume have declined over the past several years of monitoring (Figure 50). Additional evidence of the stability of the plume is provided by the fact that no VOCs have been detected in downgradient monitoring well MW76-98-22 since March 2001. Both TCE and cis-1,2-DCE remain in the groundwater at concentrations above MCLs.

4.2.2 Building 75/75A Area of Groundwater Contamination

There are two relatively small areas where halogenated VOCs have been detected in the groundwater near Buildings 75 and 75A. One area extends southward from the east side of Building 75A towards Building 75 and consists primarily of TCE and cis-1,2-DCE. The other area is located between Building 75 and 75A and consists primarily of 1,1-DCE. The two areas may commingle near the northeast corner of Building 75. The contamination may be related to operations of the Building 75 Former Hazardous Waste Handling and Storage Facility; however, a specific source has not been identified.

The Building 75/75A Area of Groundwater Contamination appears to be stable, in that contaminant concentrations in wells monitoring the plume have remained relatively constant over the past several years of monitoring (Figure 50). Concentrations of total halogenated hydrocarbons (primarily cis-1,2-DCE) in the two wells monitoring the source area (SB75A-09-1 and

SB75A-09-2) have been well above MCLs, since they were installed in September 2009. Concentrations of cis-1,2-DCE, TCE, and vinyl chloride are above the MCL, with vinyl chloride detected (25 µg/L during the current reporting period) at concentrations above the target risk-based MCS in SB75A-09-2.

4.2.3 Building 77 Area of Groundwater Contamination

A relatively small area of halogenated VOC contaminated groundwater is located south of Building 77 near MW91-2. Concentration trends for total halogenated VOCs detected in MW91-2 are shown on Figure 50. Concentration trends for individual Building 77 area VOCs (cis-1,2-DCE, 1,1- DCA, 1,1-DCE, and trans-1,2-DCE) are shown on Figure 51. Concentrations of both total VOCs and the individual chemicals have consistently declined since 1992, with concentrations of all VOCs detected except cis-1,2-DCE decreasing to levels below the detection limit. Cis-1,2–DCE concentrations have been below the MCL (6.0 µg/L) since February 2008.

4.3 GROUNDWATER TREATMENT SYSTEMS

Extracted groundwater and contaminated effluent from drain lines and hydraugers is treated to non-detectable levels of VOCs at granular activated carbon (GAC) treatment systems. Most of the treated water is recirculated by injection into the subsurface for soil flushing purposes. The remainder, which is not needed for flushing, is discharged to the sanitary sewer in accordance with the provisions of LBNL's Wastewater Discharge Permit issued by EBMUD. The following table summarizes the volumes of water treated at each GAC treatment system and the disposition of the treated water. To date, more than 114 million gallons of contaminated groundwater have been extracted, treated, and mostly reinjected into the subsurface for in situ soil flushing purposes.

Summary of Treatment Systems

Treatment System	Volume Treated Fourth Quarter FY10 (gallons)	Total Volume Treated to Date (gallons)	Discharge/Reuse
Building 6 Bioventing[(a)]	119,783	5,633,693	Recirculated
Building 7 Trench[(a)]	819,829	25,303,203	Recirculated or sanitary sewer
Building 25	58,737	1,390,454	Recirculated
Building 25A[(a)]	124,245	4,130,014	Recirculated
Building 37*	0	1,818,711	
Building 46 [(a)]	570,232	27,661,655	Recirculated or sanitary sewer
Building 51 Firetrail [(a)]	204,379	16,592,636	Recirculated or sanitary sewer
Building 51 Hydraugers**	0	9,482,665	
Building 51 MGR Basement [(a)]	78,321	6,187,115	Recirculated or sanitary sewer
Building 51L [(a)]	43,282	2,080,248	Recirculated or sanitary sewer
Building 53	241,315	7,460,041	Recirculated
Building 64	363,086	5,923,685	Recirculated
Building 71B	11,236	580,518	Recirculated
Total Volume Treated	**2,634,445**	**114,244,638**	

* System was dismantled in June 2006.

** System no longer operational. Hydrauger effluent is now treated at Building 51 Firetrail Treatment System.

(a) The system is permitted for discharge of treated water to the sanitary sewer by EBMUD

5.0 SUMMARY OF PROBLEMS ENCOUNTERED

5.1 DEFINITIONS

Problems are defined here as follows:

1. Quality Assurance and Quality Control problems that would result in failure to meet data quality objectives.
2. Findings that indicate the presence of contamination that could impact human health or the environment, and for which activities are not specified in existing workplans to either further evaluate or remediate the contamination.

5.2 QUALITY ASSURANCE / QUALITY CONTROL

5.2.1 Field Quality Control

Fourteen field (equipment/rinse) blanks and fourteen trip blanks were collected and analyzed for VOCs during the reporting period (Table 21). In addition, four field blanks and one trip blank were collected and analyzed for tritium (Table 13). No analytes were detected in the blanks.

Six duplicate groundwater samples were collected and analyzed for VOCs during the current reporting period, one for TPH-K, three for tritium, and one for molybdenum. Results of the duplicate and primary samples were consistent.

5.2.2 Laboratory Quality Control

All laboratories utilized by the LBNL ERP for determining contaminant concentrations in environmental samples are certified by the California Department of Public Health (CDPH) under the California Environmental Laboratory Accreditation Program. Laboratory quality control procedures include the analysis of method blanks and spike samples in accordance with protocols established for specific EPA analytical methods.

Groundwater samples collected during the current reporting period were analyzed by the LBNL EML, Eberline, BC, or Curtis and Tompkins (C&T) as indicated in the following table:

Analytical Methods and Laboratories for the Current Reporting Period

Analytical Method	Analytical Laboratory			
	Groundwater	**Soil**	**Surface Water**	**Soil Gas**
VOCs (EPA 8260)	EML/BC/C&T	GEL, C&T	C&T	Air Toxics
Metals (EPA 6000 & 7000 series or E245.2, E200.7, and E200.8)	BC	C&T	BC	
TPH-D, TPH-G, TPH-K, and TPH-MO (EPA Mod. 8015)	BC	GEL, C&T		
PCBs (EPA 8082)		GEL, C&T		
Gross Alpha, Gross Beta (EPA 900)		GEL		
Gamma Spectroscopy		TSG		
Tritium (EPA 906)	Eberline	GEL	Eberline/ GEL	
Anions	BC			
Volatile Fatty Acids (VFA) (AM23G) Light Hydrocarbon Gases (LHG) (Methane, Ethane, Ethene) (AM20GAX)	Microseeps			

VOCs: Volatile organic compounds
TPH-K: Total petroleum hydrocarbons-kerosene range
TPH-MO: Total petroleum hydrocarbons-motor oil range
TPH-D: Total petroleum hydrocarbons-diesel range
PCBs: Polychlorinated biphenyls
TPH-D: Total petroleum hydrocarbons-gasoline range

Laboratory Quality Assurance/Quality Control (QA/QC) problems identified in the laboratory data packages are noted in the following table. The data validation review indicated that the identified laboratory QA/QC problems were not sufficient to invalidate any data.

Analytical Laboratory Deficiencies

Laboratory	Chain of Custody	Matrix	Deficiency
EML	6614	groundwater	Laboratory Control Sample (LCS) recovery was outside historical limit for 1,1-DCE. Matrix spike (MS) recovery was outside historical limit (80-120%) for 1,1-DCE but within Environmental Restoration Program limit (75-125%).
	6616 6617	groundwater	Matrix spike (MS) recovery was outside historical limit (80-120%) for 1,1-DCE but within Environmental Restoration Program limit (75-125%).
BC	6685	surface water	The difference between duplicate readings for dissolved molybdenum results, which were less than the PQL, exceeded accuracy and precision requirements.
C&T	6687	surface water	High surrogate recoveries for dibromofluoromethane

6.0 ACTIVITIES FOR UPCOMING REPORTING PERIODS

6.1 FIRST QUARTER FY11

This section describes the activities that were completed during the first quarter of FY11, the upcoming reporting period. Results of these activities will be reported in the next Quarterly Progress Report, scheduled for submittal to DTSC at the end of May 2011.

Groundwater Monitoring

The number of groundwater samples submitted for each type of analysis during the first quarter of FY11 is shown in the following table:

Number of Groundwater Samples Collected During the First Quarter of FY 2011

	VOCs	Tritium	Gross Alpha/Beta	Gamma Spec	Total
Monitoring Wells Primary Samples	97	1			98
Temporary Sampling Points	99	8	4	4	115
Extraction/Injection Wells	70	1			71
Hydraugers	4				4
Duplicate Samples	6				6
Trip Blanks	15				15
Rinse Blanks	11		4		11

VOCs: Volatile Organic Compounds

Environmental Sampling

In October 2010, 16 soil samples were collected from eight boreholes located on the west side of Building 52 to assess whether there was contamination in this area that could be a contributing source for the groundwater contamination detected west of Building 52. In addition, soil vapor samples were collected from four locations in the vicinity of the boreholes and analyzed for VOCs.

Investigations at Building Demolition Sites

Investigation of the Bevatron demolition site, which started during the current reporting period continued. In October 2010, groundwater samples were collected from eight temporary groundwater sampling points installed within the Bevatron demolition project area. Grab

groundwater samples were also collected from three angled borings drilled through the Bevatron's east wall, Samples were analyzed for VOCs and/or radionuclides.

Building 25A is being demolished to make the site available for construction of the Solar Energy Research Facility. In October and November 2010, soil vapor samples were collected from 15 locations on the western end and immediately to the west of Building 25A and analyzed for VOCs. In November and December 2010, 79 soil samples were collected from 25 boreholes within and adjacent to Building 25A and analyzed for VOCs. In addition, samples collected at approximately 3 feet bgs at each sampling location were analyzed for metals and petroleum hydrocarbons. The purpose of the sampling was to help determine disposal requirements for soil that will be excavated and help determine if a source of groundwater contamination is present in the demolition/planned construction area.

Reports

The following reports were submitted to the regulatory agencies:

- On October 22, 2010, LBNL submitted the *Workplan for the Preliminary Subsurface Investigation of the Building 25A Demolition Area* to the DTSC, Water Board, and City of Berkeley.
- On November 5, 2010, LBNL submitted the *Preliminary Subsurface Investigation Workplan for the Building 51 and Bevatron Demolition Project* to the DTSC, Water Board, and City of Berkeley.
- On November 12, 2010, LBNL submitted a permit application for installation of 23 soil borings at the Building 25A demolition area to the City of Berkeley Toxics Program.
- On November 30, 2010, LBNL submitted the Quarterly Progress Report for the Third Quarter of FY10 to the DTSC.

Meetings

A Remedial Project Managers (RPM) meeting was held at the DTSC offices in Berkeley on November 5, 2010. Representatives from DTSC, Berkeley Toxics Management Division, DOE, and Berkeley Lab were present.

6.2 SECOND QUARTER FY11

In addition to the ongoing activities described in the previous sections of this report, the following is a list of activities planned for the second quarter of FY11 (January 1, to March 31, 2011):

- Submit the Quarterly Progress Report for the fourth quarter of FY10 to the DTSC.
- Continue to hold Remedial Project Manager (RPM) meetings with the regulatory agencies as needed.
- Conduct quarterly groundwater sampling and continue depth-to-water measurements.
- Continue groundwater, soil, and soil vapor investigations at the Bevatron demolition site.
- Conduct groundwater, soil, and soil vapor investigations at the Building 25 demolition site.

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LBNL, 2010. Preliminary Subsurface Investigation Workplan for the Building 51 and Bevatron Demolition Project, Lawrence Berkeley National Laboratory, May 2010.

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MW25-95-5	Groundwater monitoring well
MW90-6	Properly destroyed monitoring well
T SB76-97-3	Temporary groundwater sampling point
T SB64-98-16	Properly destroyed sampling point
T	Groundwater sample from excavation
EW	Groundwater extraction well
IW	Groundwater injection well
DP	Dual phase extraction well
SSW-31.63	Slope stability well
OW6-98	Observation well
SI-3.63	Slope indicator well
71-95-10	Vadose zone monitoring well
	Shallow soil sampling location
	Soil boring
PZ51-92-3	Piezometer
	Spring
700	Topographic contour line (elevation in ft above mean sea level)

ND (or <)	Not detected
51-01-10	Hydrauger
	Sanitary sewer line
	Storm drain line
	Surface creek
	LBNL site boundary
	Fence
17	Surface structure (e.g. buildings, etc.)
51B	Former building location
	Groundwater collection trench
GAC GAC	Granular activated carbon (GAC) treatment system

NOTES:
All other symbols used are explained on the figures.
Not all symbols may be included on the attached figures for the current reporting period.

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Key to Symbols Used on Figures.

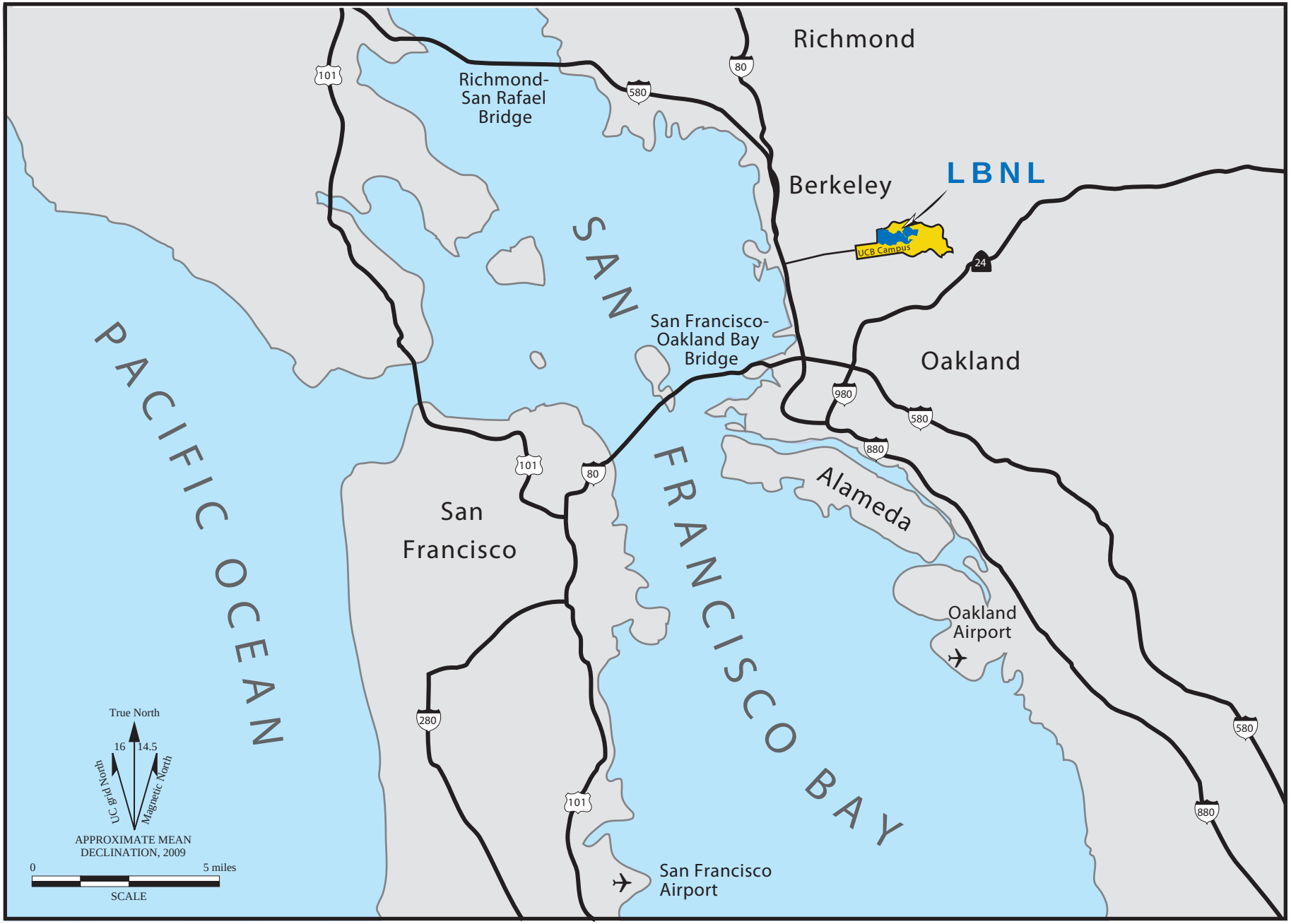

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Figure 1. Regional Setting of the Lawrence Berkeley National Laboratory.

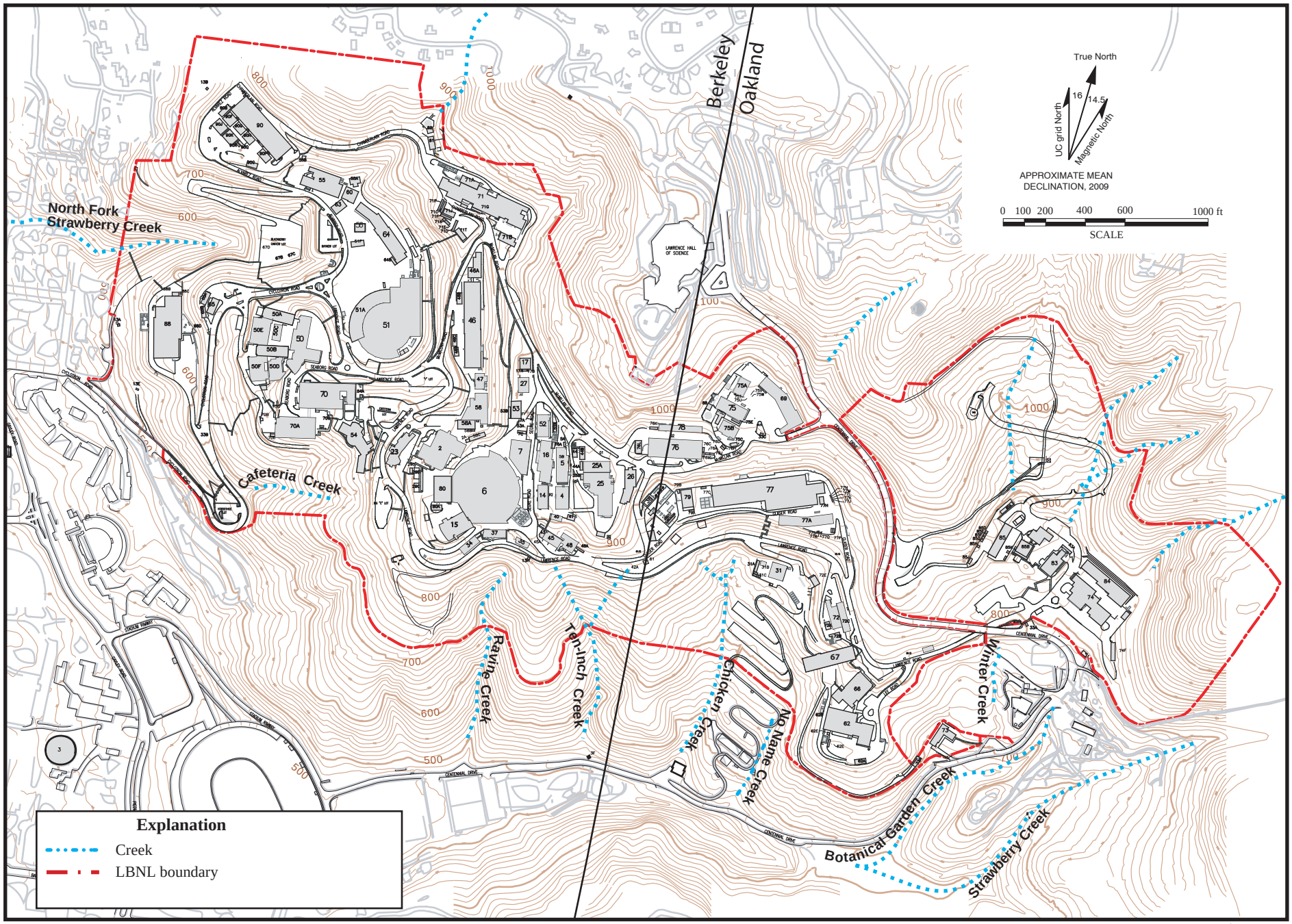

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Figure 2. Site Map and Topography, Lawrence Berkeley National Laboratory.

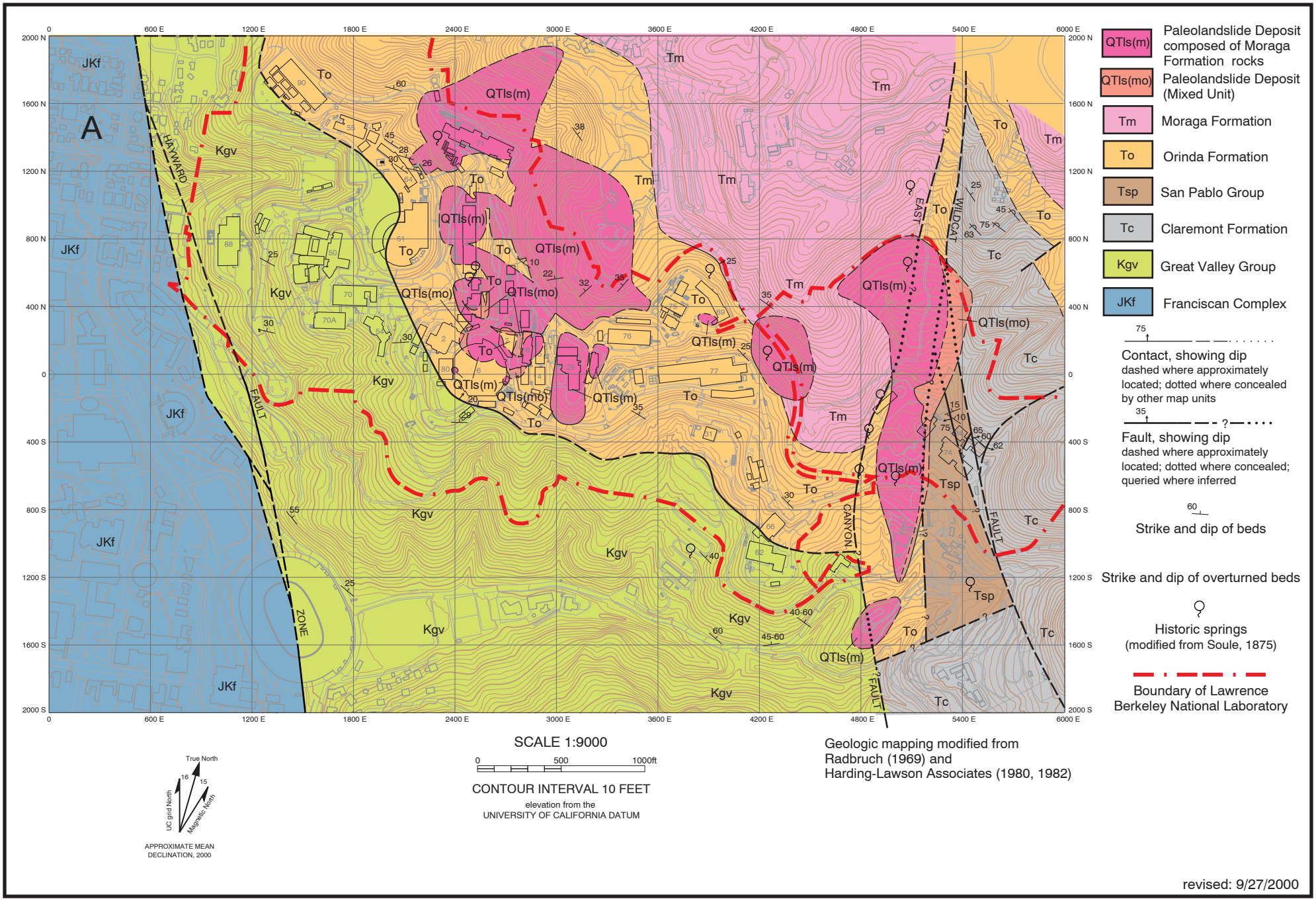

Figure 3a. Bedrock Geologic Map, Lawrence Berkeley National Laboratory.

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Age	Formation	Description
Quaternary	Artificial fill	Generally engineered fill consisting of fine-grained material. Older fills include vegetative and other debris.
	Colluvium	Predominantly clayey silt.
	Debris flows	Boulders and gravels of basalt, chert, and porcelenite in a silty clay matrix.
	Landslides	Translational/rotational slide masses incorporating bedrock. Occur at the Moraga/Orinda Formation contact.

	WEST OF HAYWARD FAULT	EAST OF HAYWARD FAULT					
		West of Life Sciences Area Main Canyon Landslide Deposit			*East of Life Sciences Area Main Canyon Landslide Deposit*		
Age		**Group**	**Formation**	**Description**	**Group**	**Formation**	**Description**
Tertiary		Contra Costa	Moraga	Andesitic flows, breccias, and agglomerates with minor amounts of basaltic flows and interbedded volcaniclastic sandstone and conglomerate.	San Pablo (?)	Neroly	Fossiliferous, shallow marine, fine grained sandstones with minor amounts of siltstone.
			Orinda	Alluvial sedimentary deposits consisting primarily of claystone and siltstone with lenticular to linear beds of sandstone and conglomerate.		Briones	Fossiliferous, shallow marine, fine grained sandstones with minor amounts of siltstone.
					Monterey	Claremont	Chert and shale with minor amounts of sandstone.
Cretaceous		Great Valley		Marine mudstones, shales, and sandstones.			
Jurassic	Franciscan Complex						

Figure 3b. Stratigraphic Correlation Chart, Lawrence Berkeley National Laboratory.

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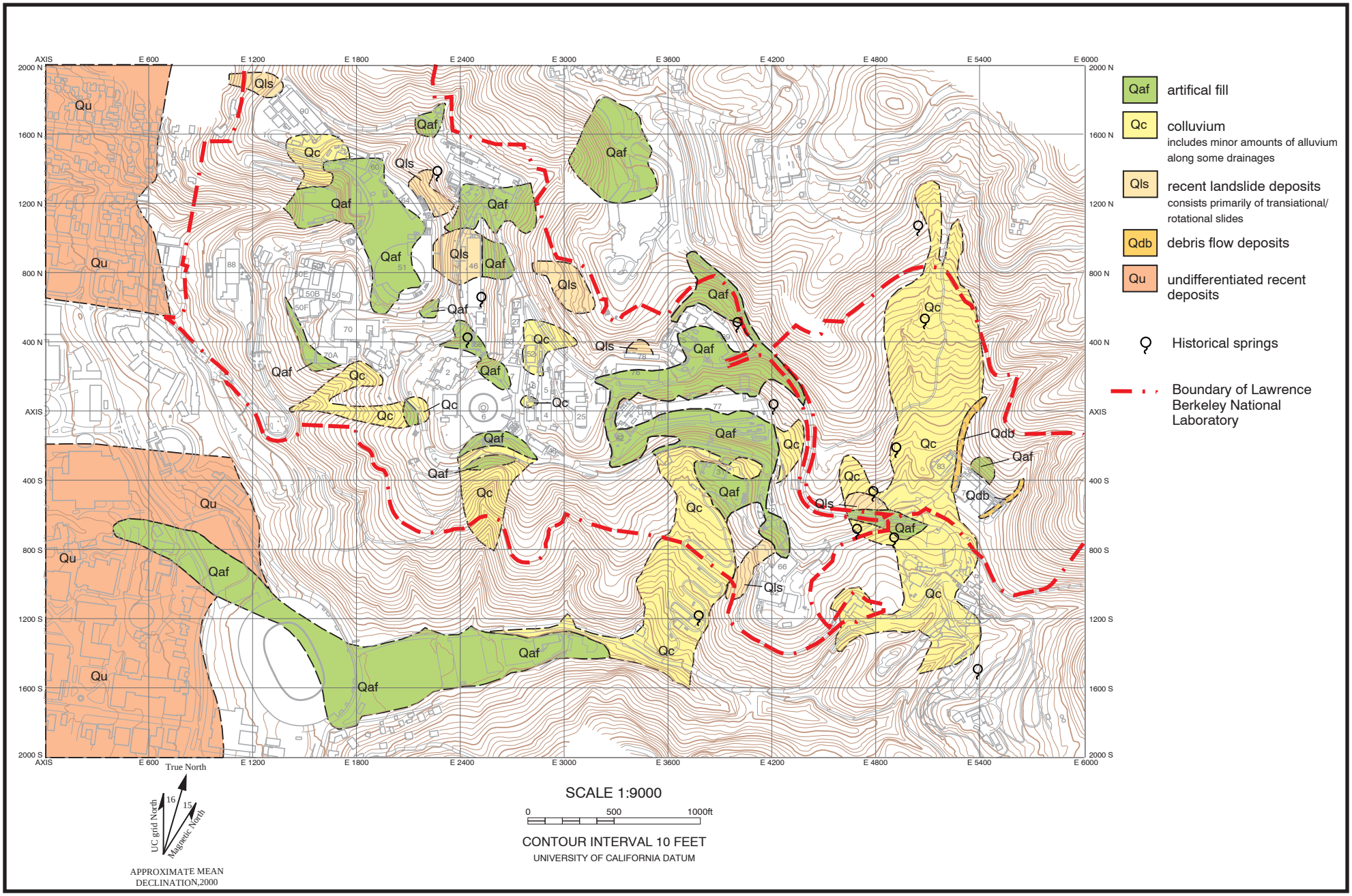

Figure 3c. Surficial Geologic Map, Lawrence Berkeley National Laboratory (modified from Harding-Lawson Associates, 1982).

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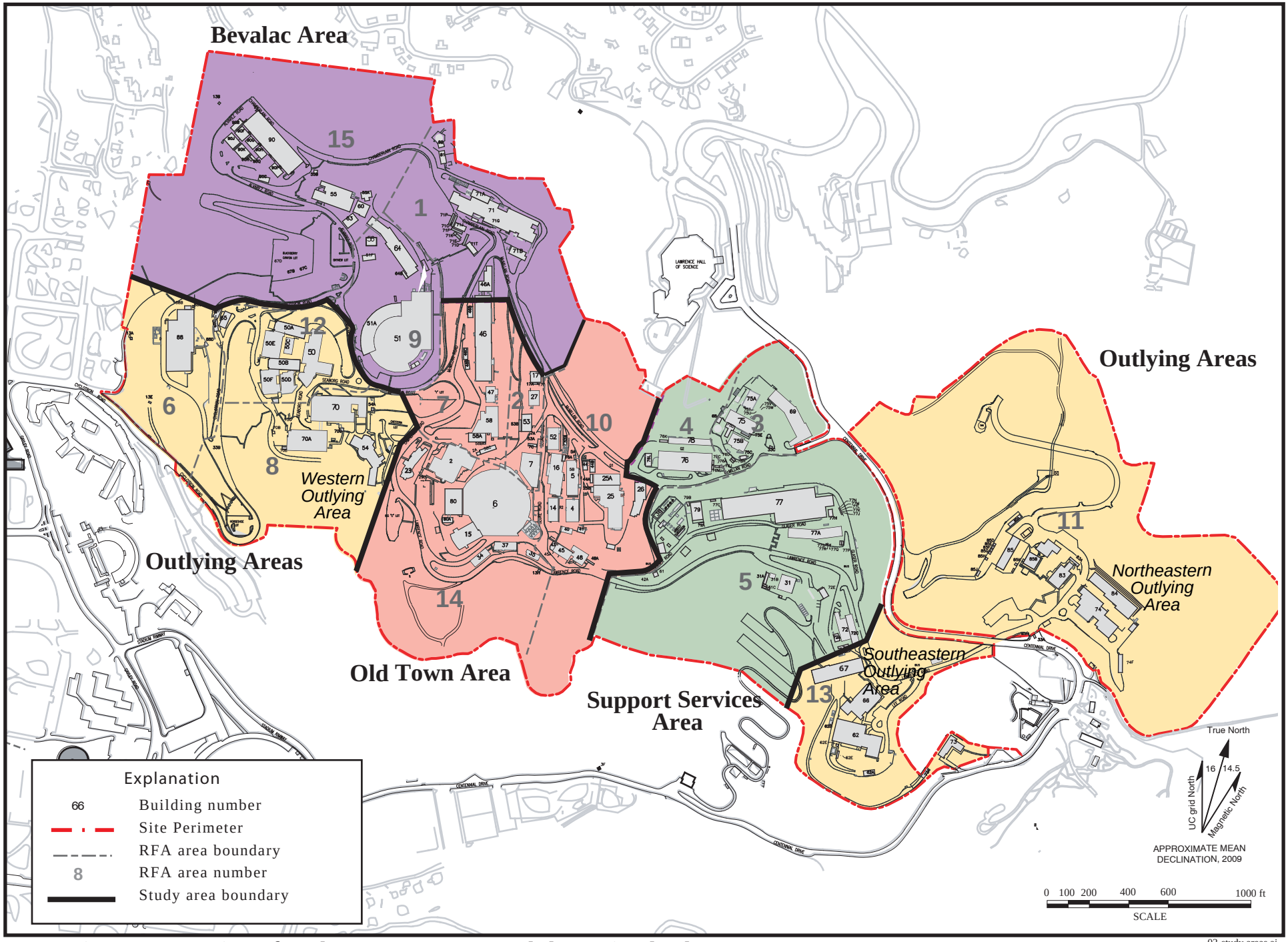

Figure 4. Locations of Study Areas, Lawrence Berkeley National Laboratory.

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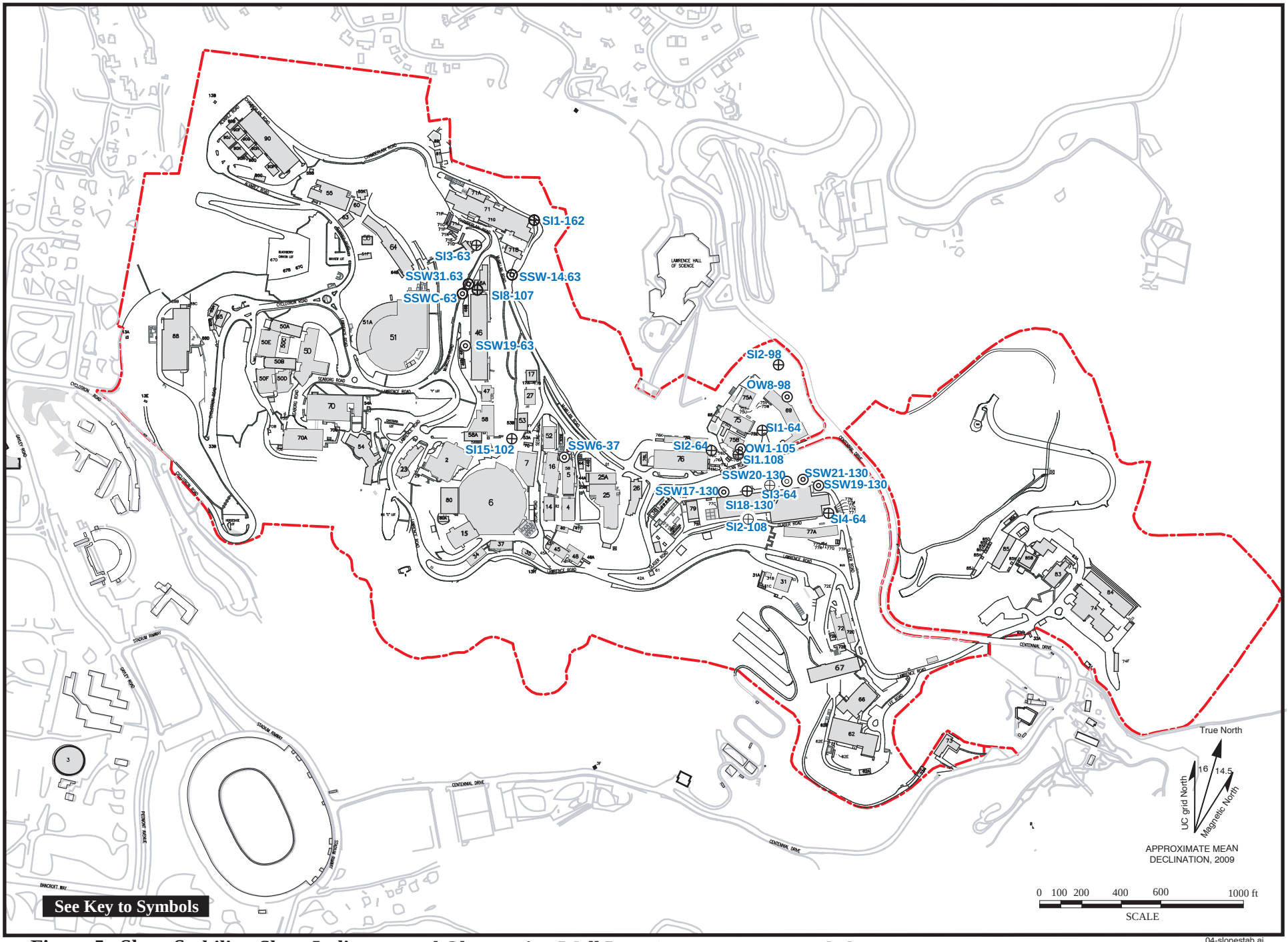

Figure 5. Slope Stability, Slope Indicator, and Observation Well Locations, Lawrence Berkeley National Laboratory.

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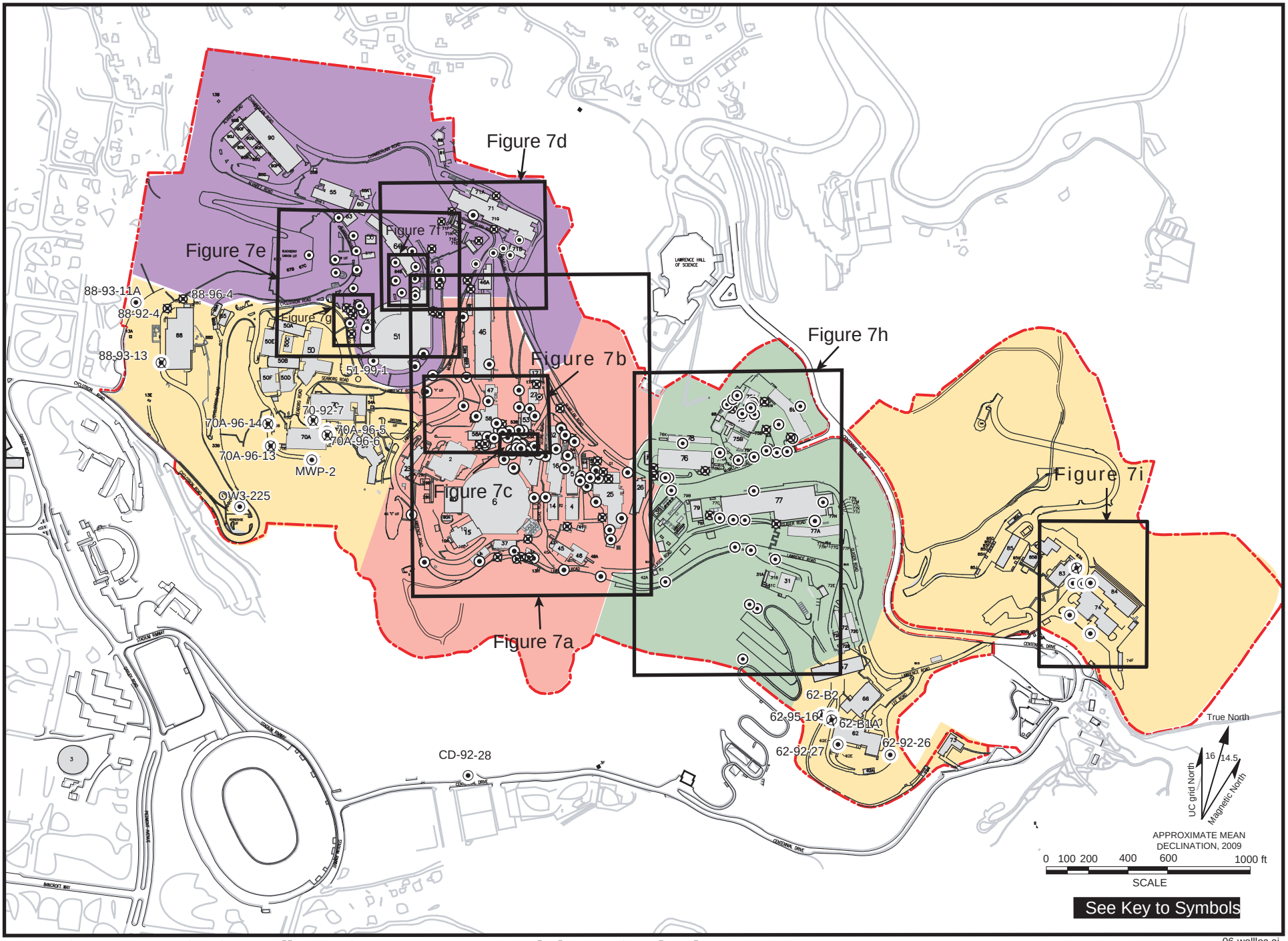

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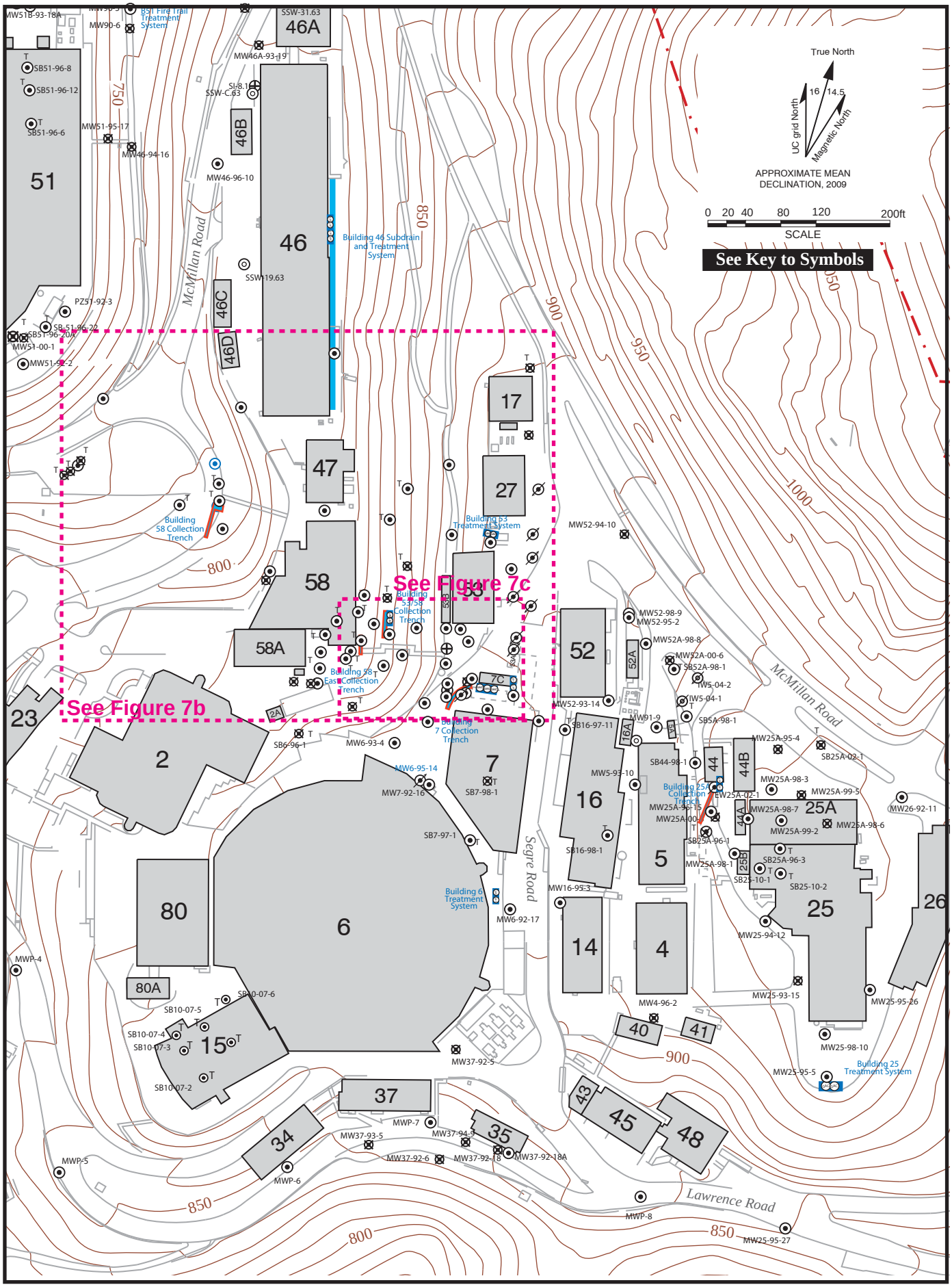

Figure 7a. Well Location Map of Old Town Area, Lawrence Berkeley National Laboratory.

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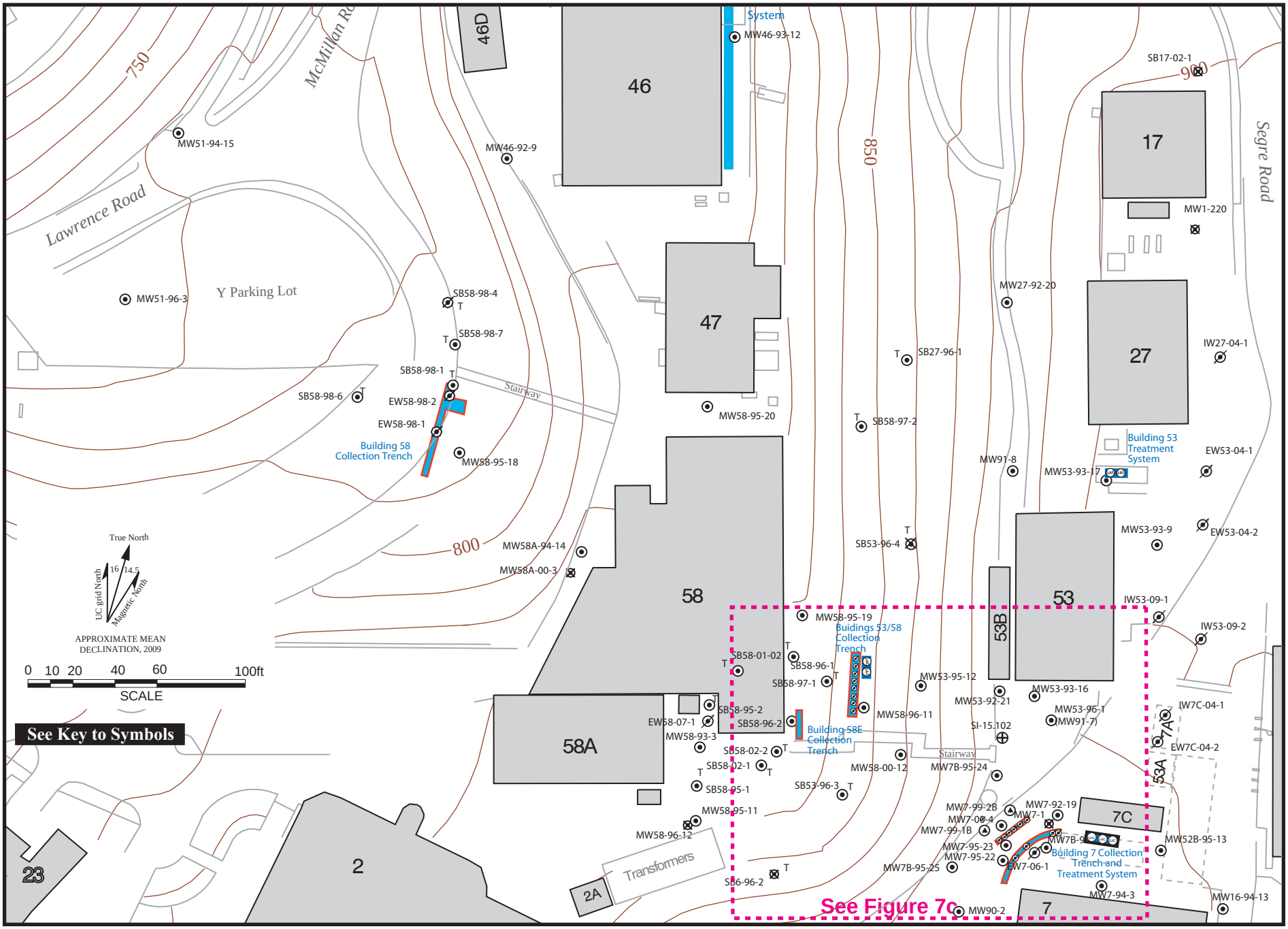

Figure 7b. Well Location Map of the Central Old Town Area, Lawrence Berkeley National Laboratory.

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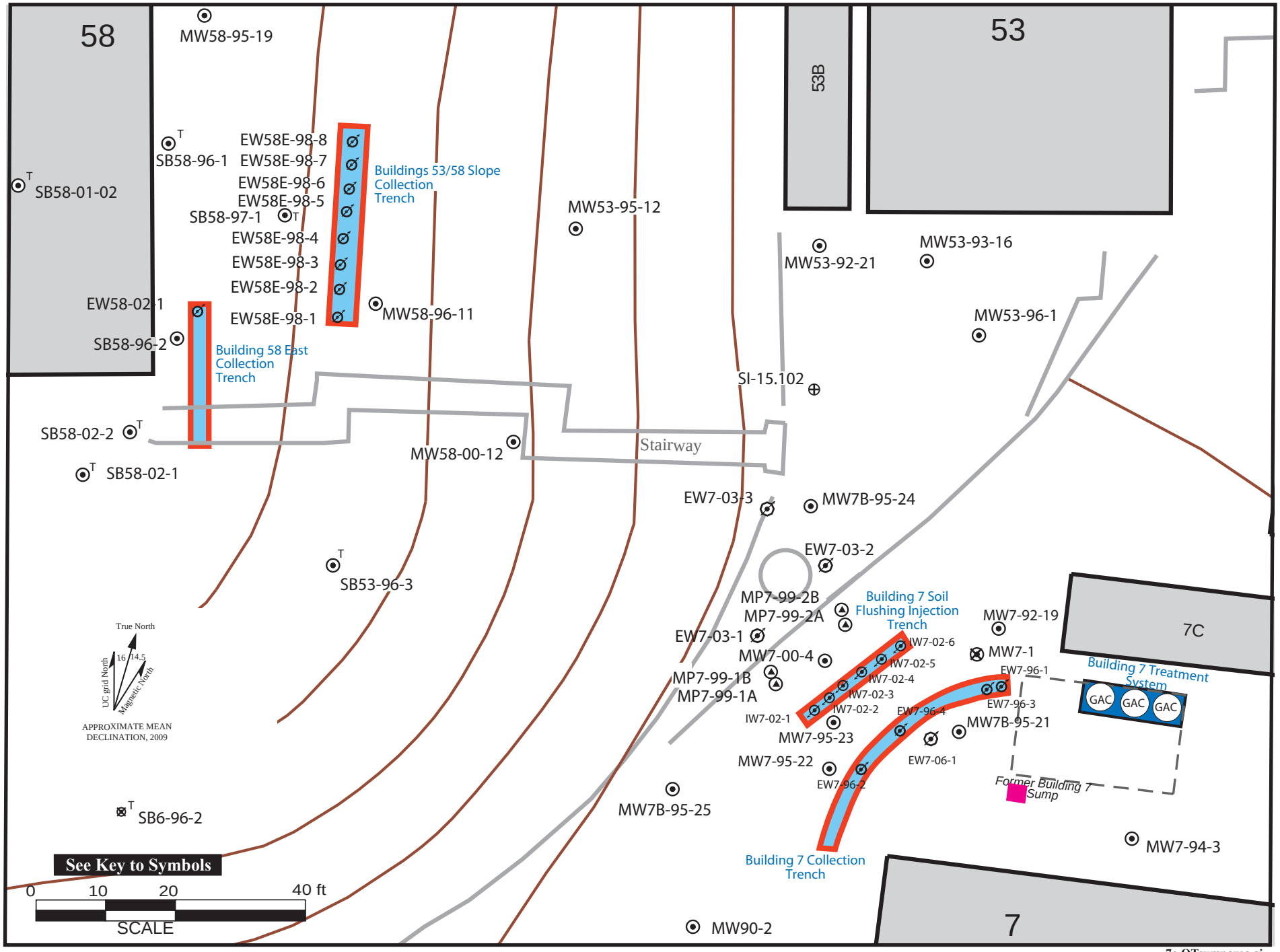

Figure 7c. Well Location Map of the Old Town Plume Source Area, Lawrence Berkeley National Laboratory.

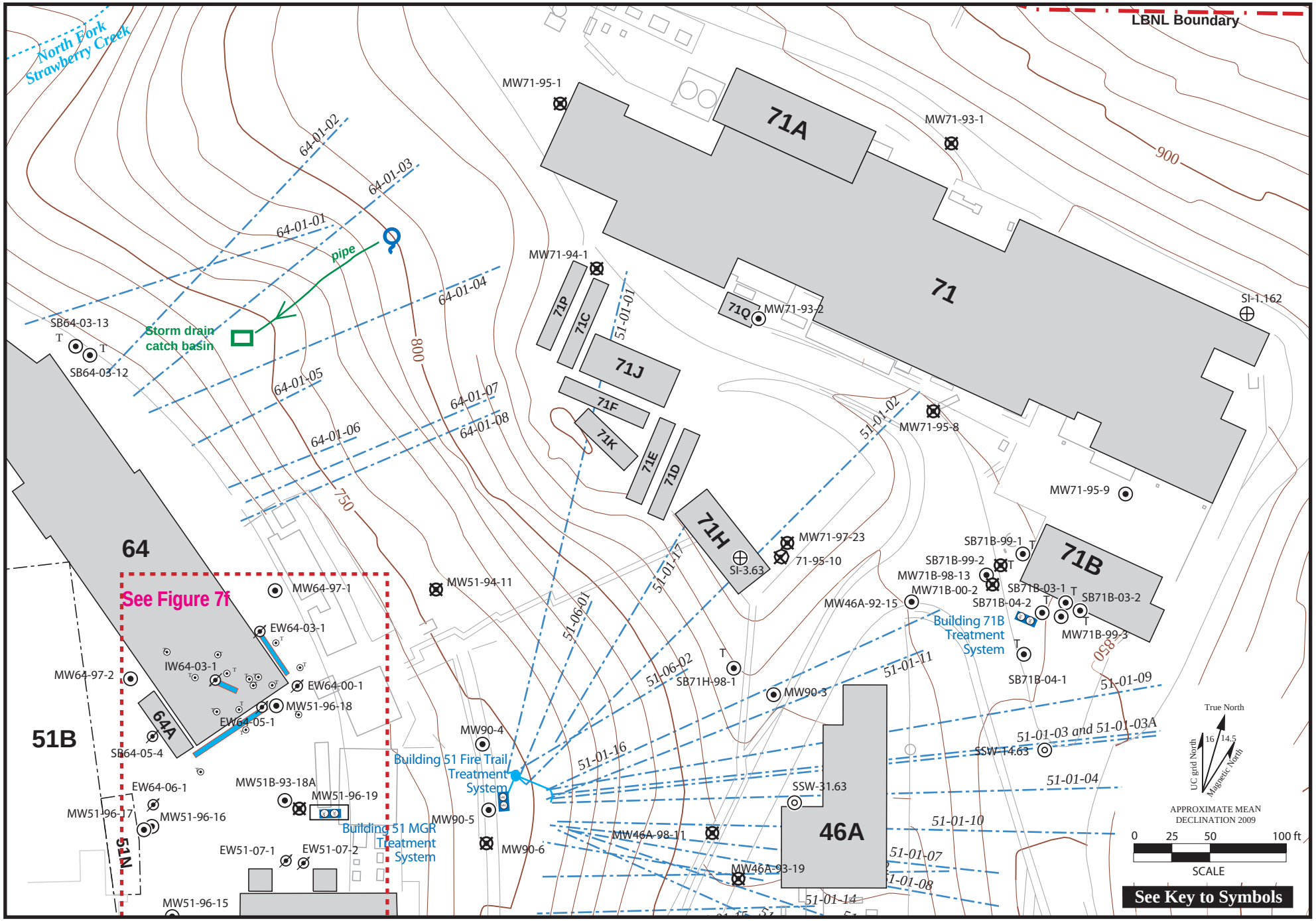

Figure 7d. Well Location Map of the Building 71 Area, Lawrence Berkeley National Laboratory.

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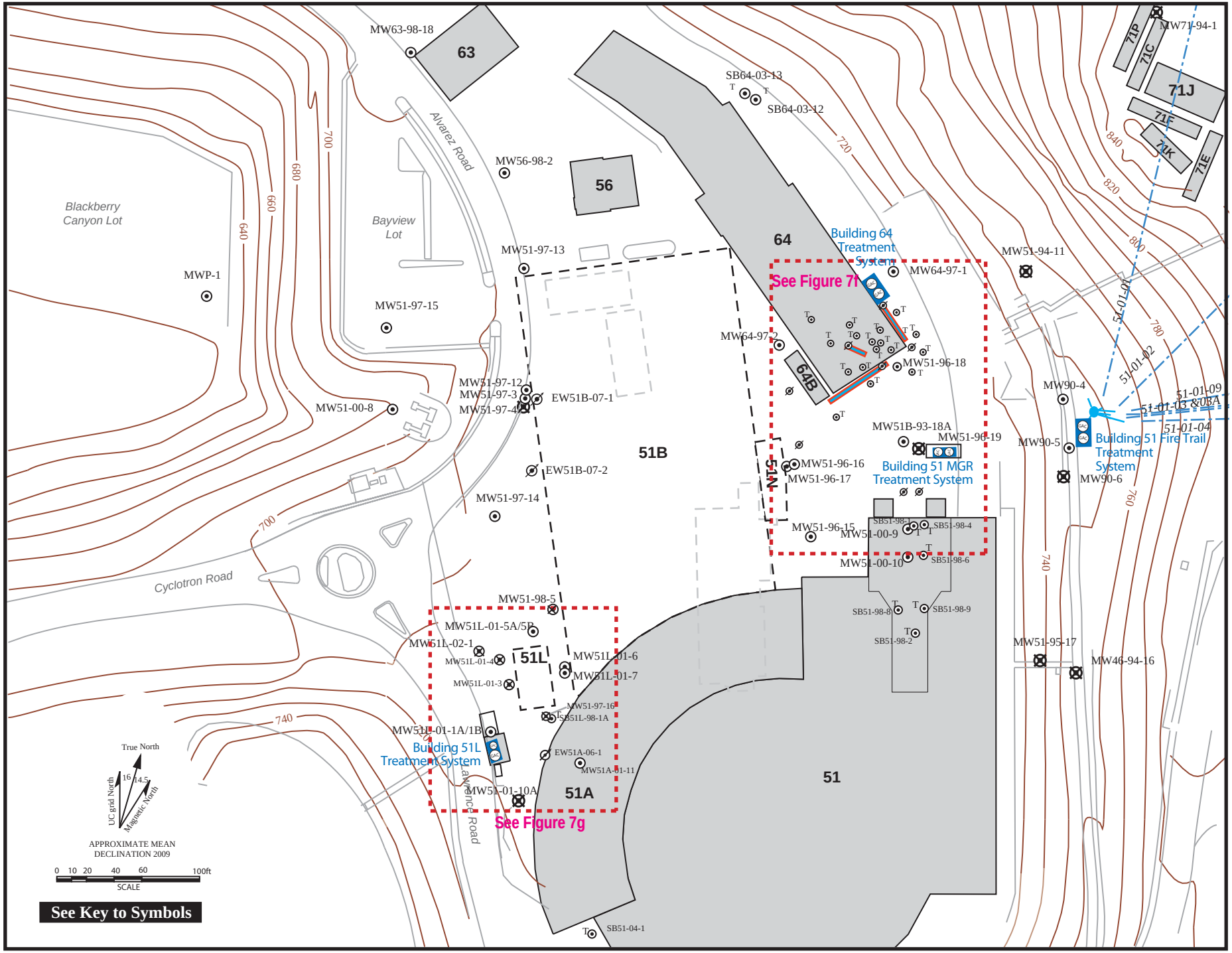

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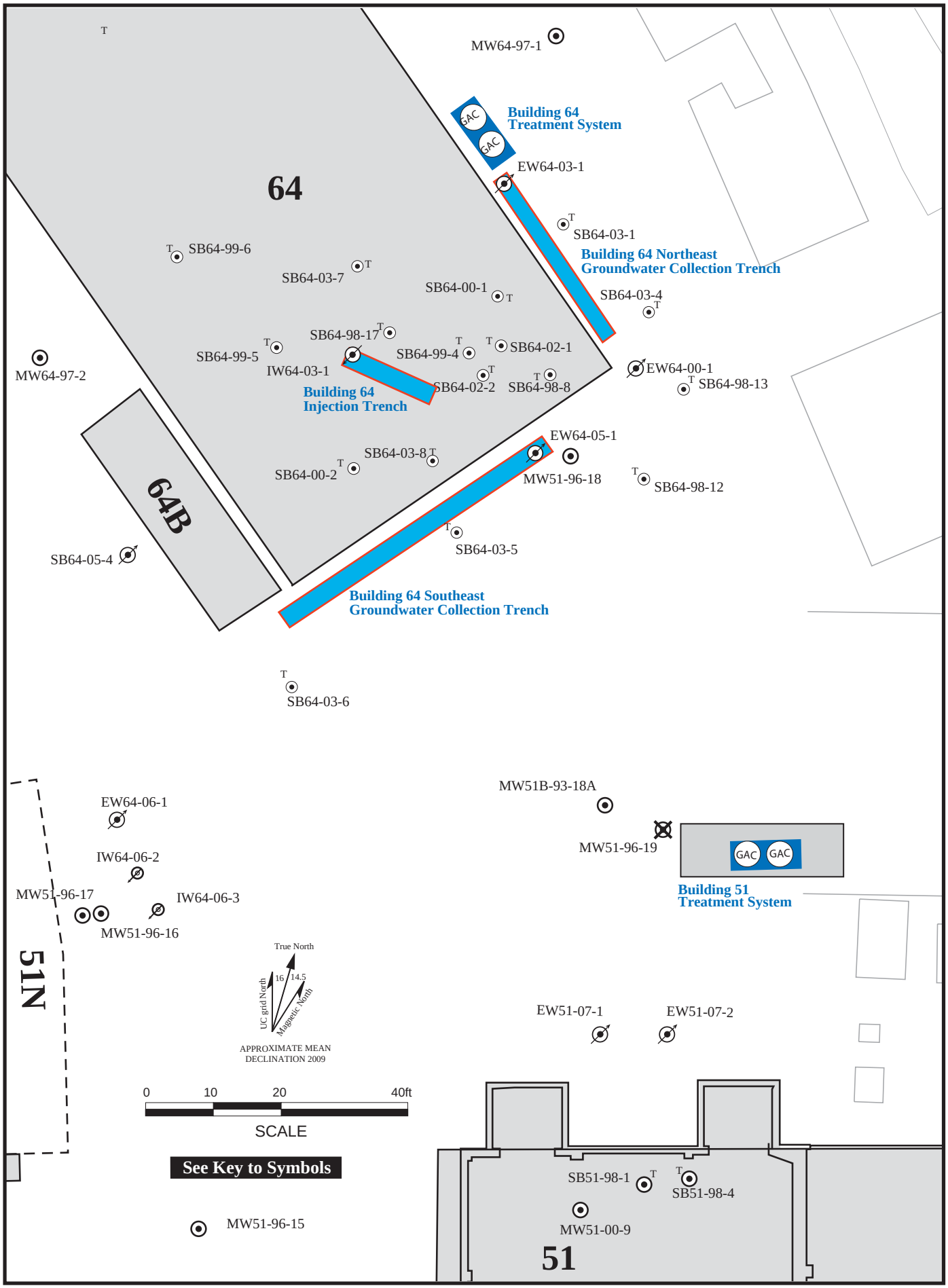

Figure 7f. Well Location Map of the Building 51/64 Plume Source Area, Lawrence Berkeley National Laboratory.

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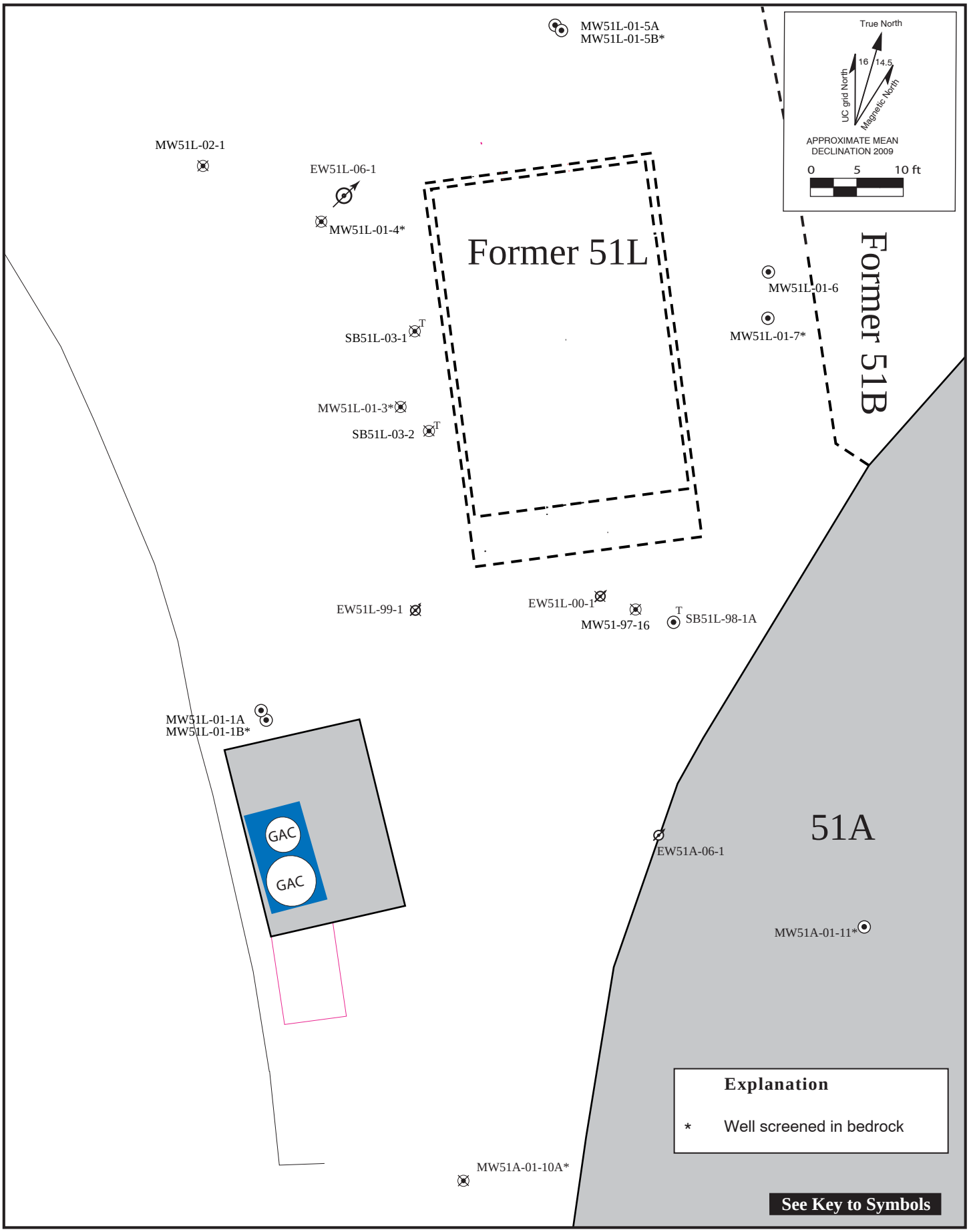

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Figure 7g. Well Location Map of the Building 51L Area, Lawrence Berkeley National Laboratory.

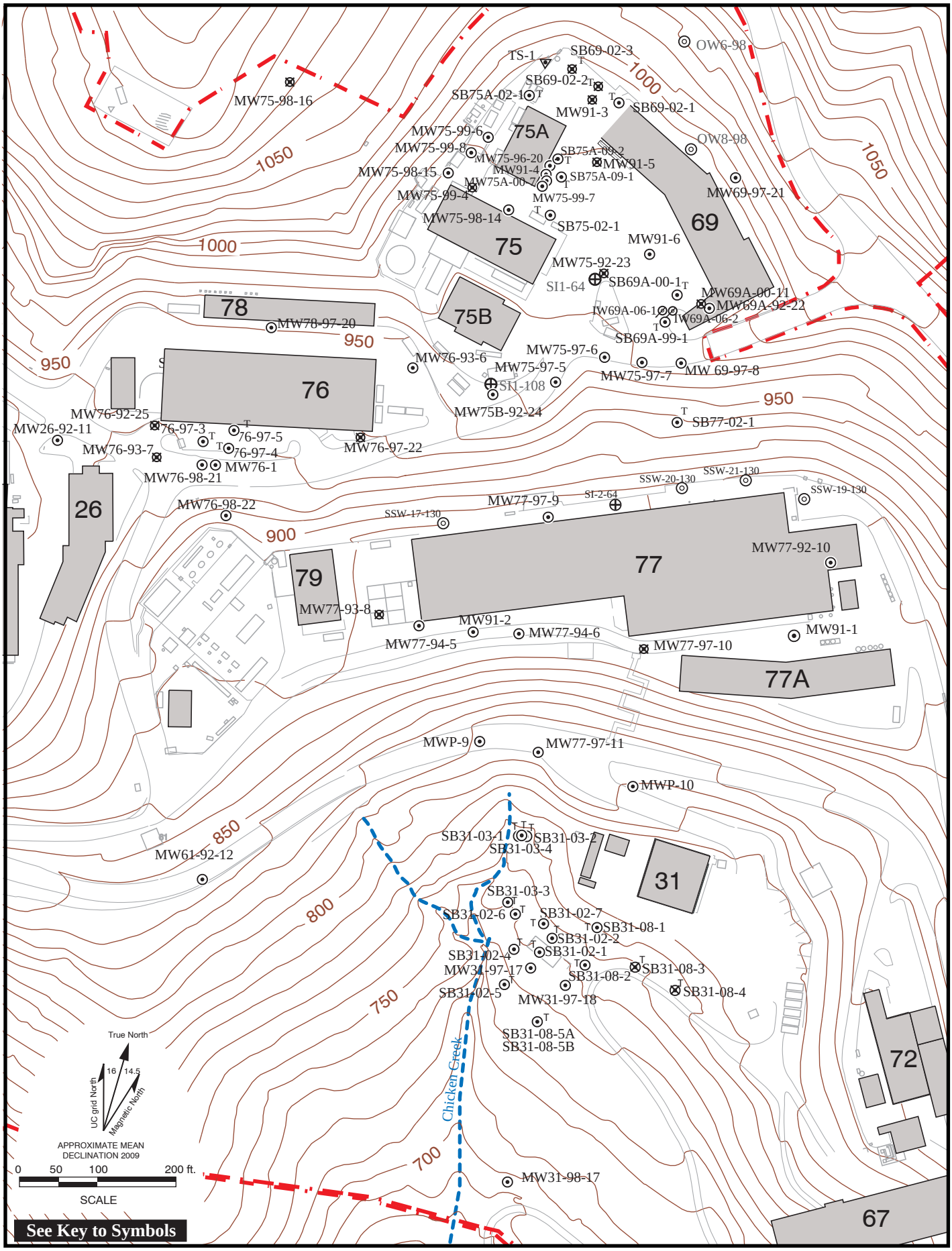

Figure 7h. Well Location Map of the Corporation Yard Area, Lawrence Berkeley National Laboratory.

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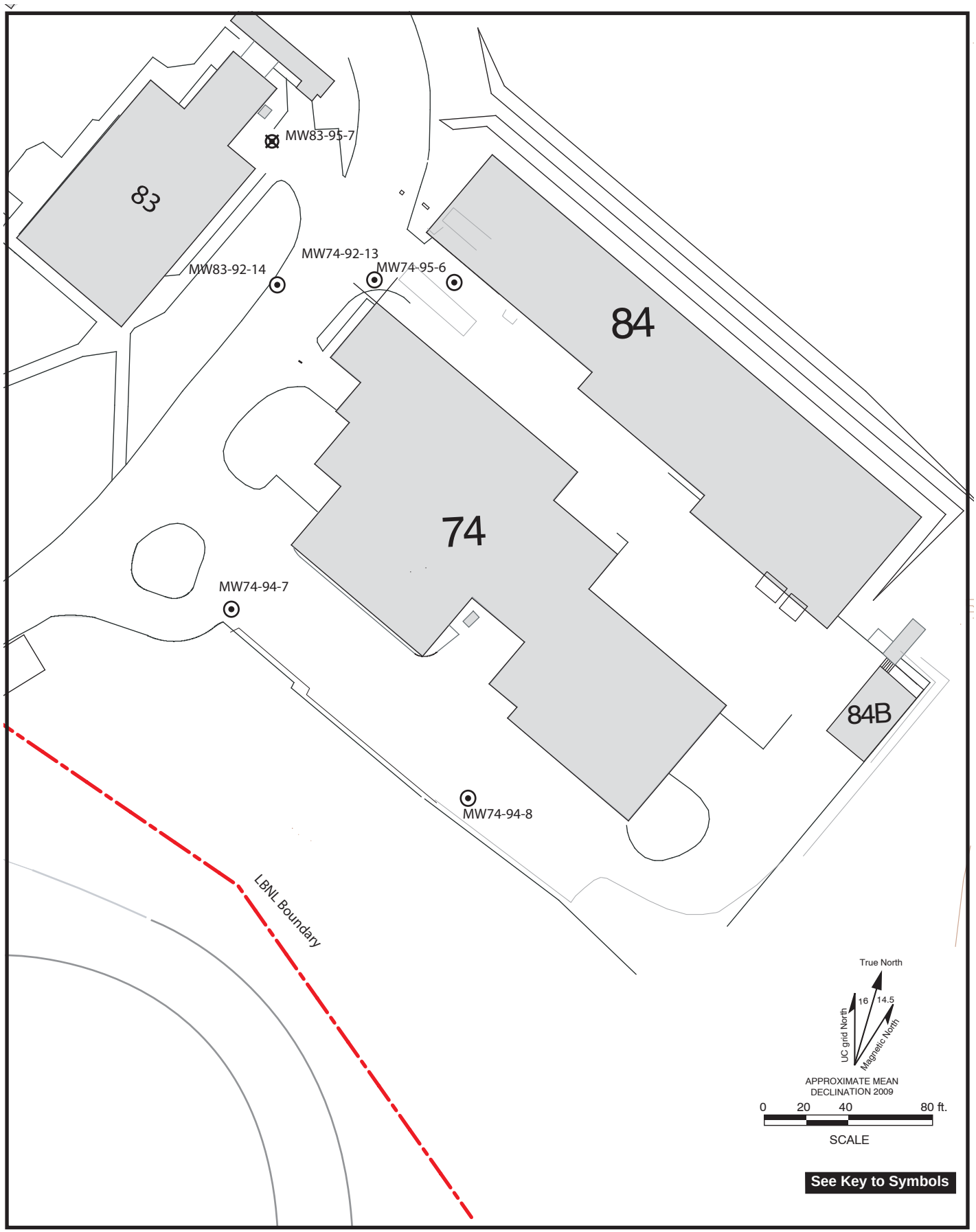

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Figure 7i. Well Location Map of the Building 74 Area, Lawrence Berkeley National Laboratory

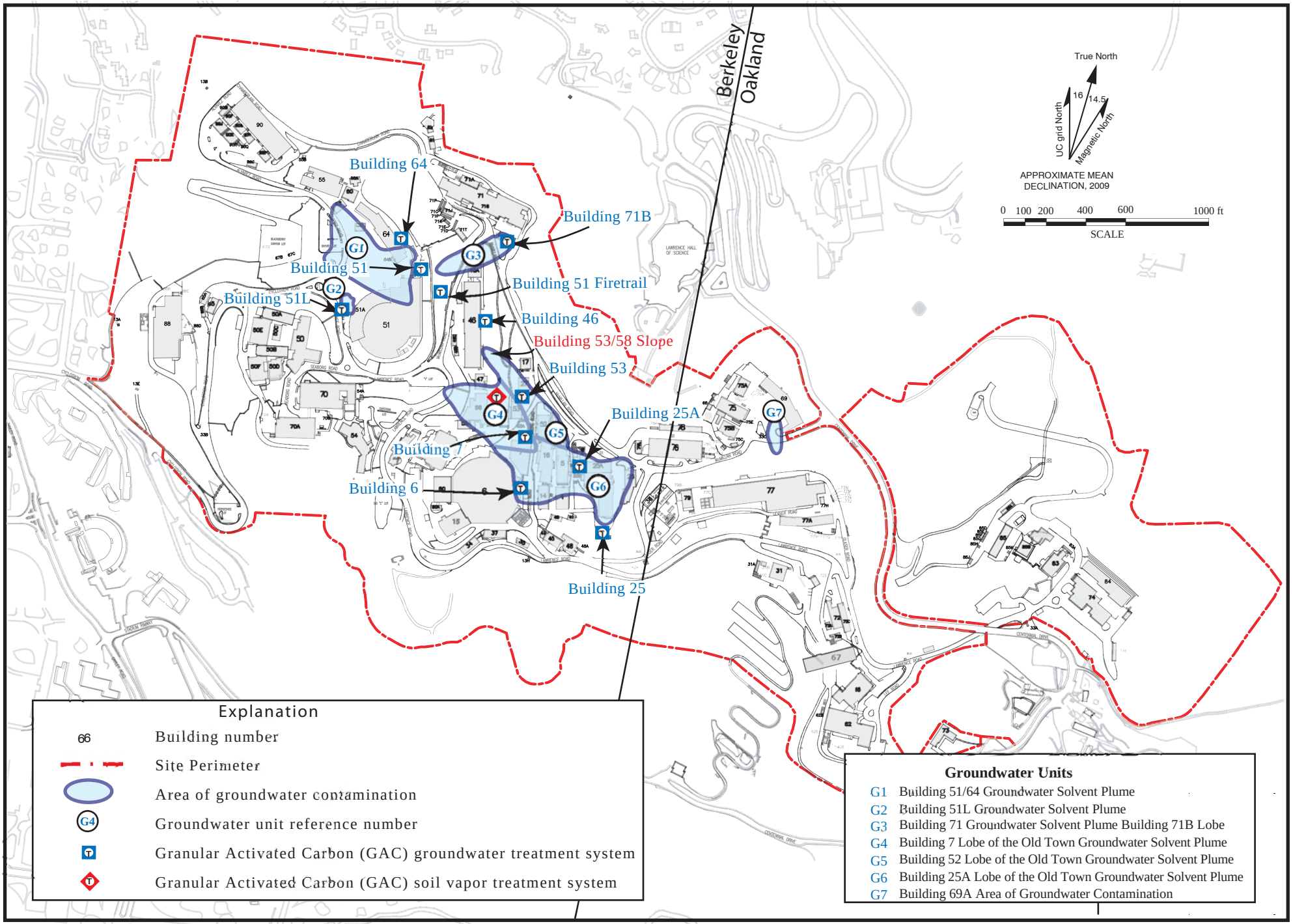

Figure 8. Locations of Groundwater Units Requiring Corrective Measures.

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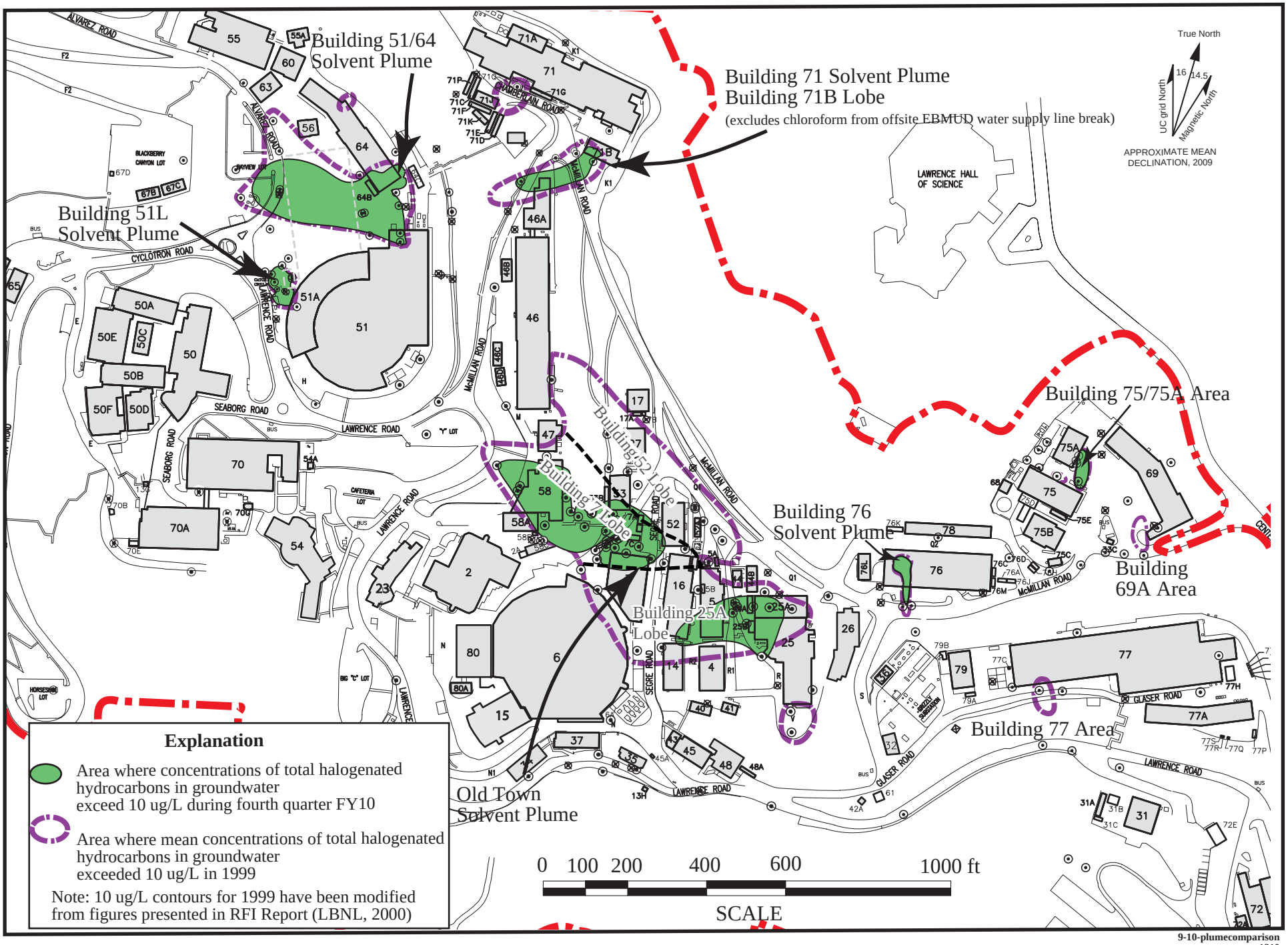

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Figure 9. Extent of Groundwater Contamination (Total VOCs > 10 ug/L) Fourth Quarter FY10 Compared to 1999.

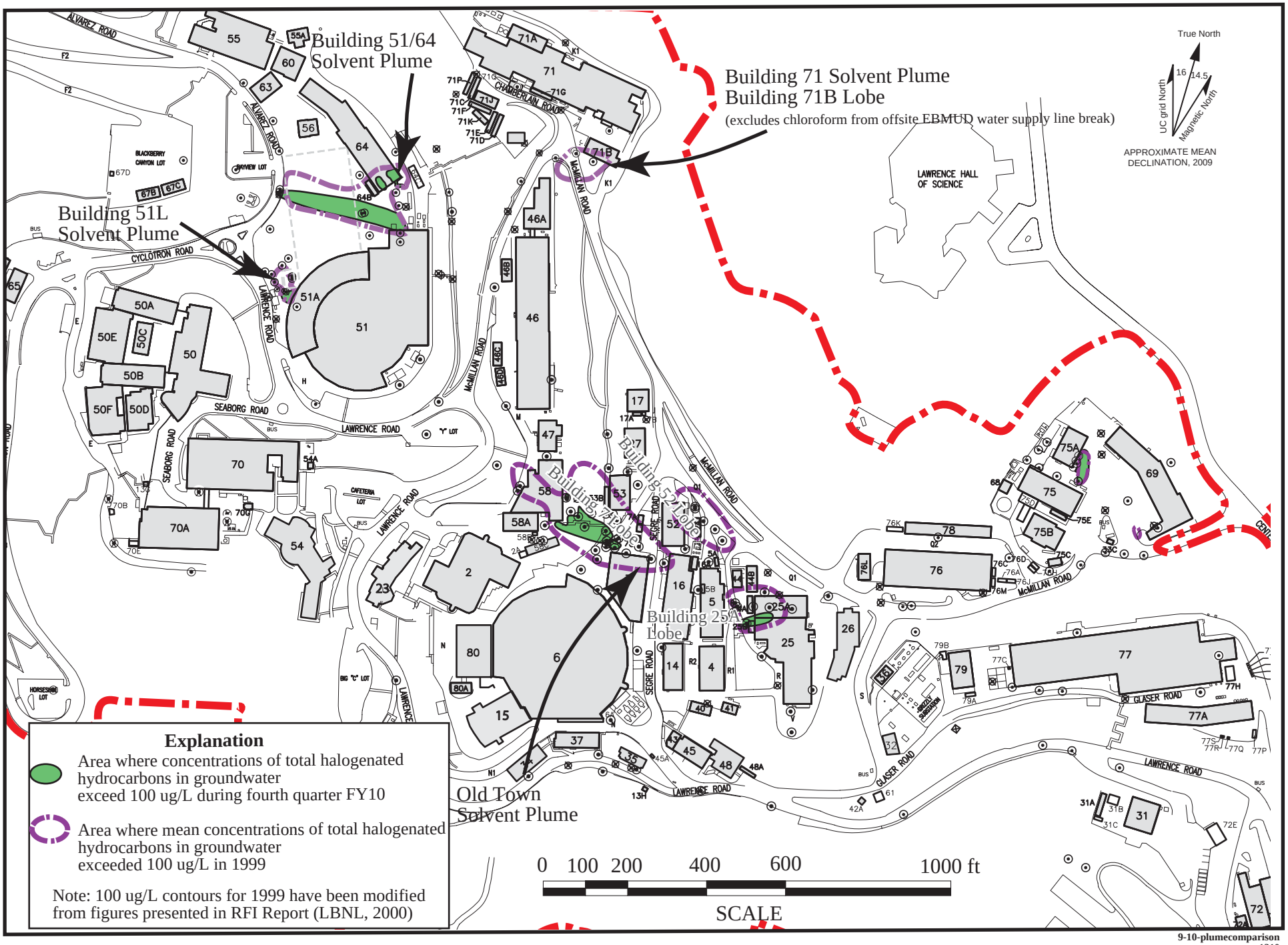

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Figure 10. Extent of Groundwater Contamination (Total VOCs > 100 ug/L) Fourth Quarter FY10 Compared to 1999.

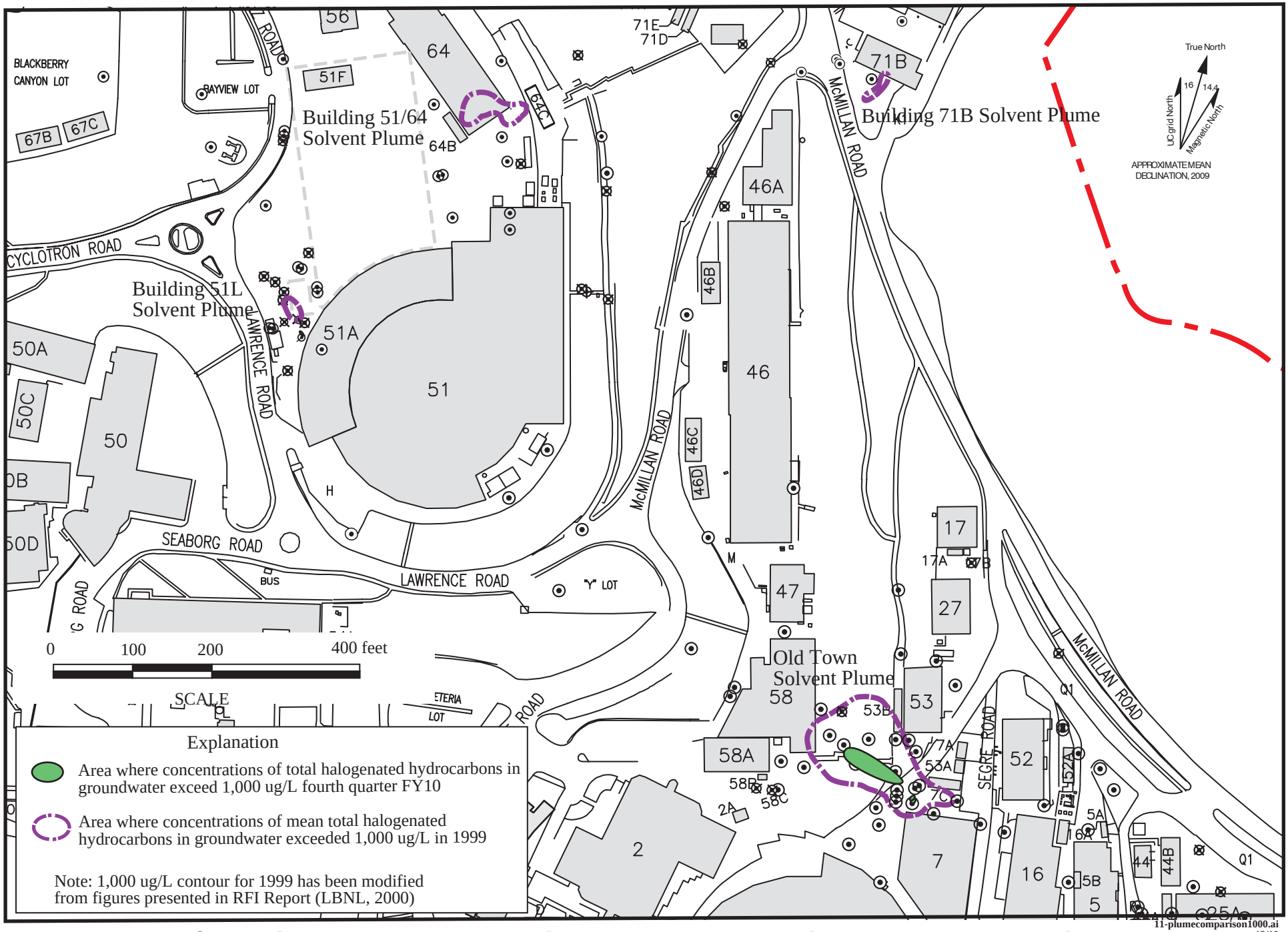

Figure 11. Extent of Groundwater Contamination (Total VOCs > 1,000 ug/L) Fourth Quarter FY10 Compared to 1999.

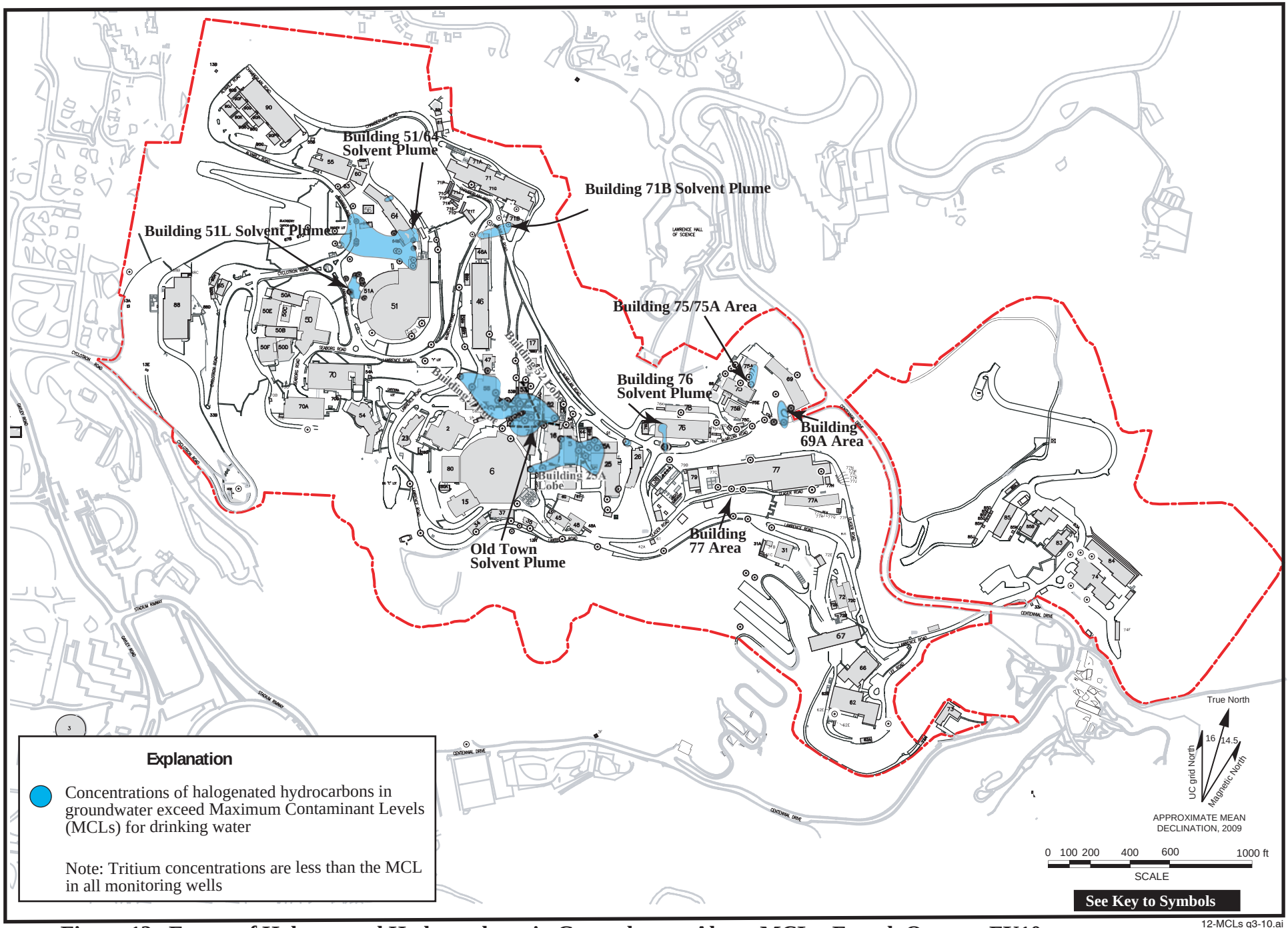

Figure 12. Extent of Halogenated Hydrocarbons in Groundwater Above MCLs, Fourth Quarter FY10.

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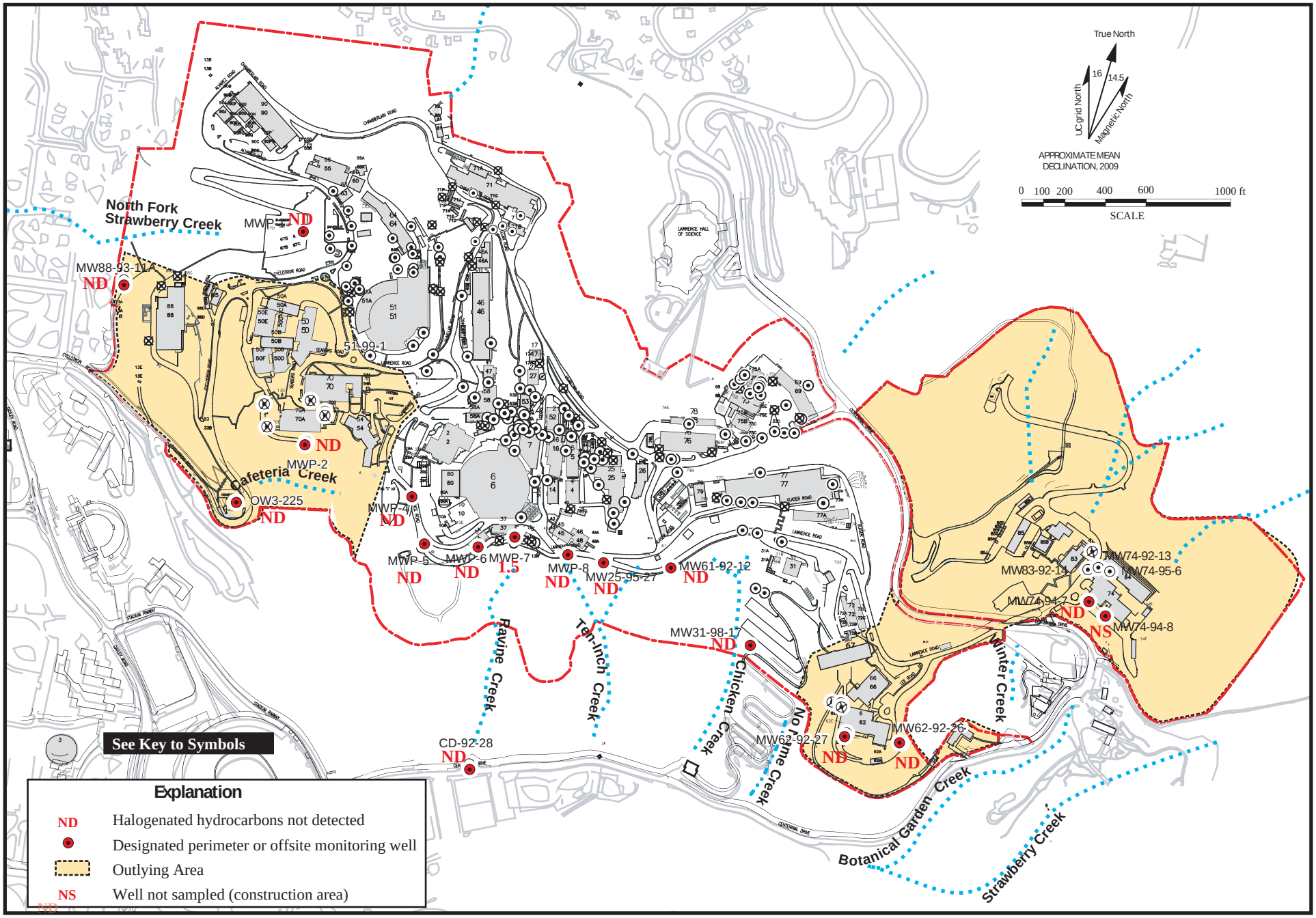

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Figure 13. Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Outlying Areas and Perimeter Monitoring Wells, Fourth Quarter FY10.

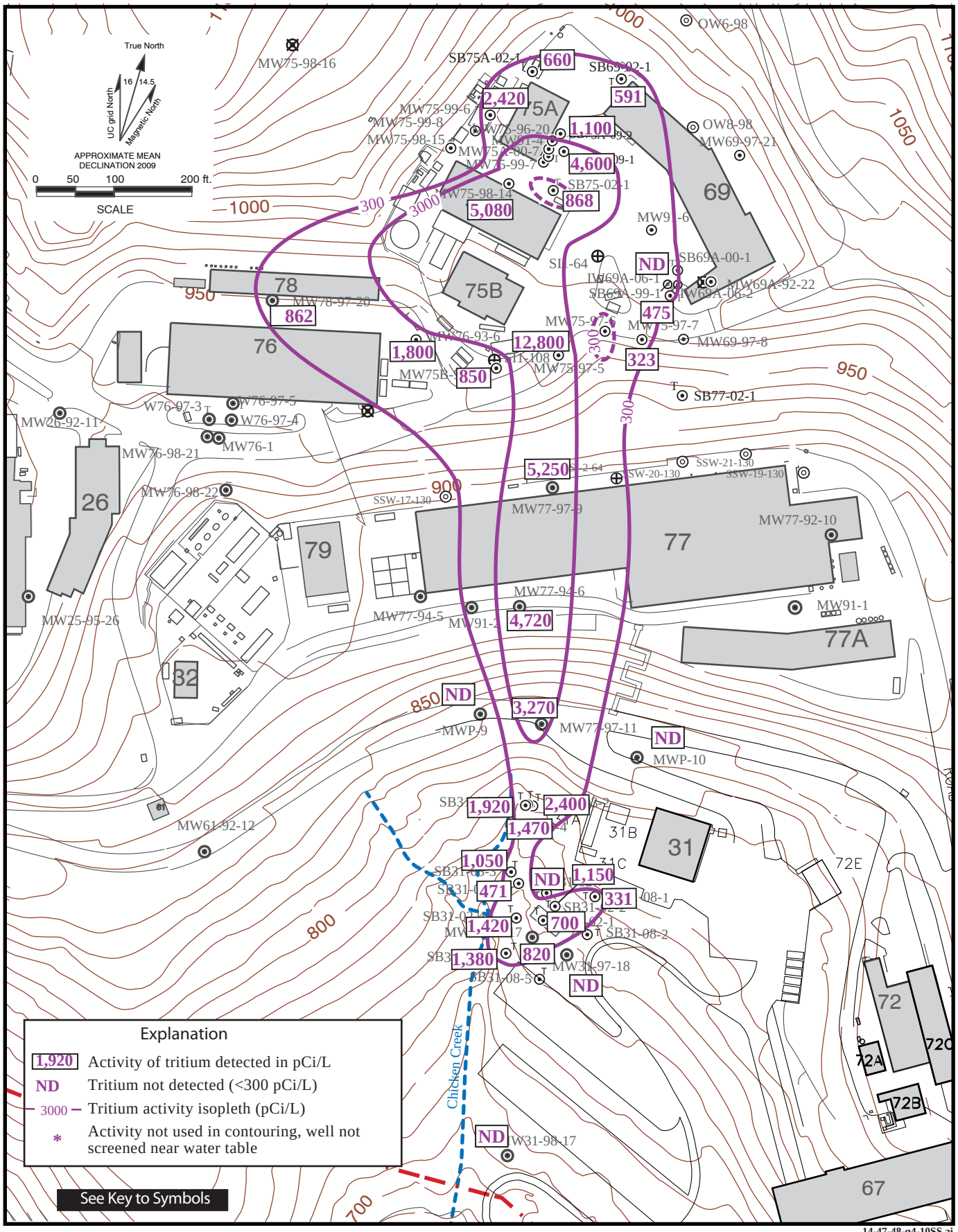

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Figure 14. Tritium Activities in Groundwater (pCi/L) in Corporation Yard Area, Fourth Quarter FY10.

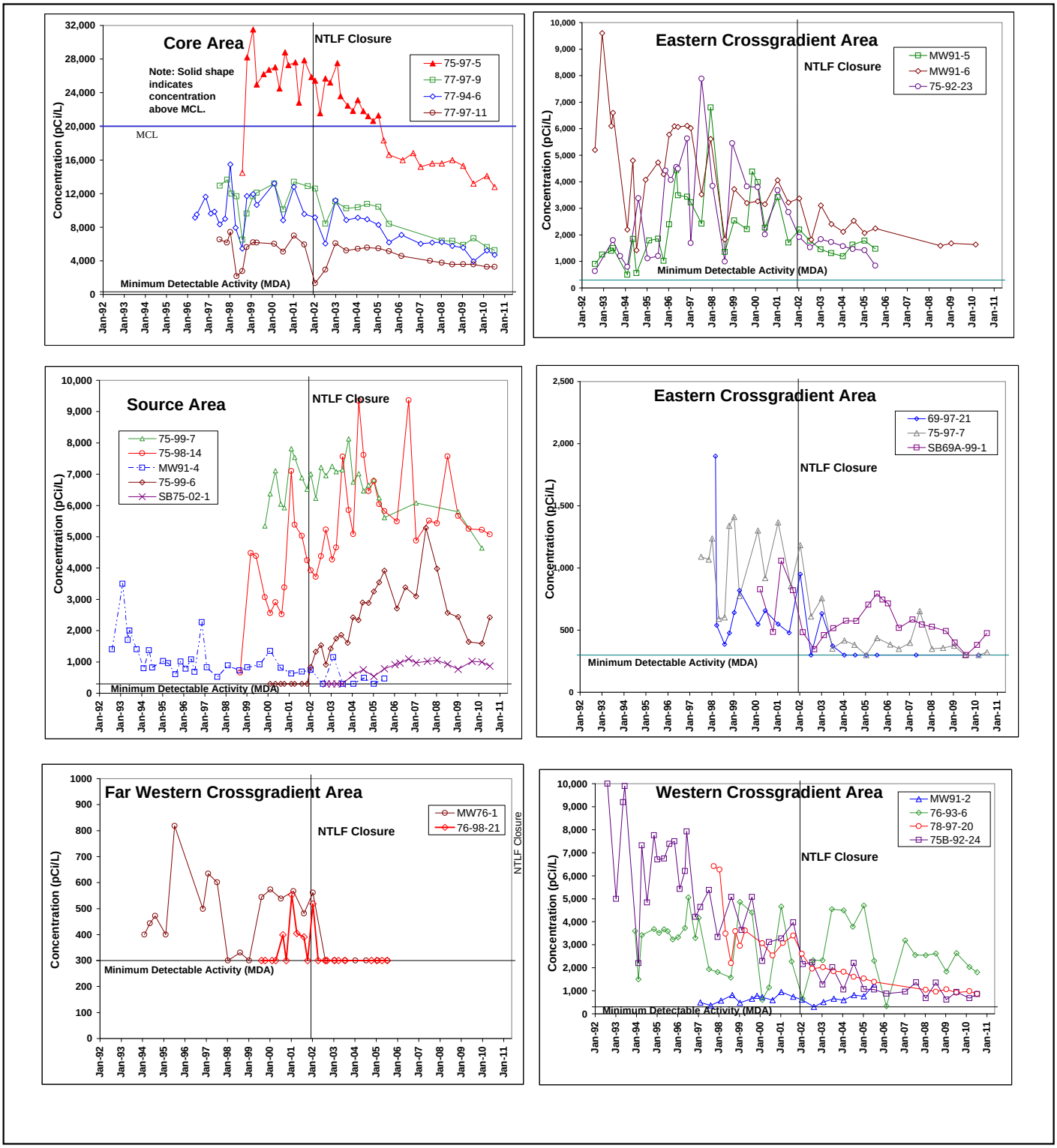

Figure 15a. Concentration Trends for Tritium in the Source, Core, and Crossgradient Areas, Building 75 Tritium Plume.

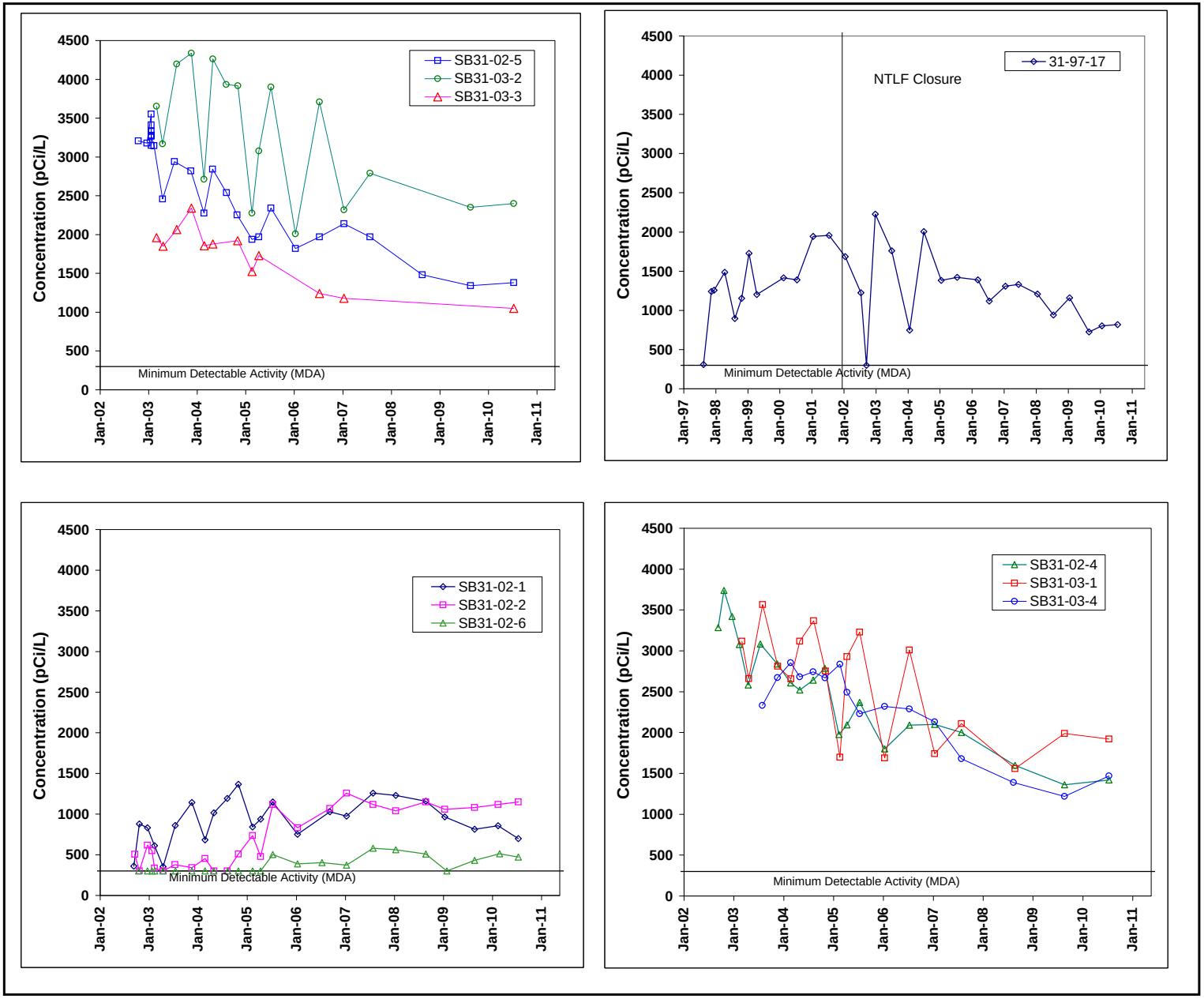

Figure 15b. Concentration Trends for Tritium in Downgradient Plume Area, Building 75 Tritium Plume.

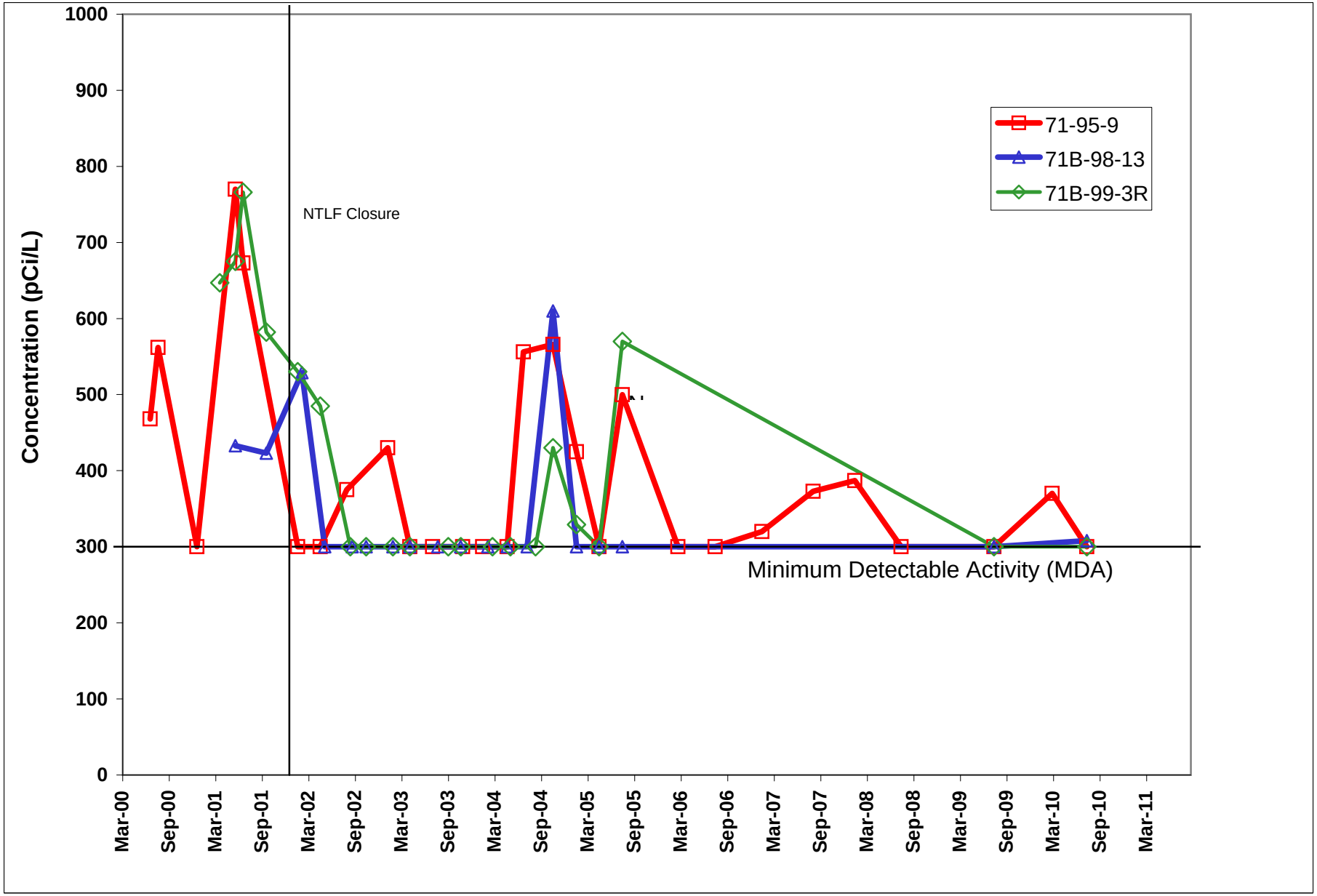

Figure 16. Concentration Trends for Tritium in the Building 71 Area.

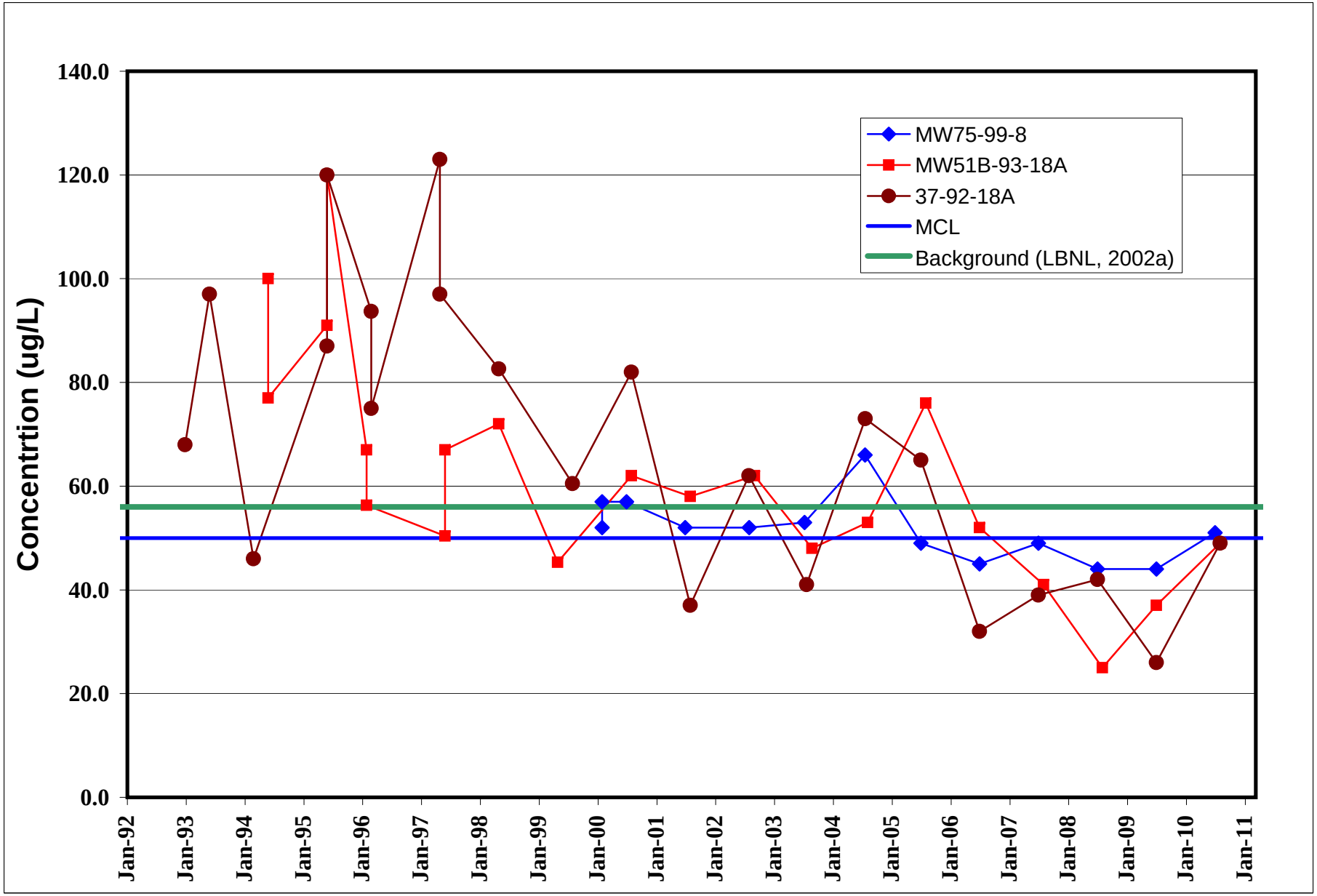

Figure 17. Concentrations of Arsenic Detected in Groundwater.

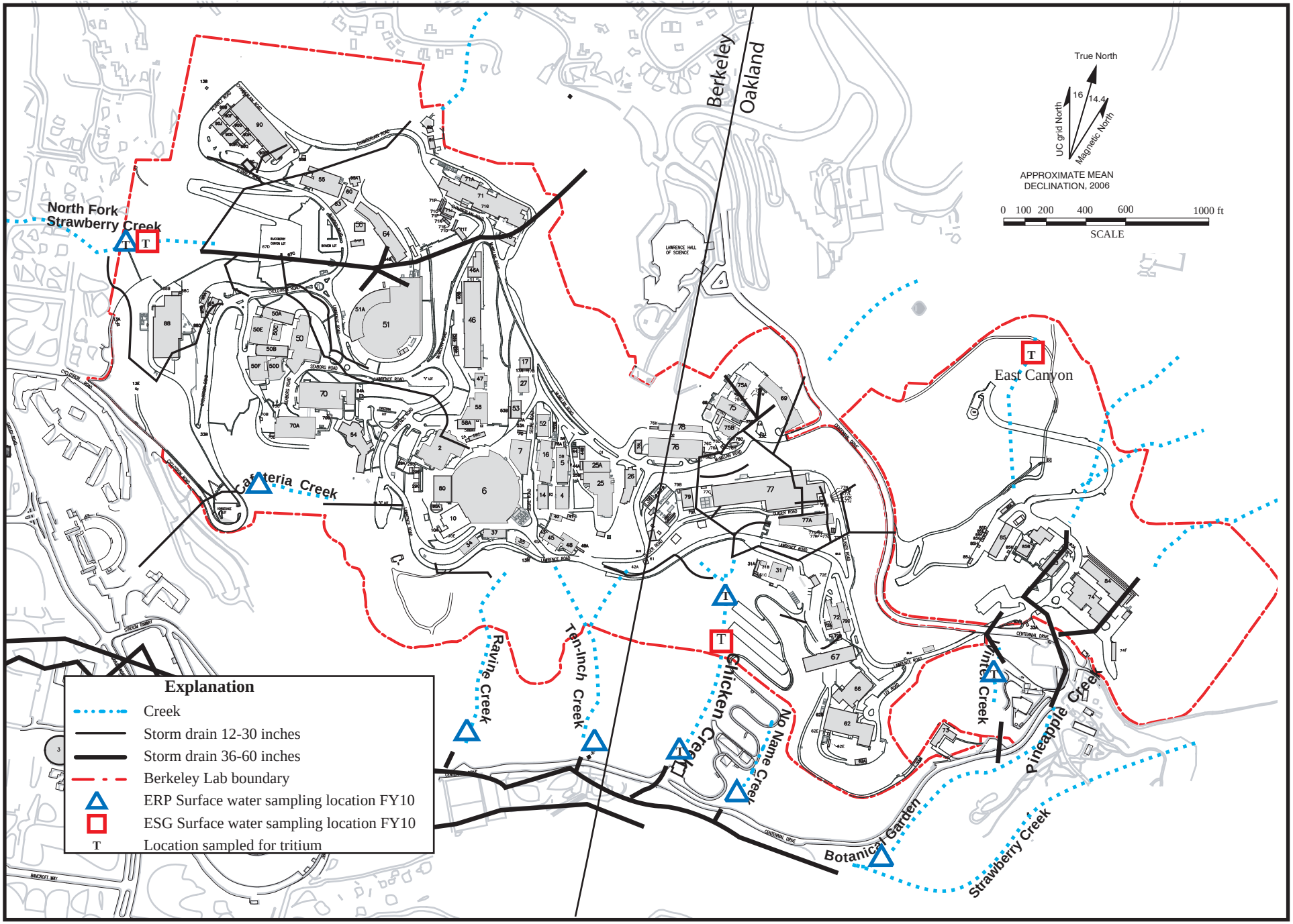

Figure 18. Surface Water Sampling Locations, Lawrence Berkeley National Laboratory.

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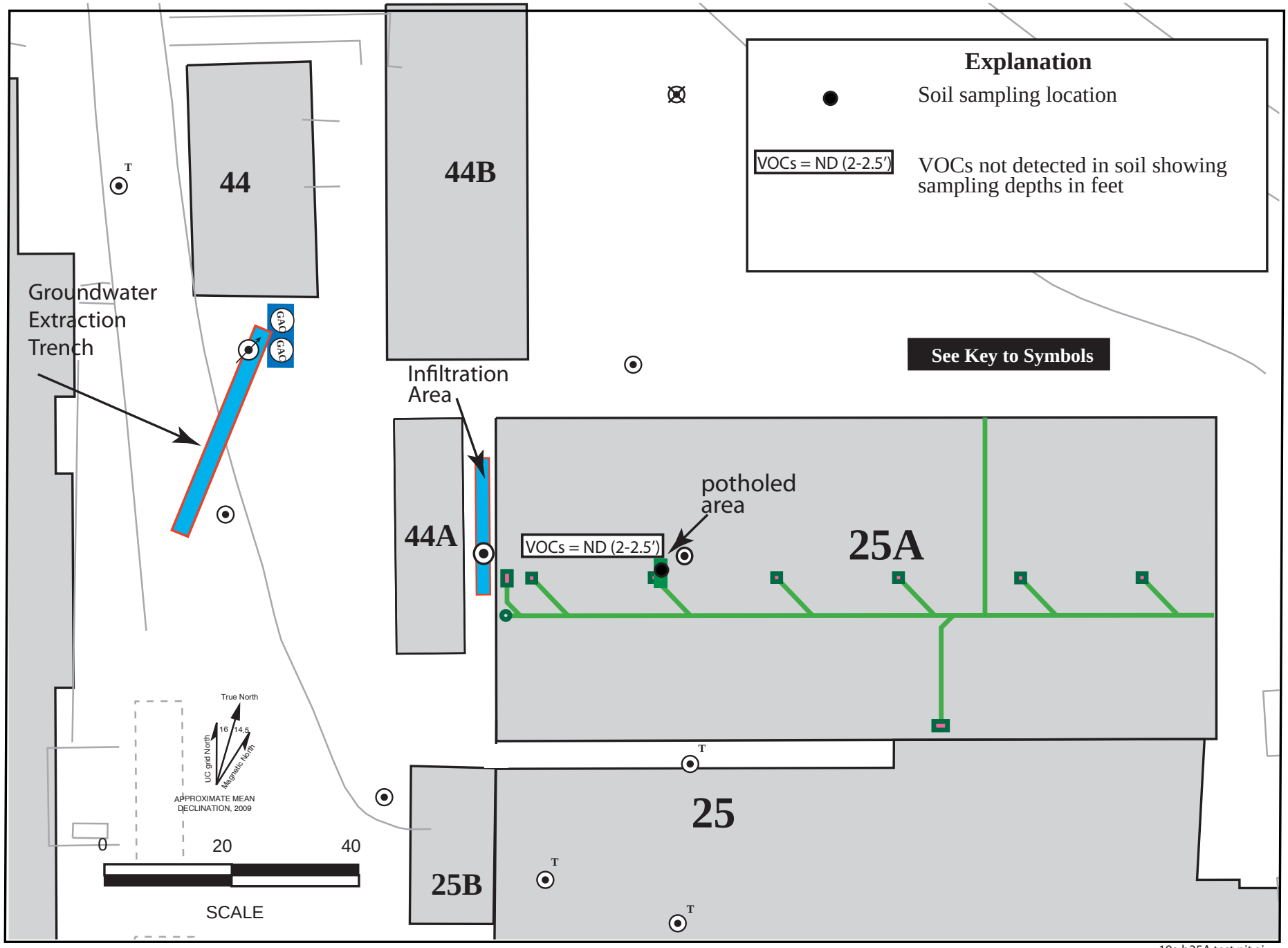


Figure 19a. Concentrations of Volatile Organic Compounds Detected in Soil, Building 25A Area.

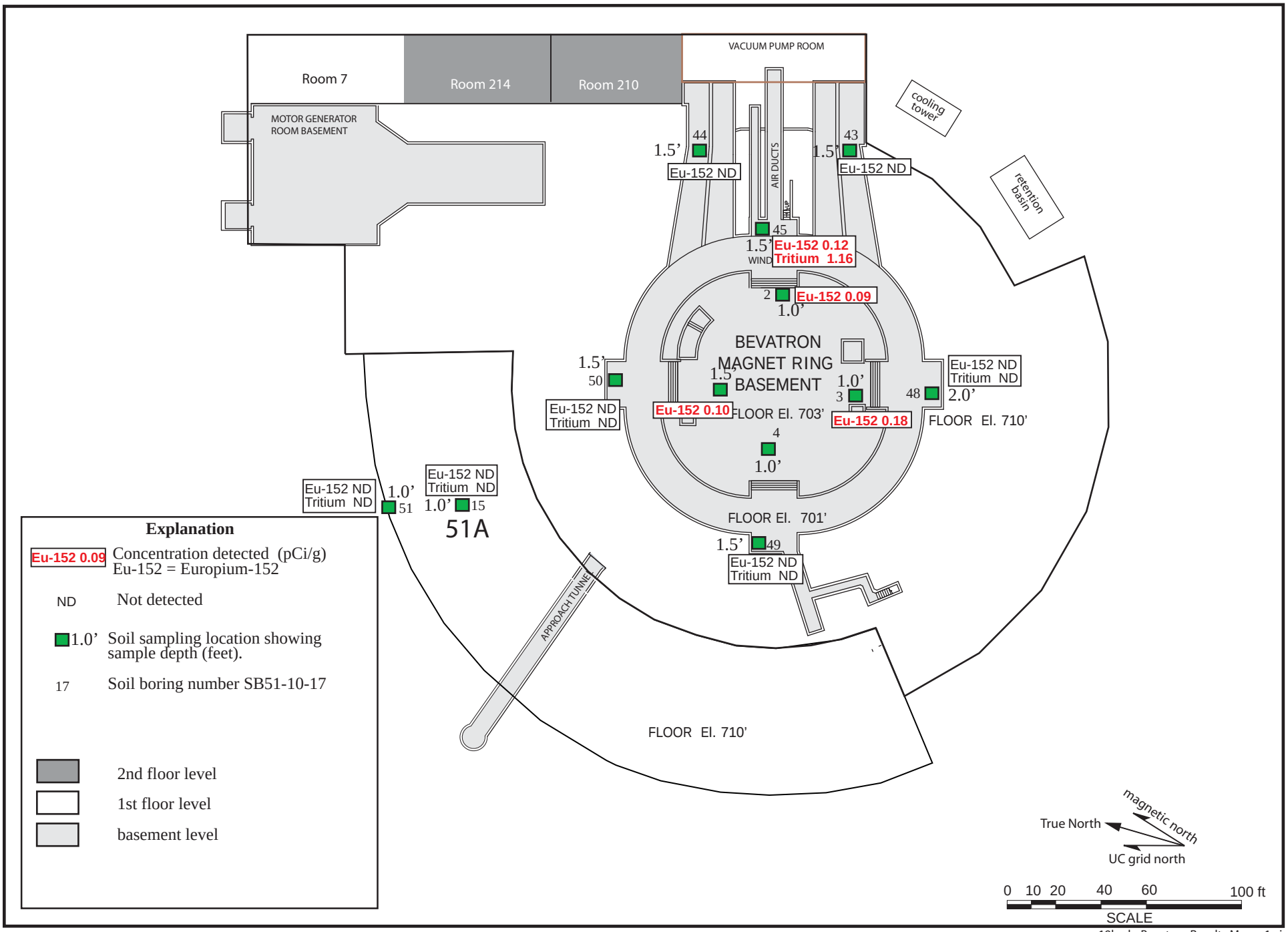
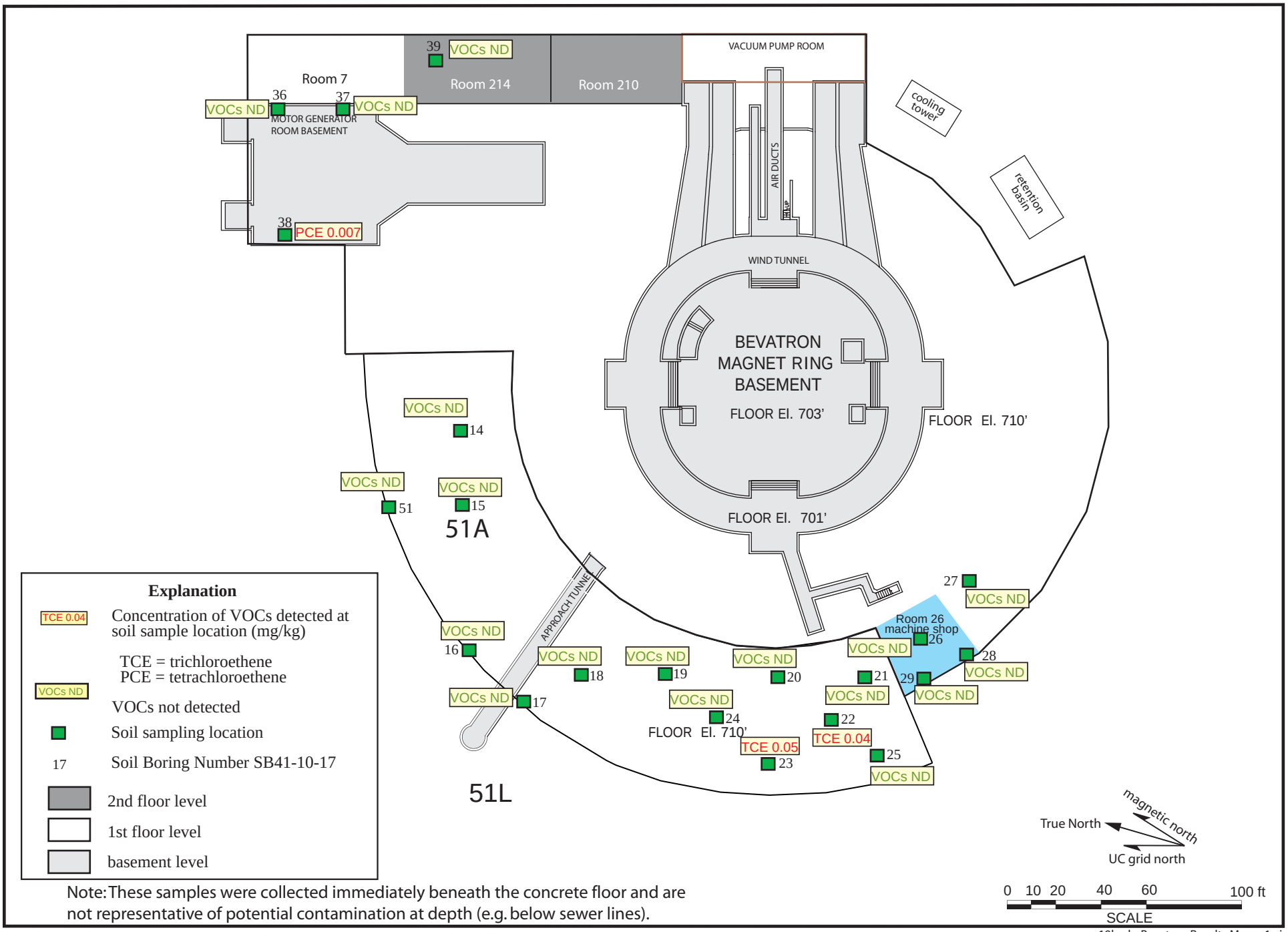


Figure 19b. Concentrations of Europium-152 and Tritium Detected in Shallow Soil Samples, Bevatron Area.



Note: These samples were collected immediately beneath the concrete floor and are not representative of potential contamination at depth (e.g. below sewer lines).

Figure 19c. Shallow Soil Sampling Results for VOCs, Bevatron Area.

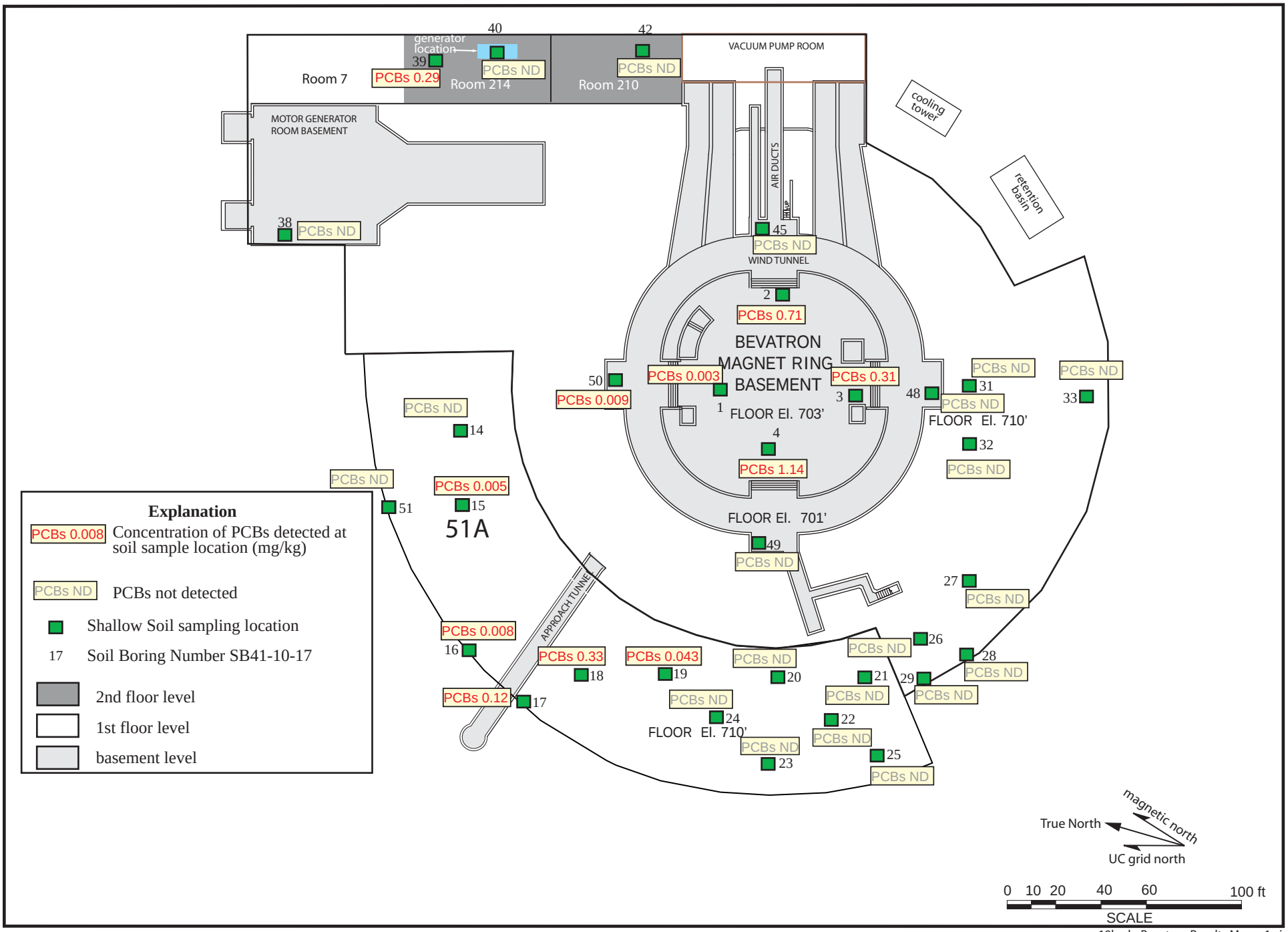


Figure 19d. Shallow Soil Sampling Results for PCBs, Bevatron Area.

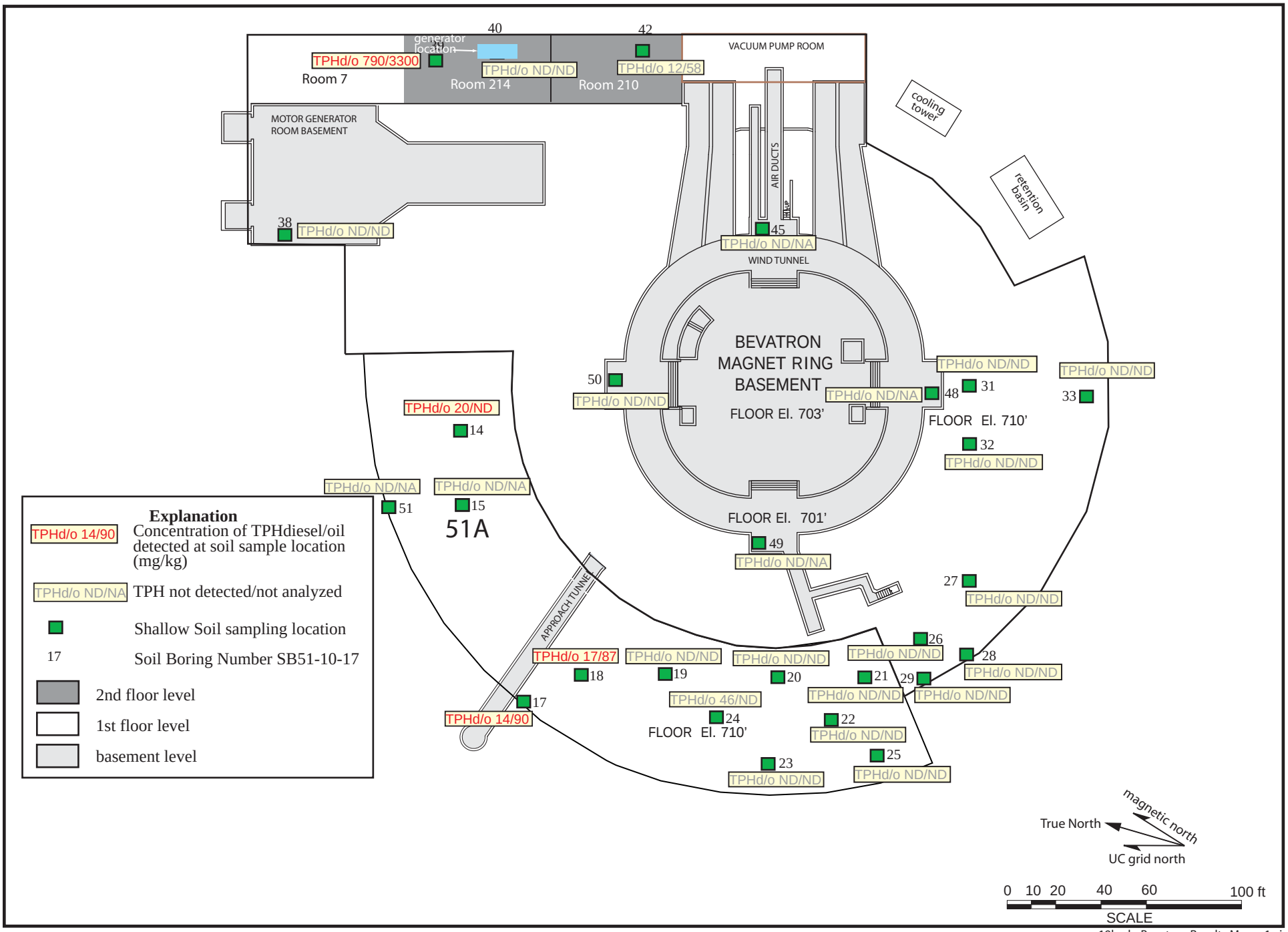


Figure 19e. Shallow Soil Sampling Results for Total Petroleum Hydrocarbons, Bevatron Area.

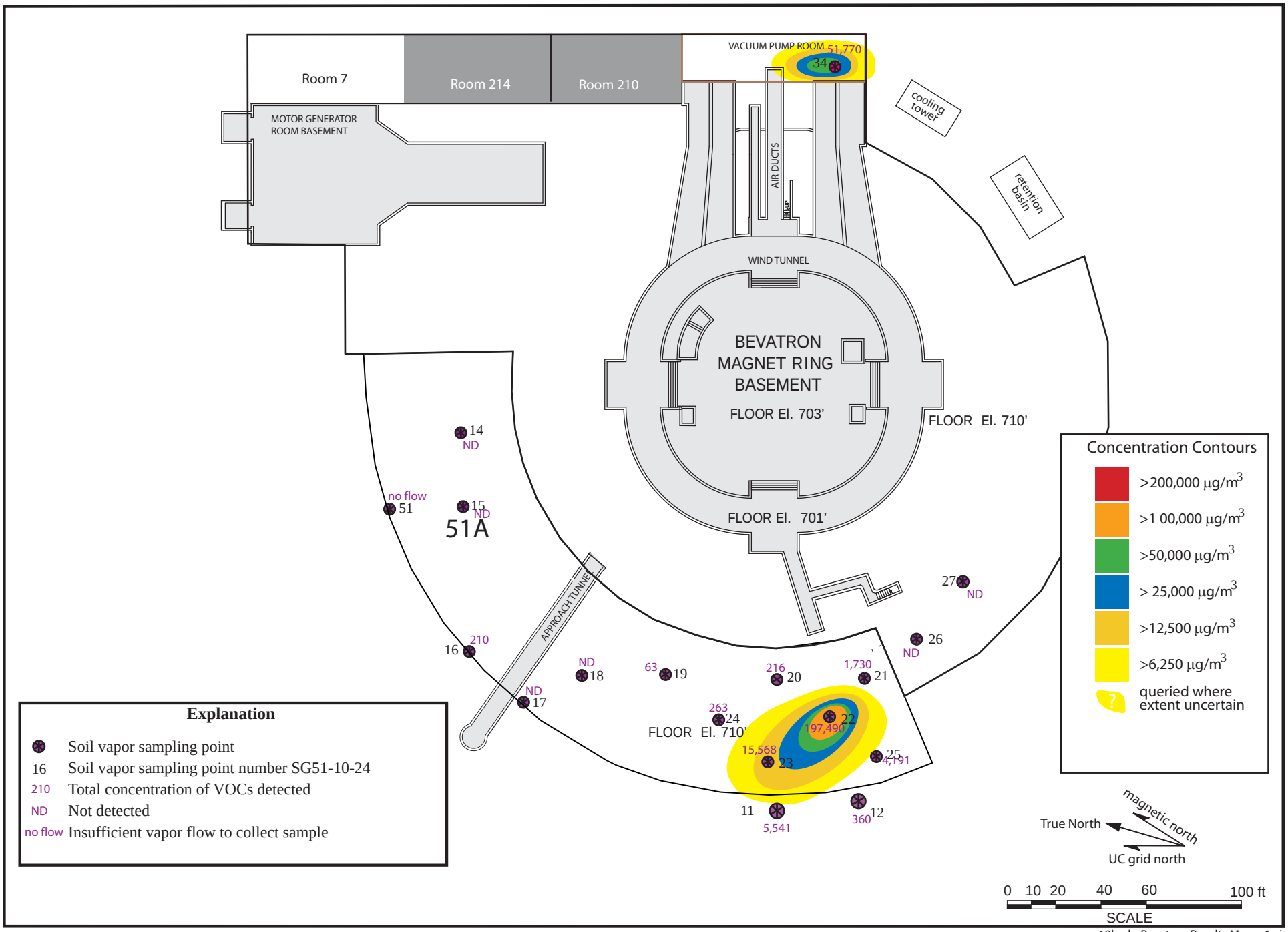


Figure 19f. Isoconcentration Contour Map of Total Volatile Organic Compounds Detected in Soil Vapor, Bevatron Area.

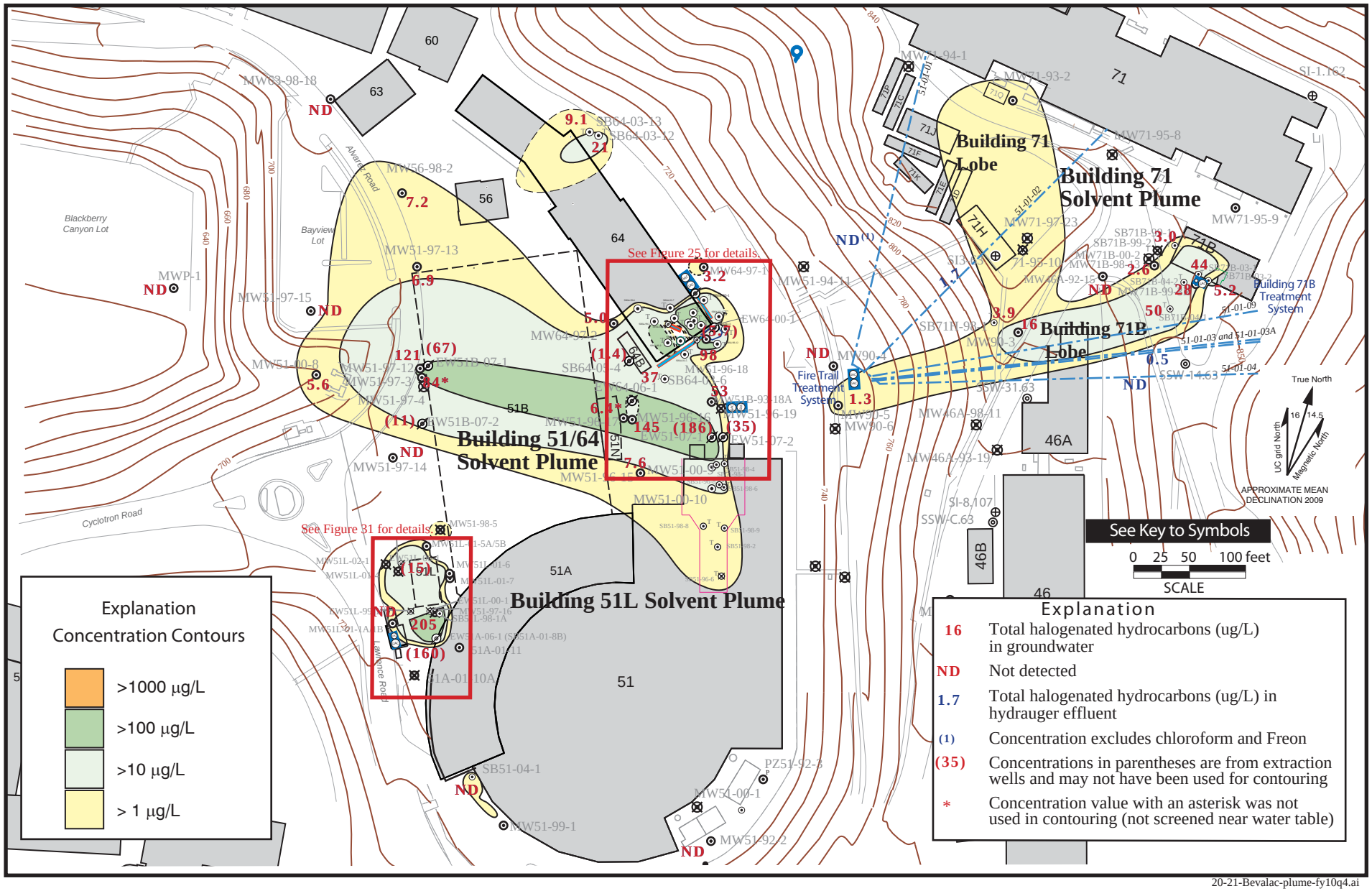


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Figure 20. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Bevalac Area, Fourth Quarter FY10.

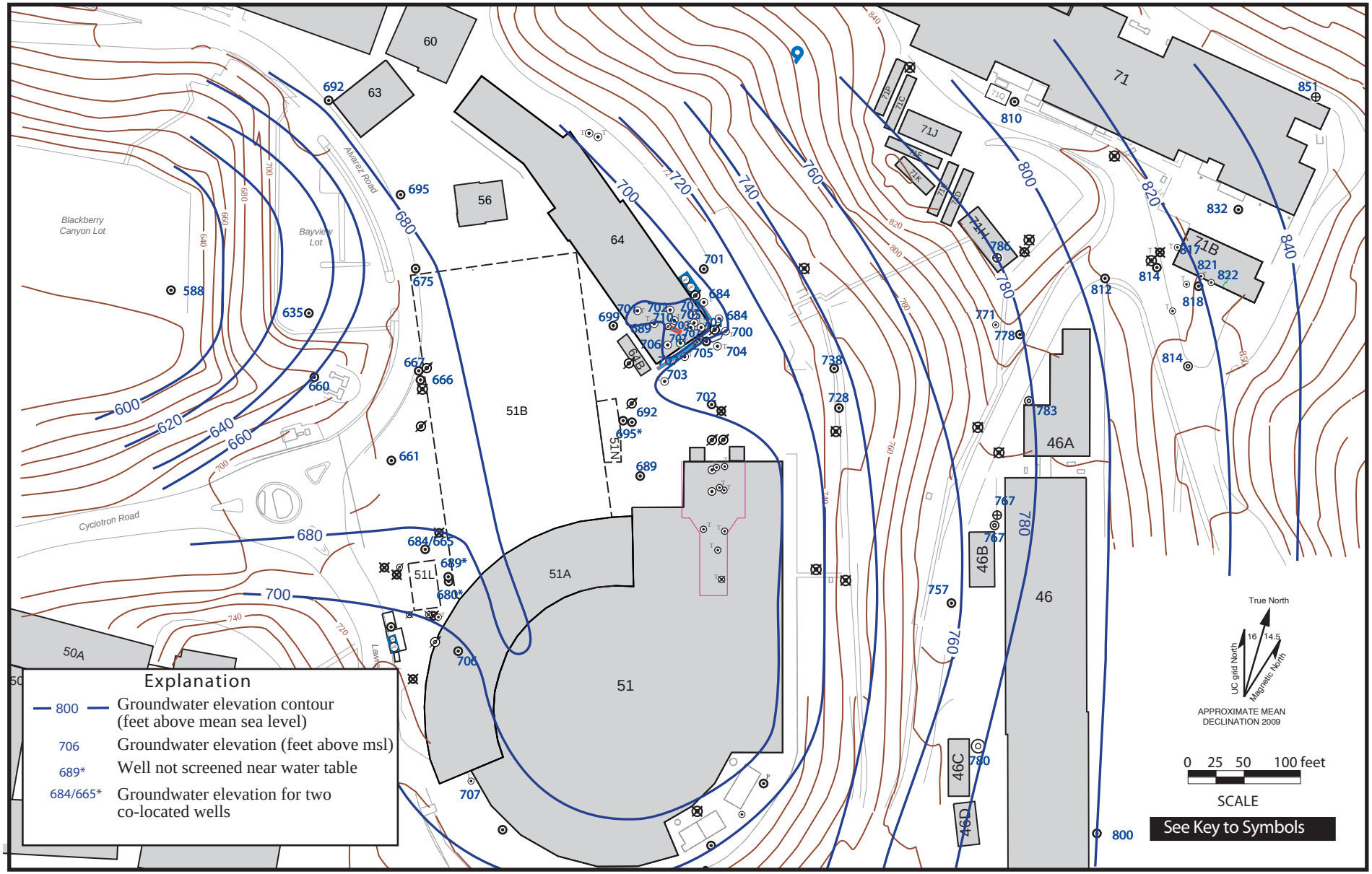

Figure 21. Water Level Elevation Map in the Bevalac Area, Fourth Quarter FY10.

20-21-Bevalac-plume-fy10q4.ai
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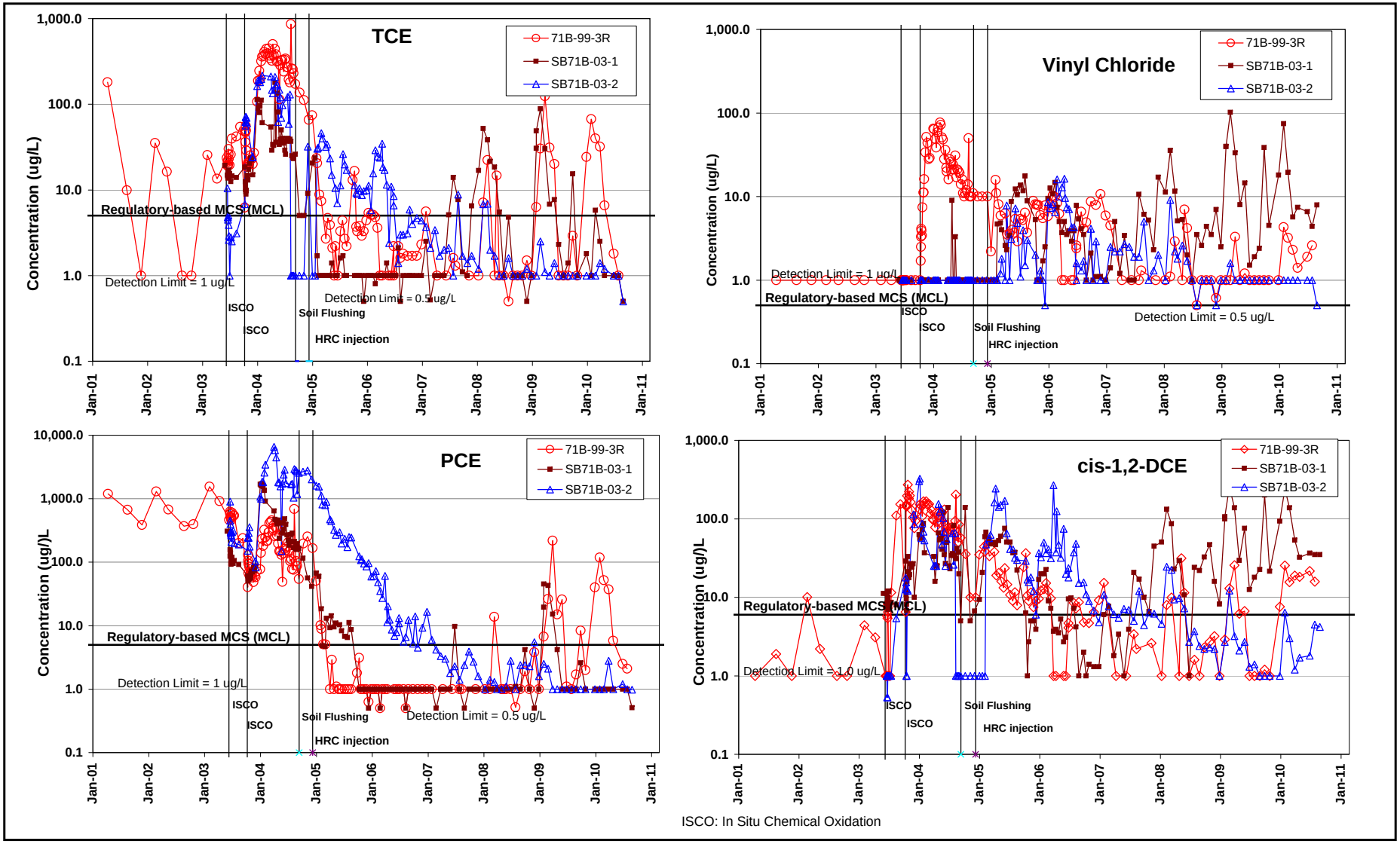

Figure 22. Concentration Trends for Individual VOCs, Building 71B Plume Source Area.

22-23-71B to 10-10.xls

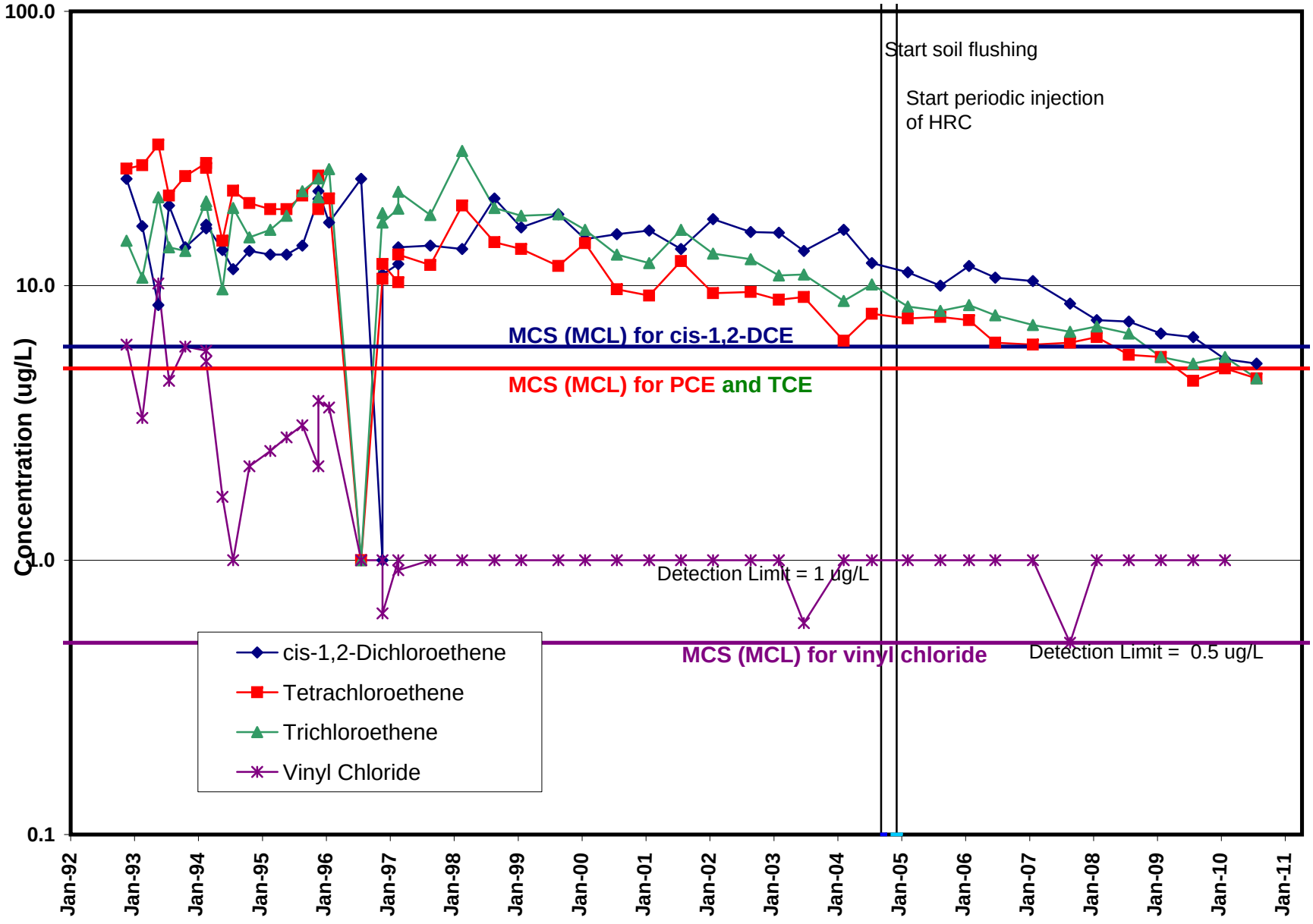

Figure 23. Concentration Trends for Individual VOCs, MW90-3 - Building 71B Plume Core Area.

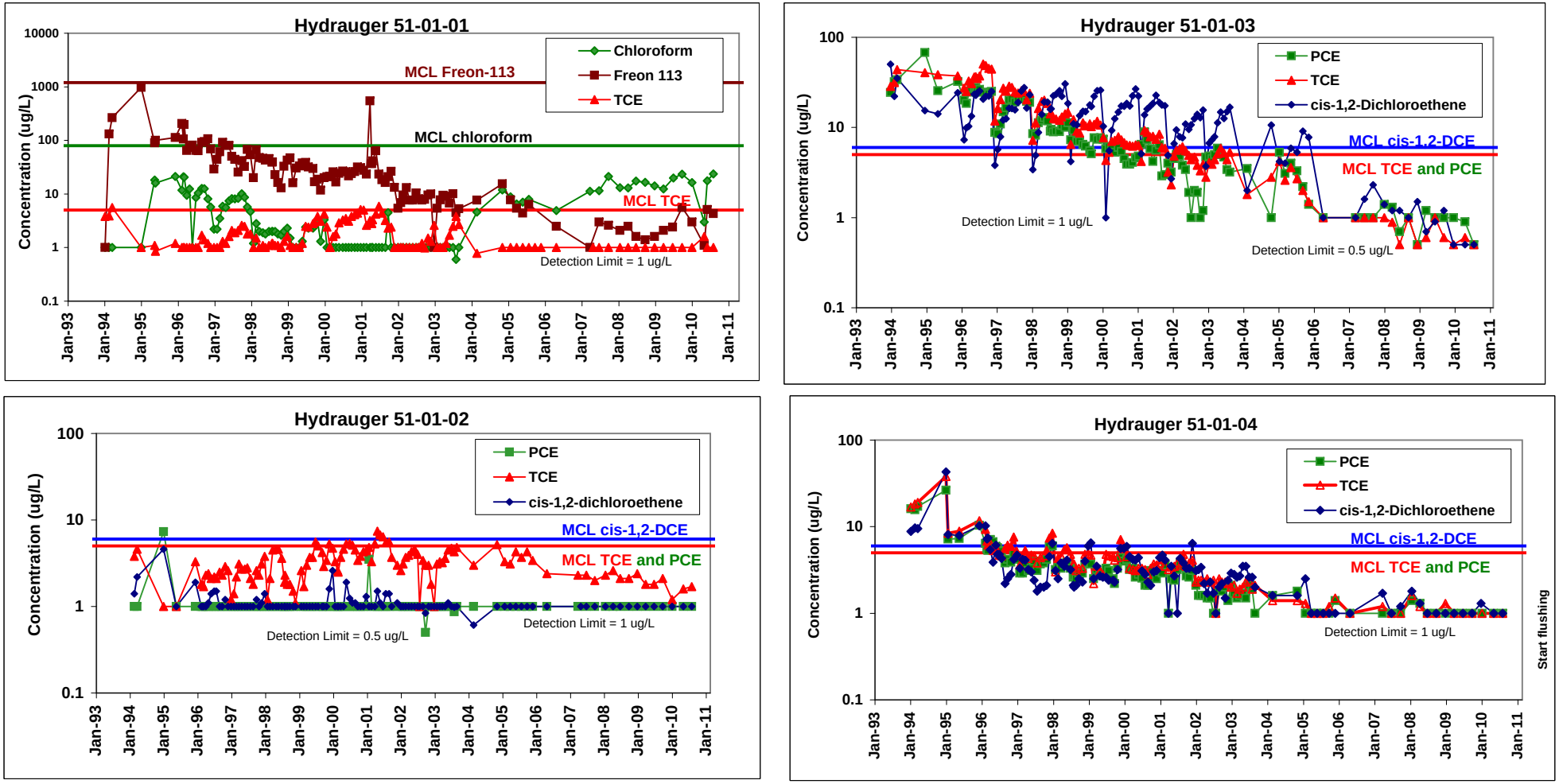

Figure 24. Concentration Trends for VOCs in Hydrauger Effluent.

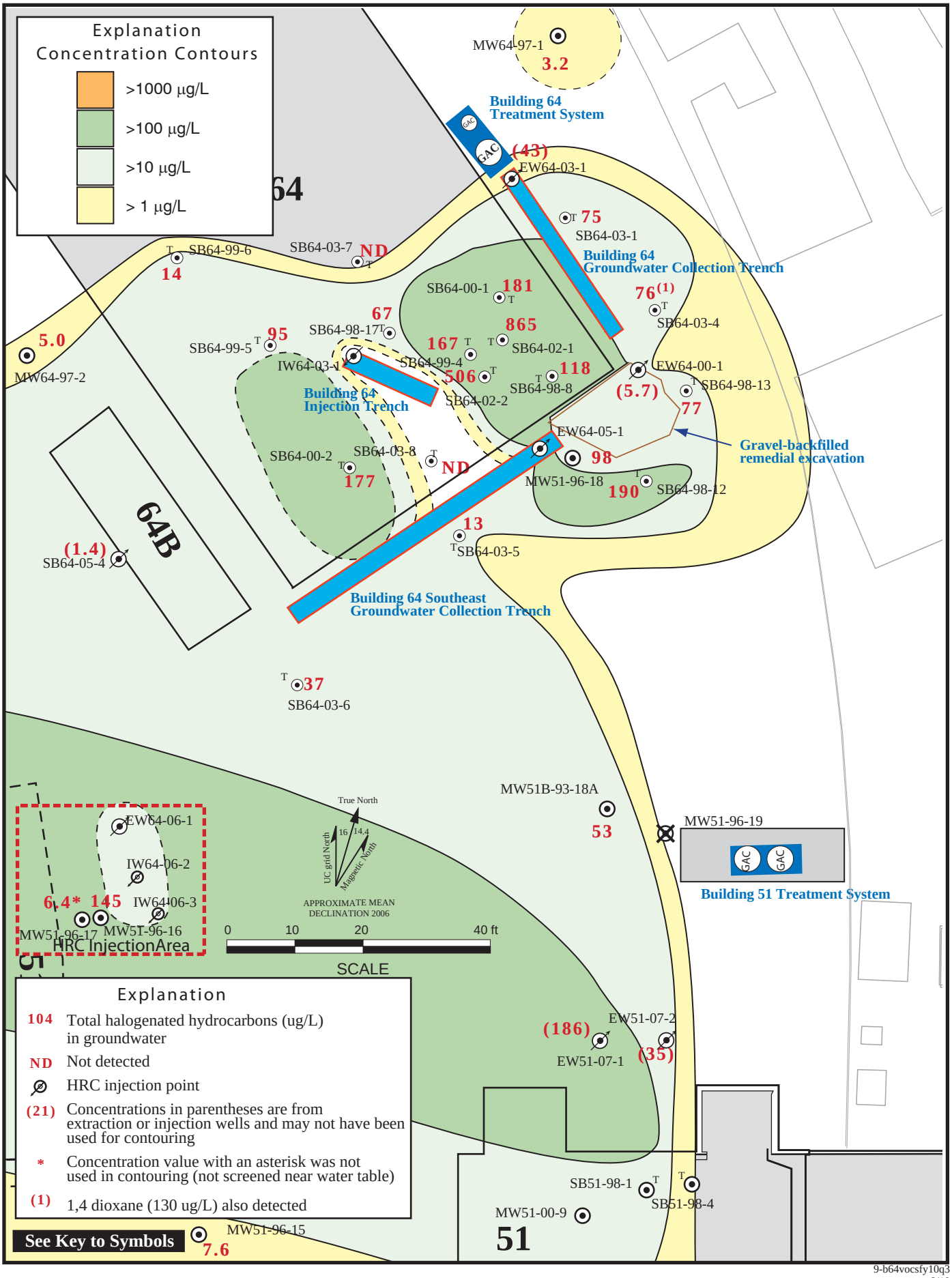

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Figure 25. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Source Area of the Building 51/64 Solvent Plume, Fourth Quarter FY10.

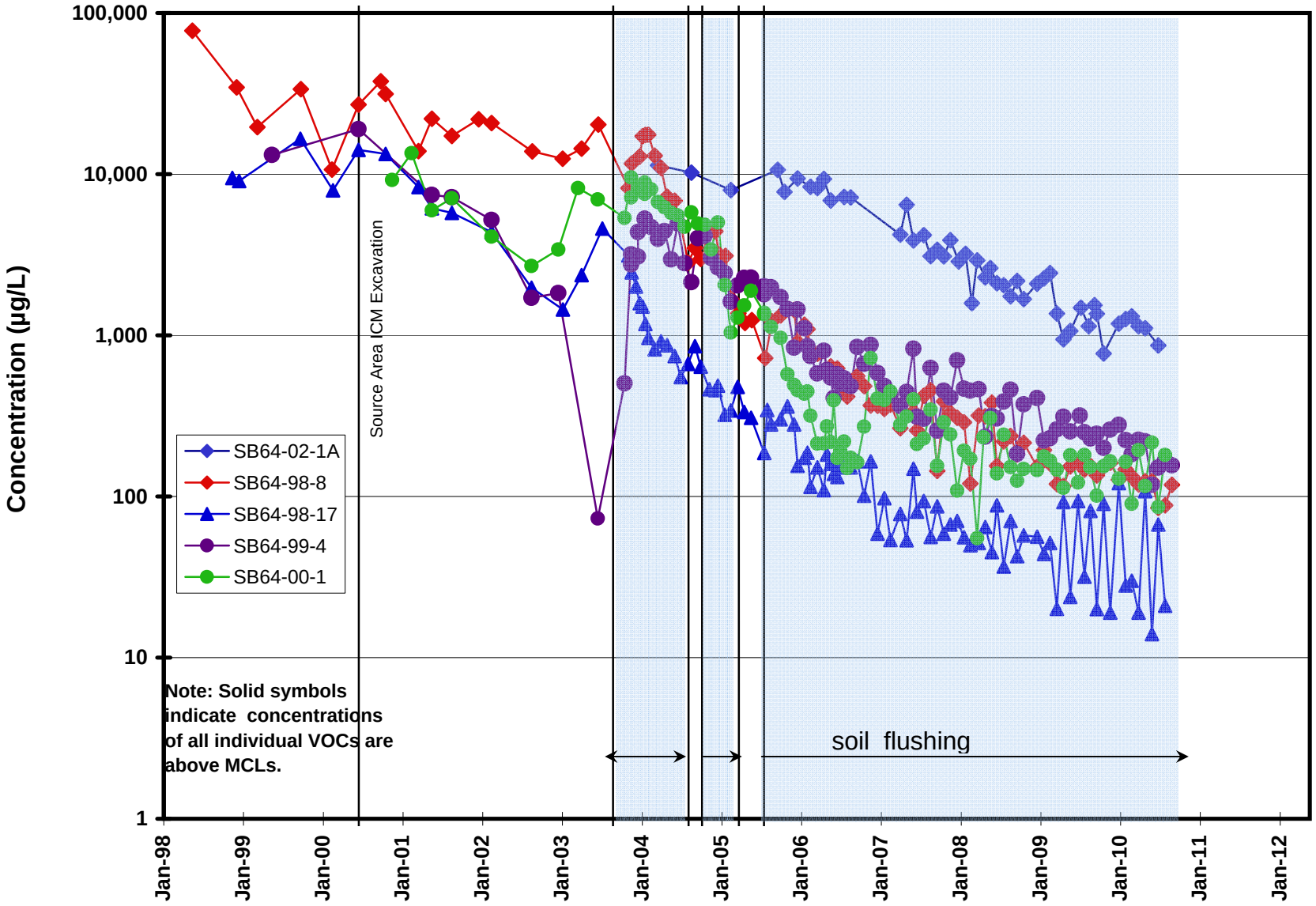


Figure 26a. Concentration Trends for Total VOCs in the Source Area of the Building 51/64 Groundwater Solvent Plume.

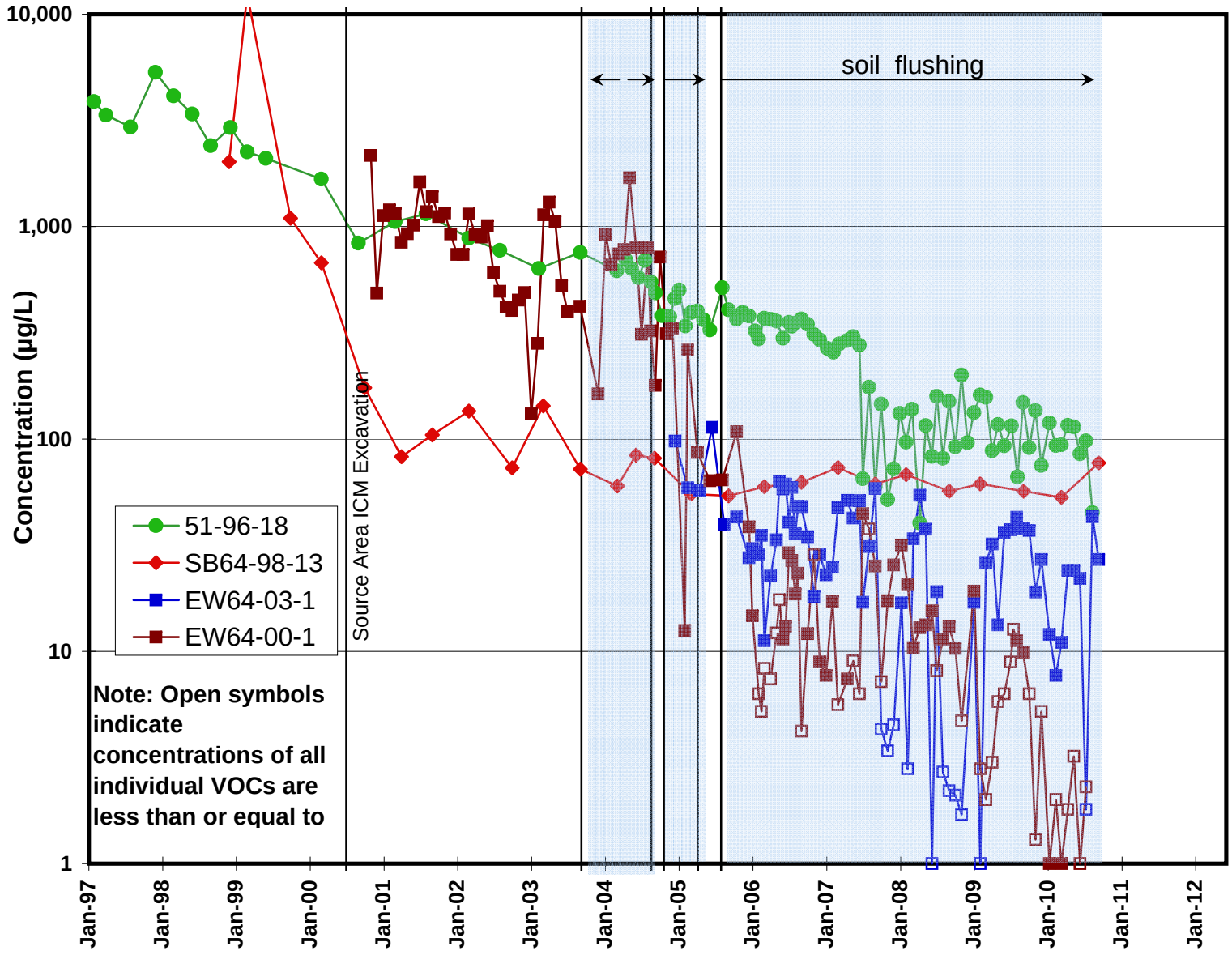


Figure 26b. Concentration Trends for Total VOCs in the Source Area of the Building 51/64 Groundwater Solvent Plume.

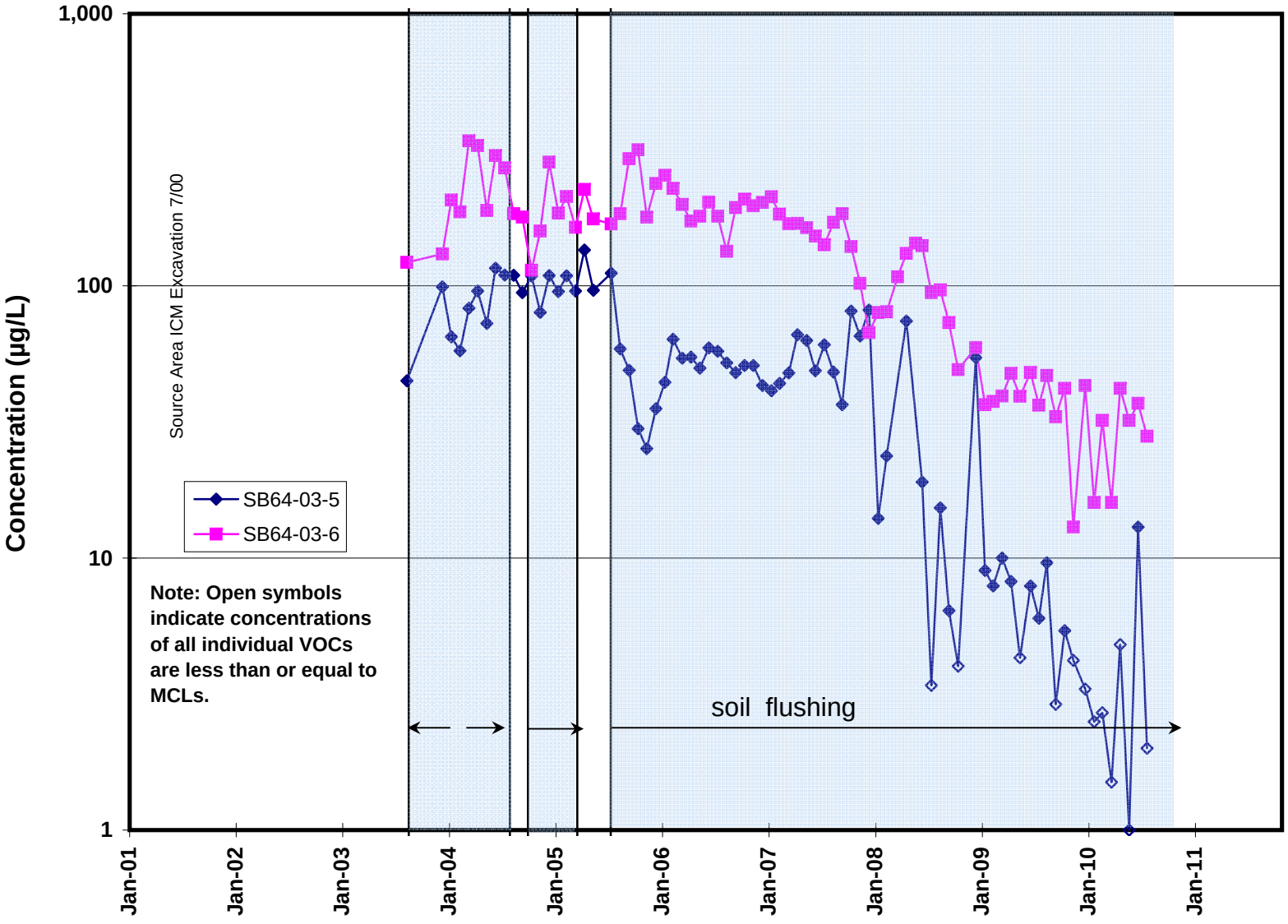


Figure 27. Concentration Trends for Total VOCs in the Upgradient Core Area of the Building 51/64 Groundwater Solvent Plume.

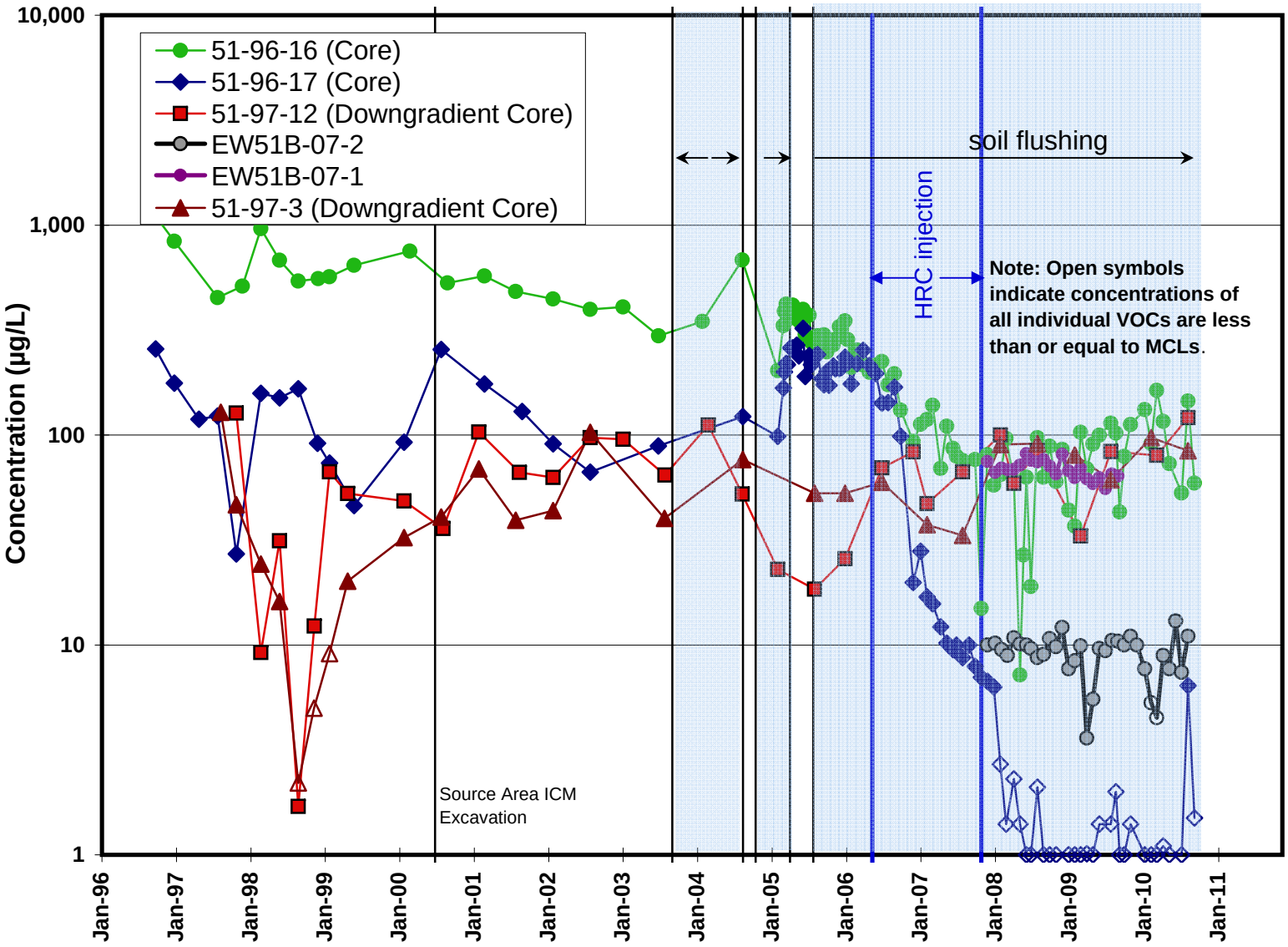


Figure 28. Concentration Trends for Total VOCs in the Core and Downgradient Areas of the Building 51/64 Groundwater Solvent Plume.

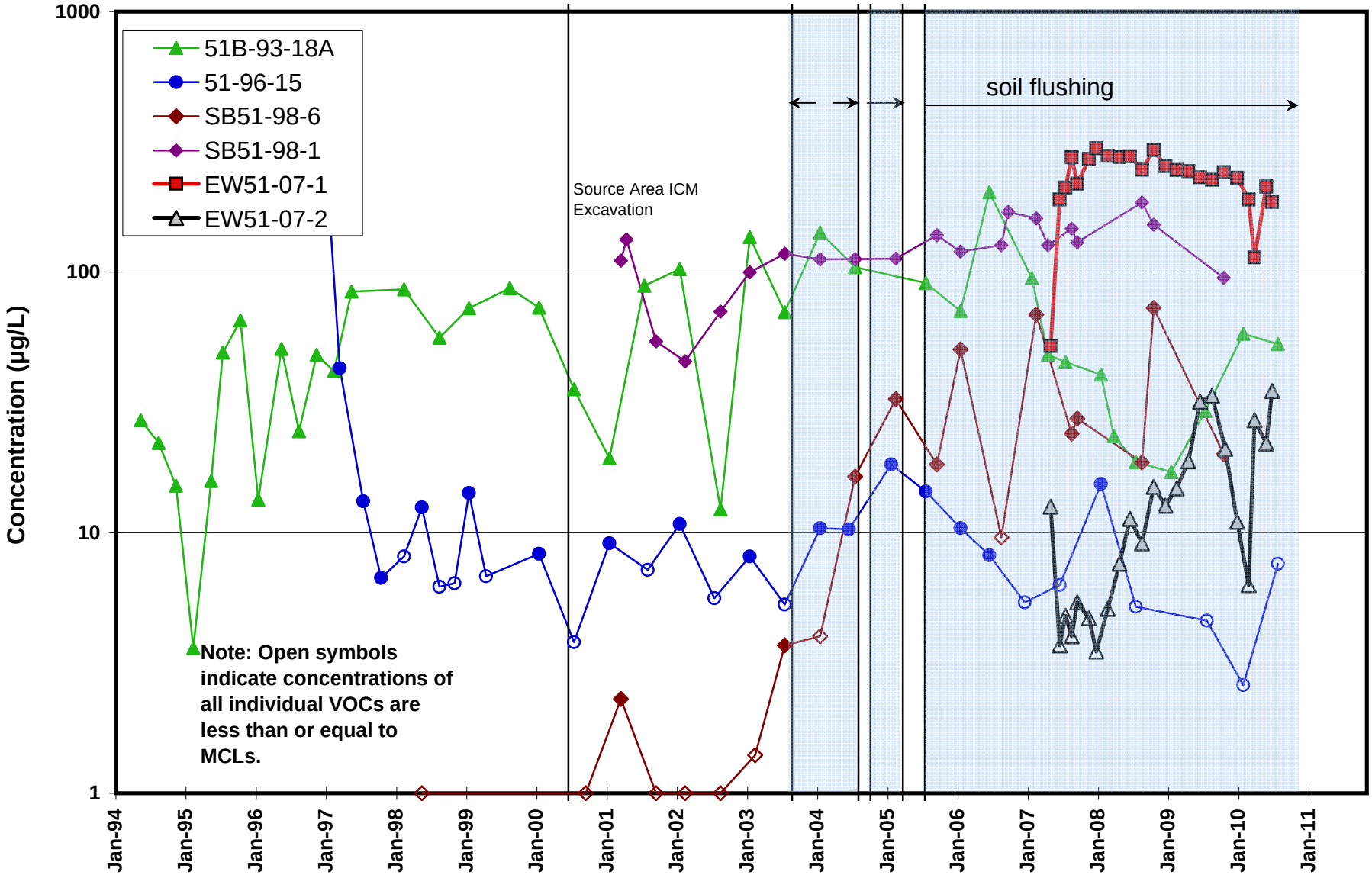


Figure 29a. Concentration Trends for Total VOCs in the Southeastern Crossgradient Area of the Building 51/64 Groundwater Solvent Plume.

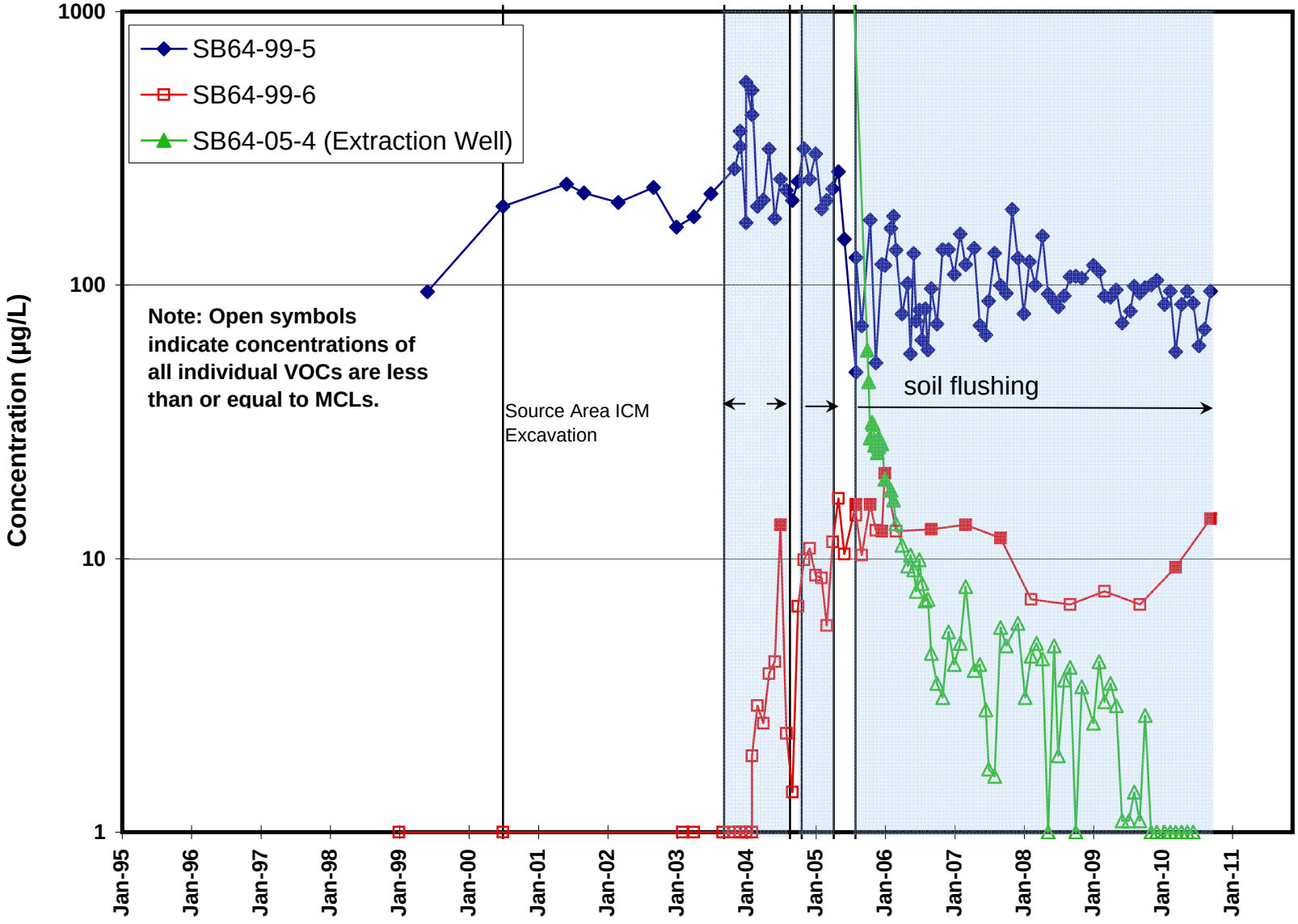


Figure 29b. Concentration Trends for Total VOCs in the Northwestern Crossgradient Area of the Building 51/64 Groundwater Solvent Plume.

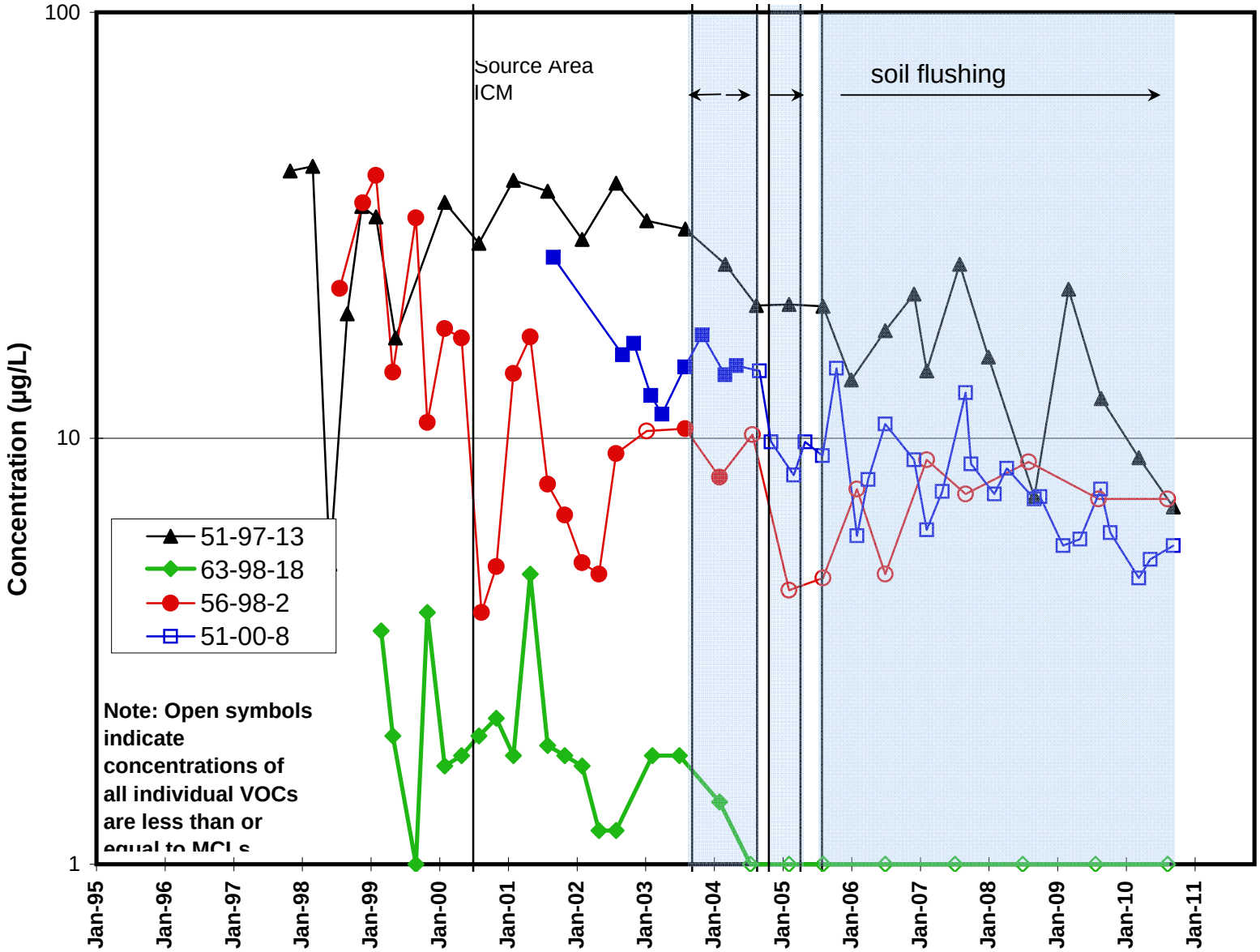
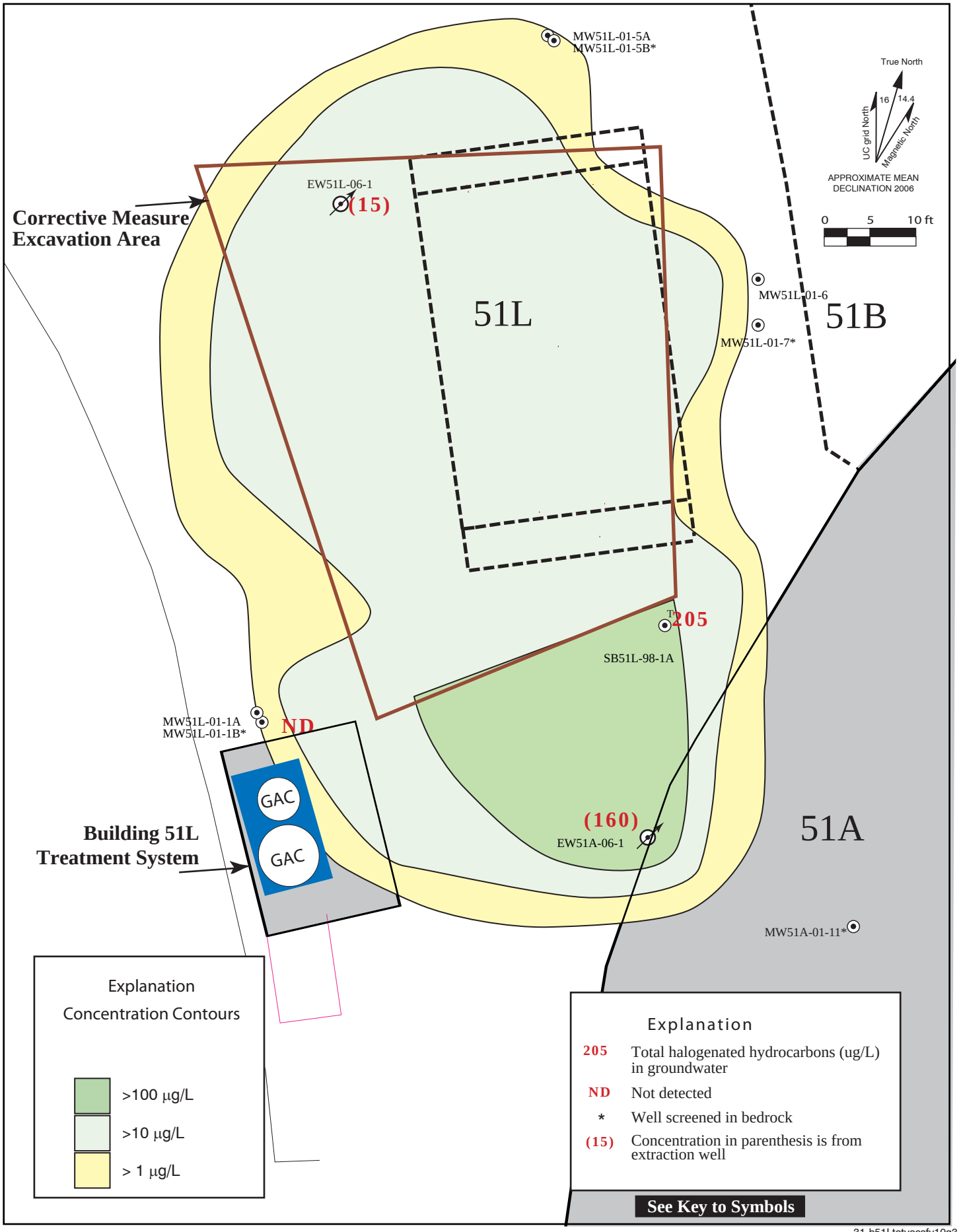


Figure 30. Concentration Trends for Total VOCs in the Downgradient Area of the Building 51/64 Groundwater Solvent Plume.



31-b51Ltotvocsfy10q3
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Figure 31. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater in Fill (ug/L) Building 51L Groundwater Solvent Plume, Fourth Quarter FY10.

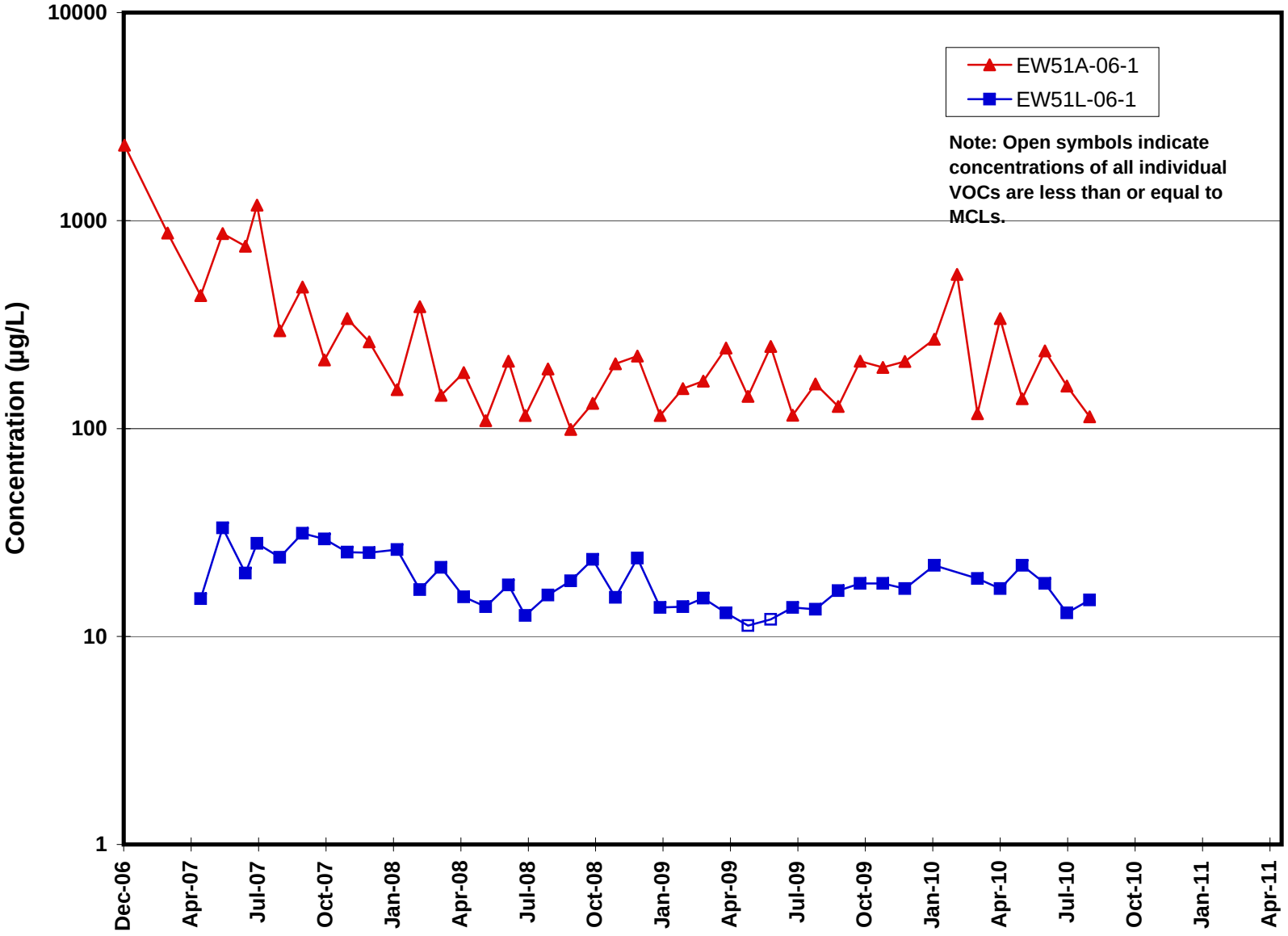
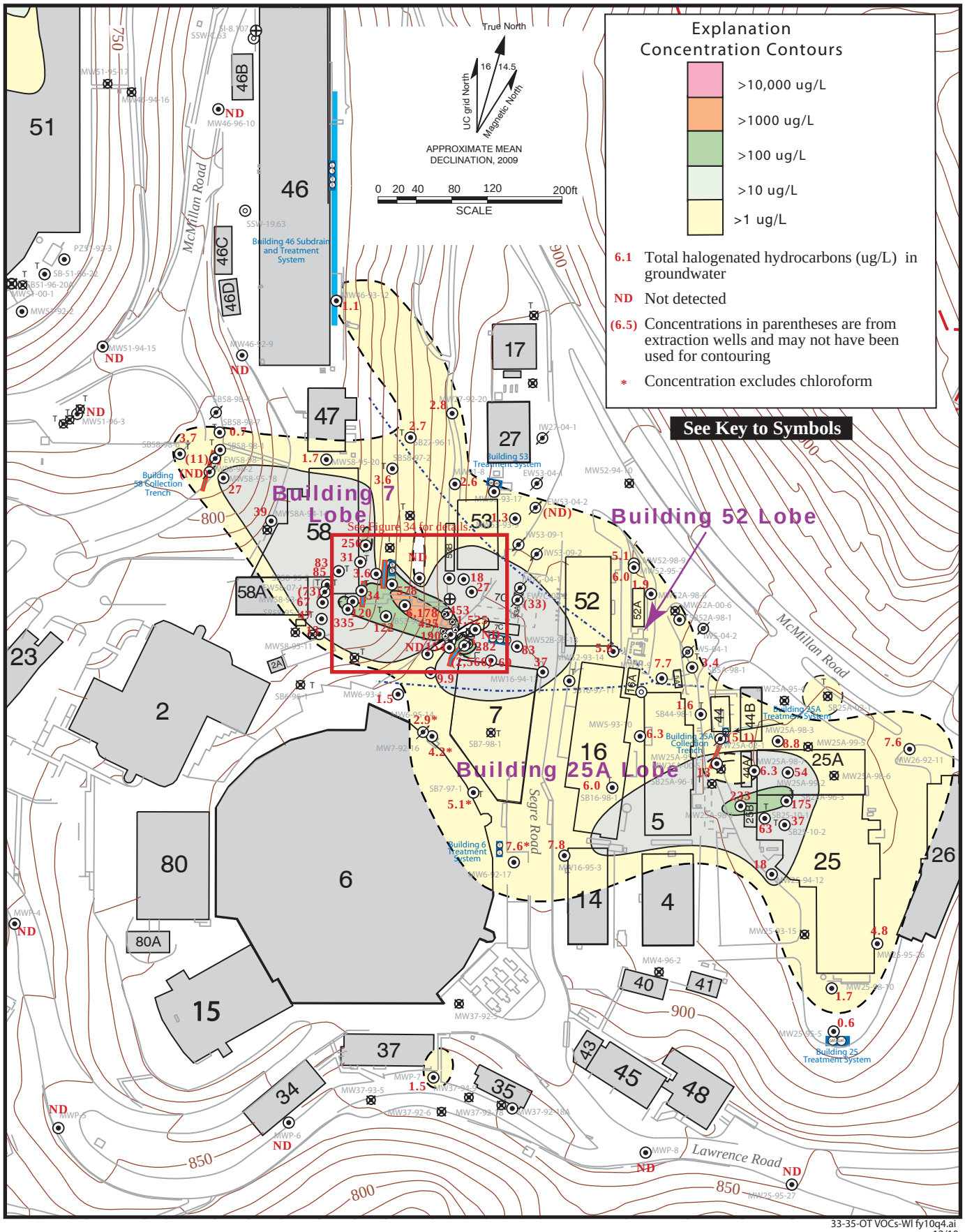


Figure 32. Concentration Trends for Total VOCs in EW51A-06-1 and EW51L-06-1, Building 51L Groundwater Solvent Plume.



33-35-OT VOCs-WI fy10q4.ai
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Figure 33. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Old Town Area, Fourth Quarter FY10.

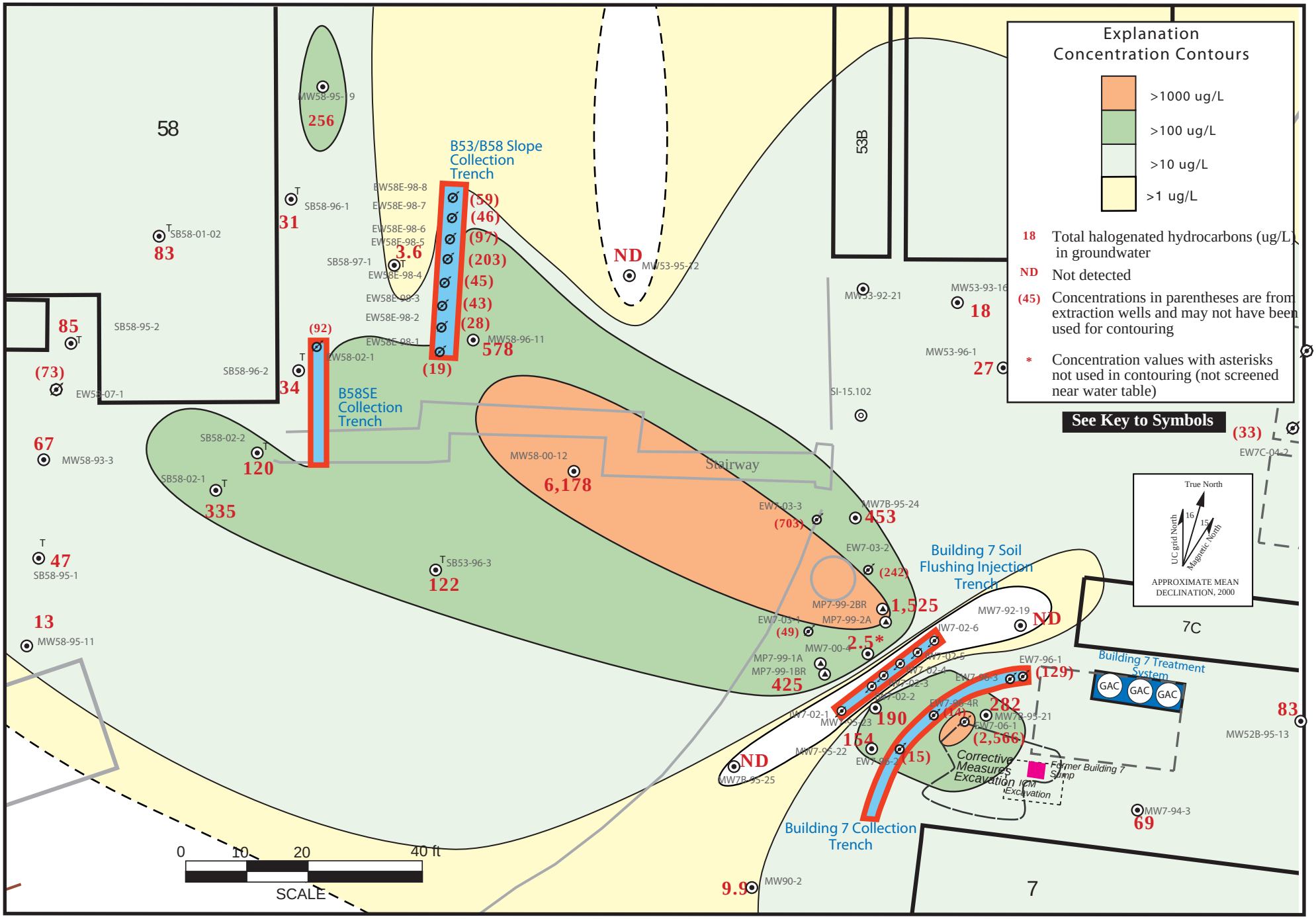

Figure 34. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Source Area of the Old Town Solvent Plume, Fourth Quarter FY10.

34-OTsumpareaVOCs.ai
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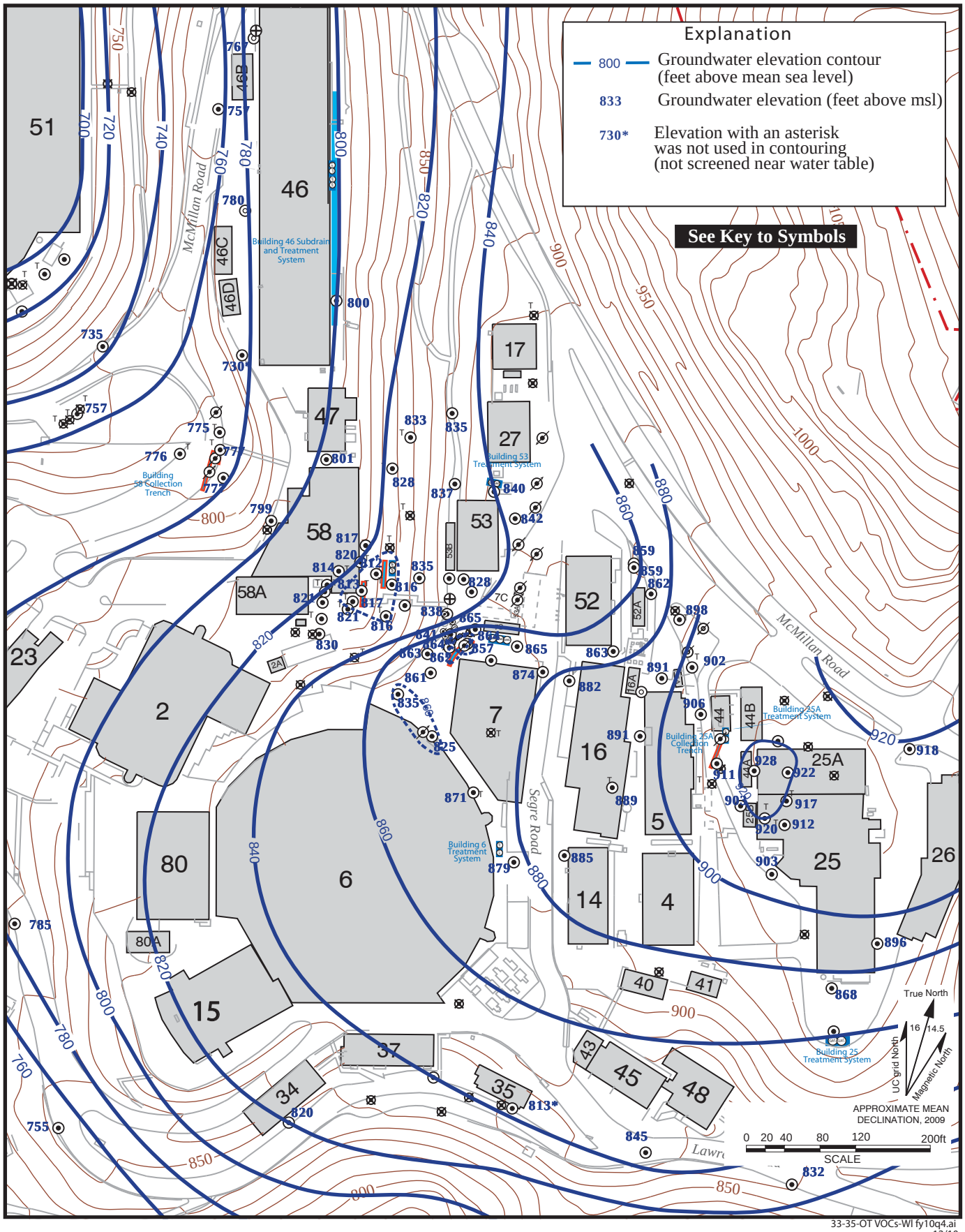

33-35-OT VOCs-WI fy10q4.ai
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Figure 35. Water Level Elevation Map of the Old Town Area, Fourth Quarter FY10.

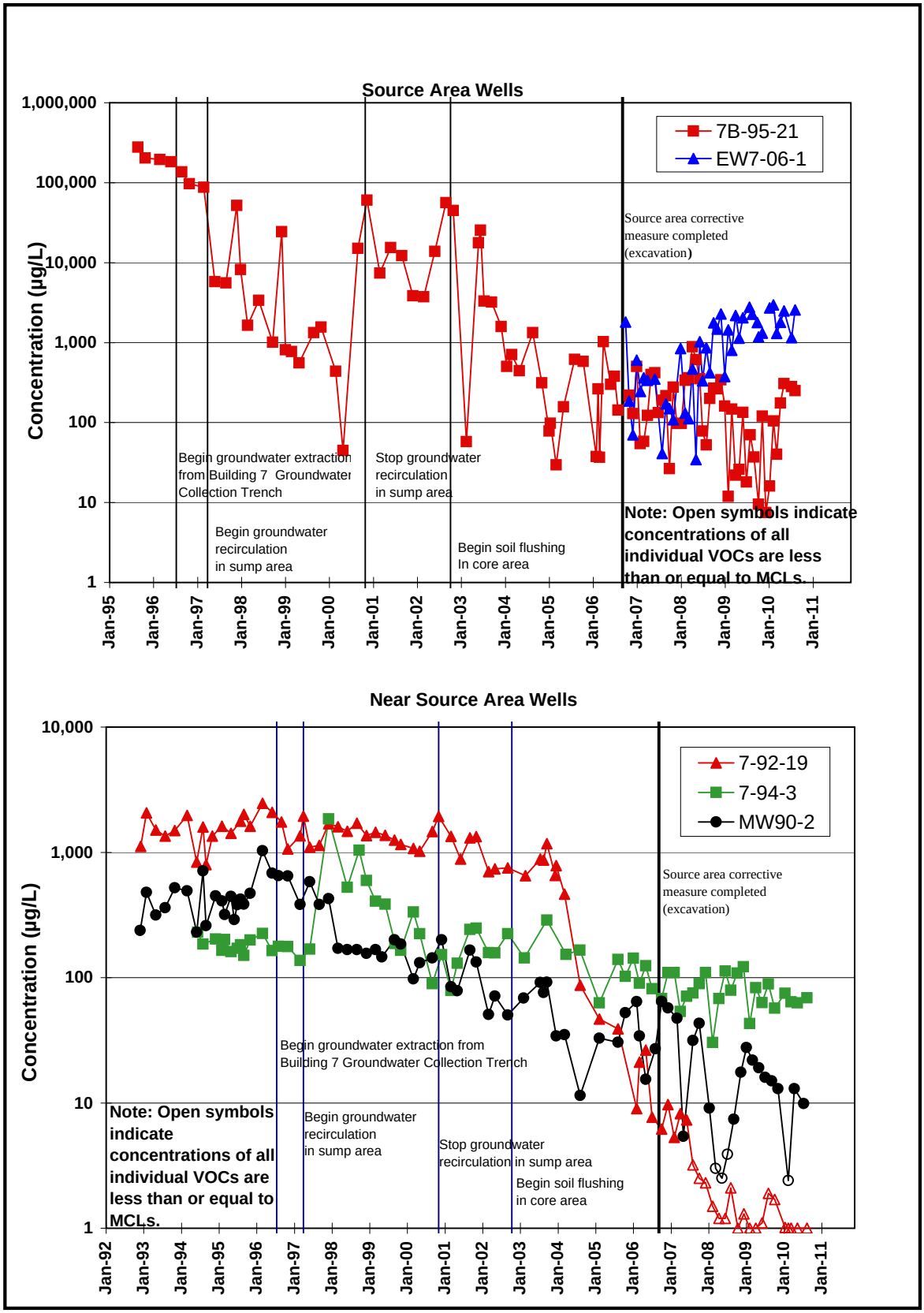


Figure 36a. Concentration Trends for Total VOCs, Building 7 Lobe Source and Near Source Areas

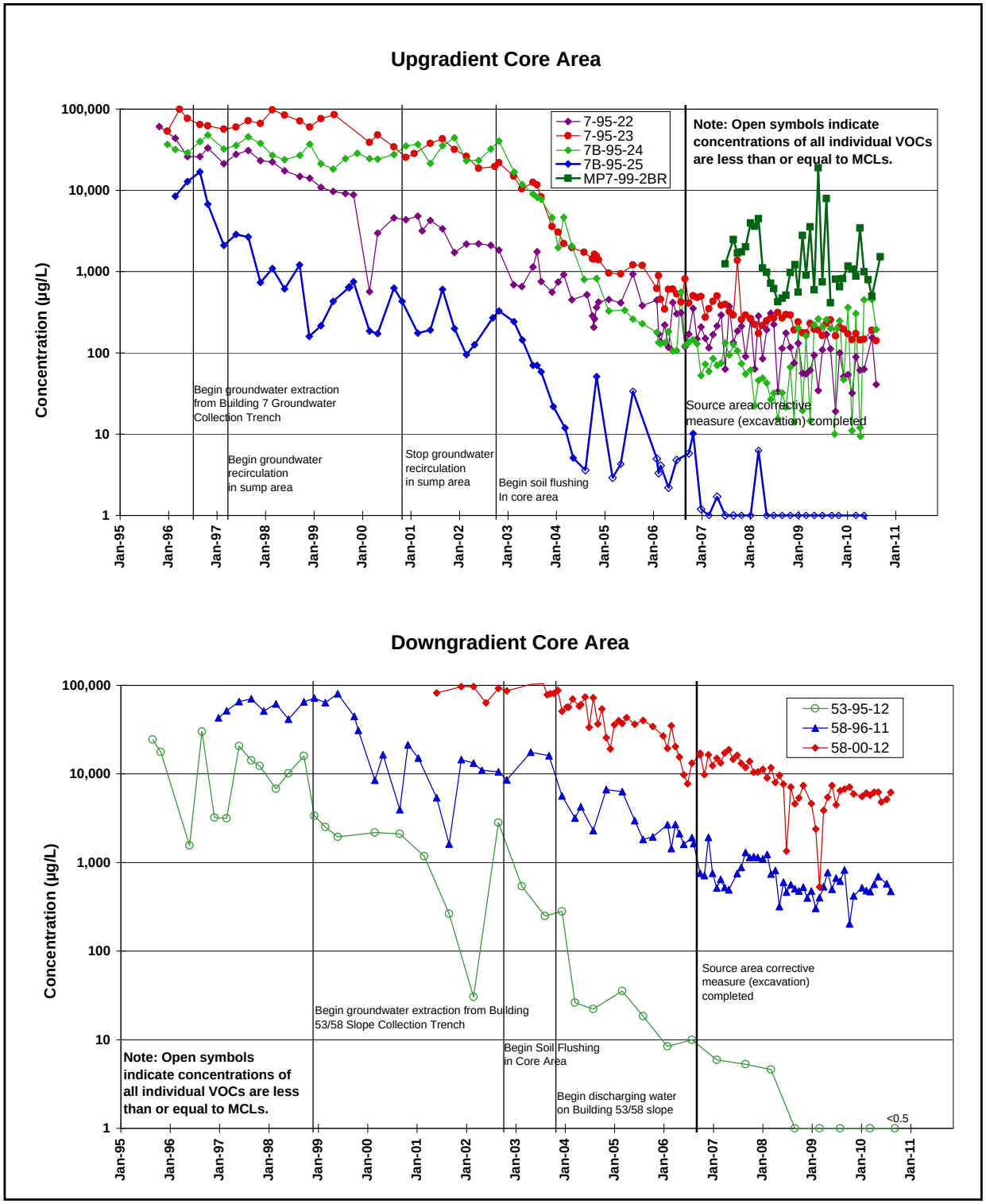


Figure 36b. Concentration Trends for Total VOCs, Building 7 Lobe Core Areas.

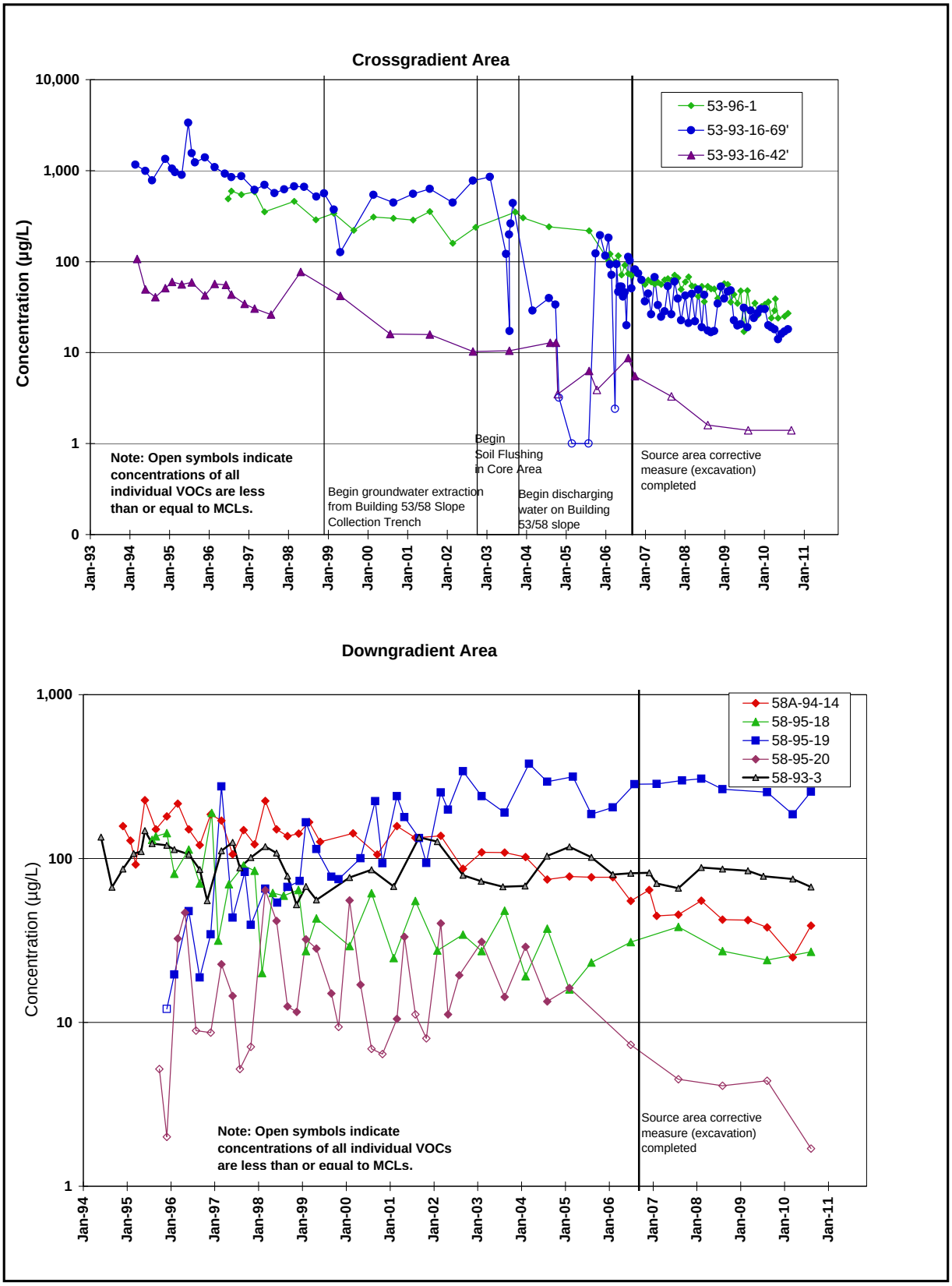


Figure 36c. Concentration Trends for Total VOCs, Building 7 Lobe Downgradient and Crossgradient Areas.

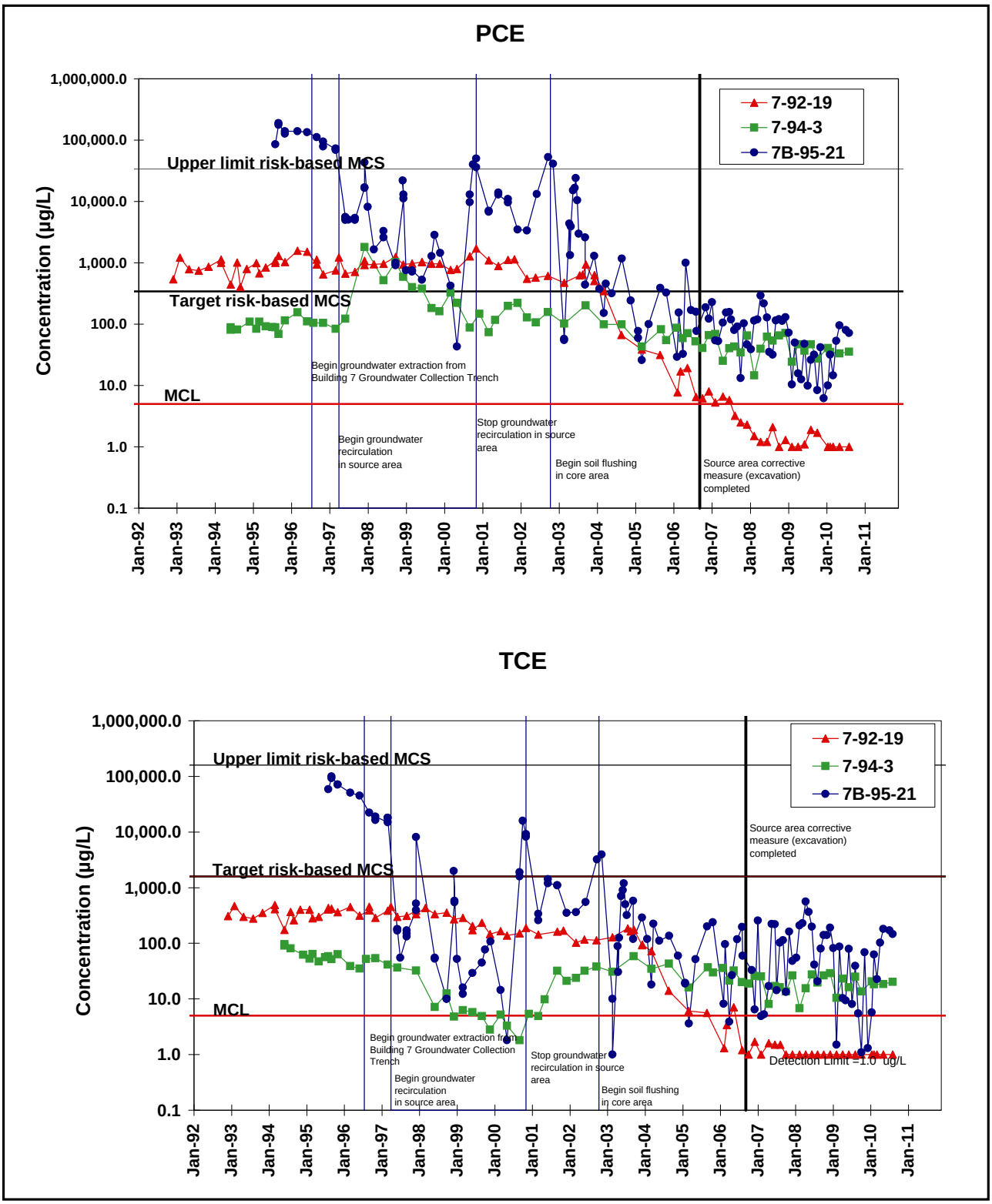


Figure 37a. Concentration Trends for VOCs, Building 7 Lobe Source Area.

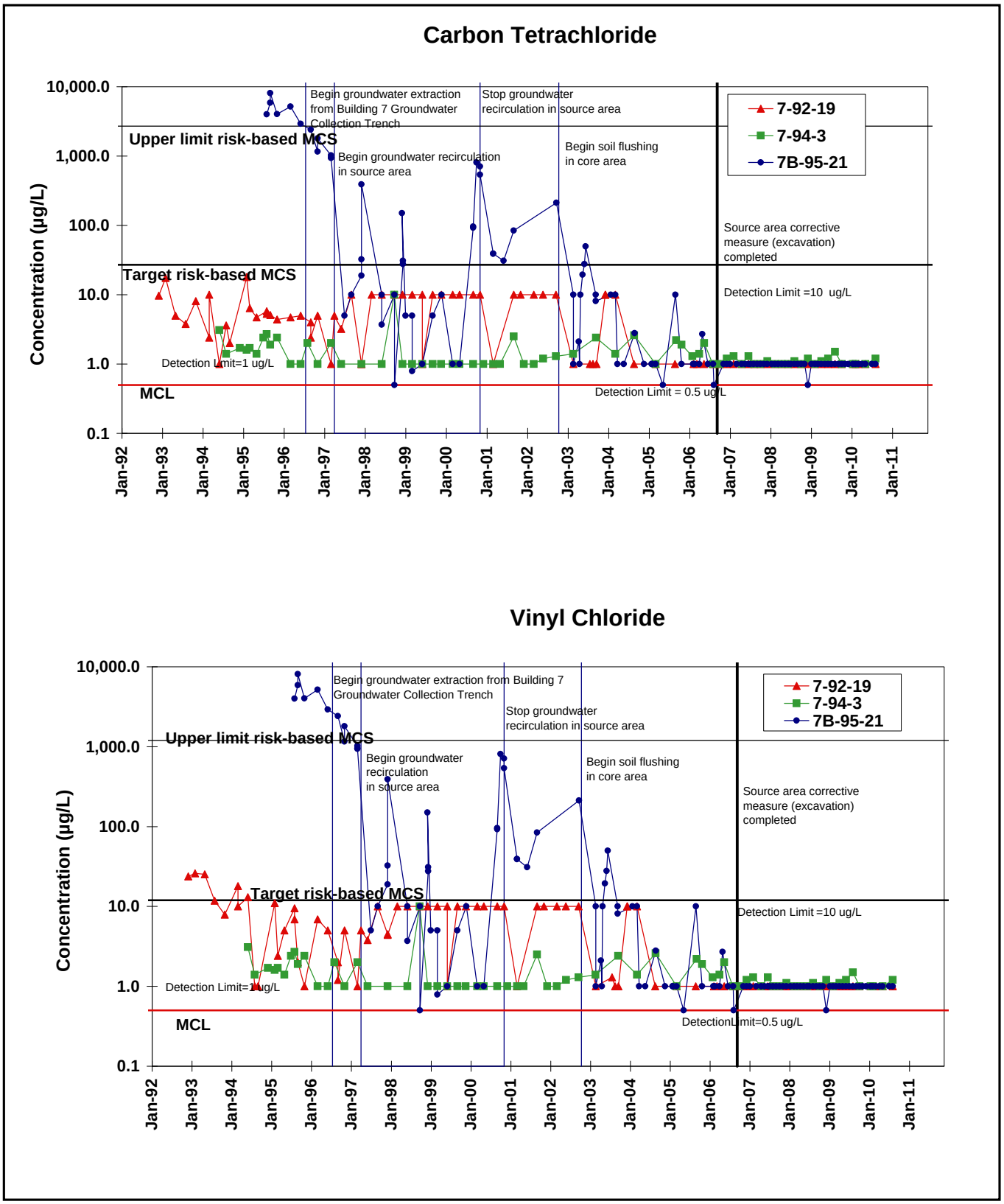


Figure 37b. Concentration Trends for VOCs, Building 7 Lobe Source Area.

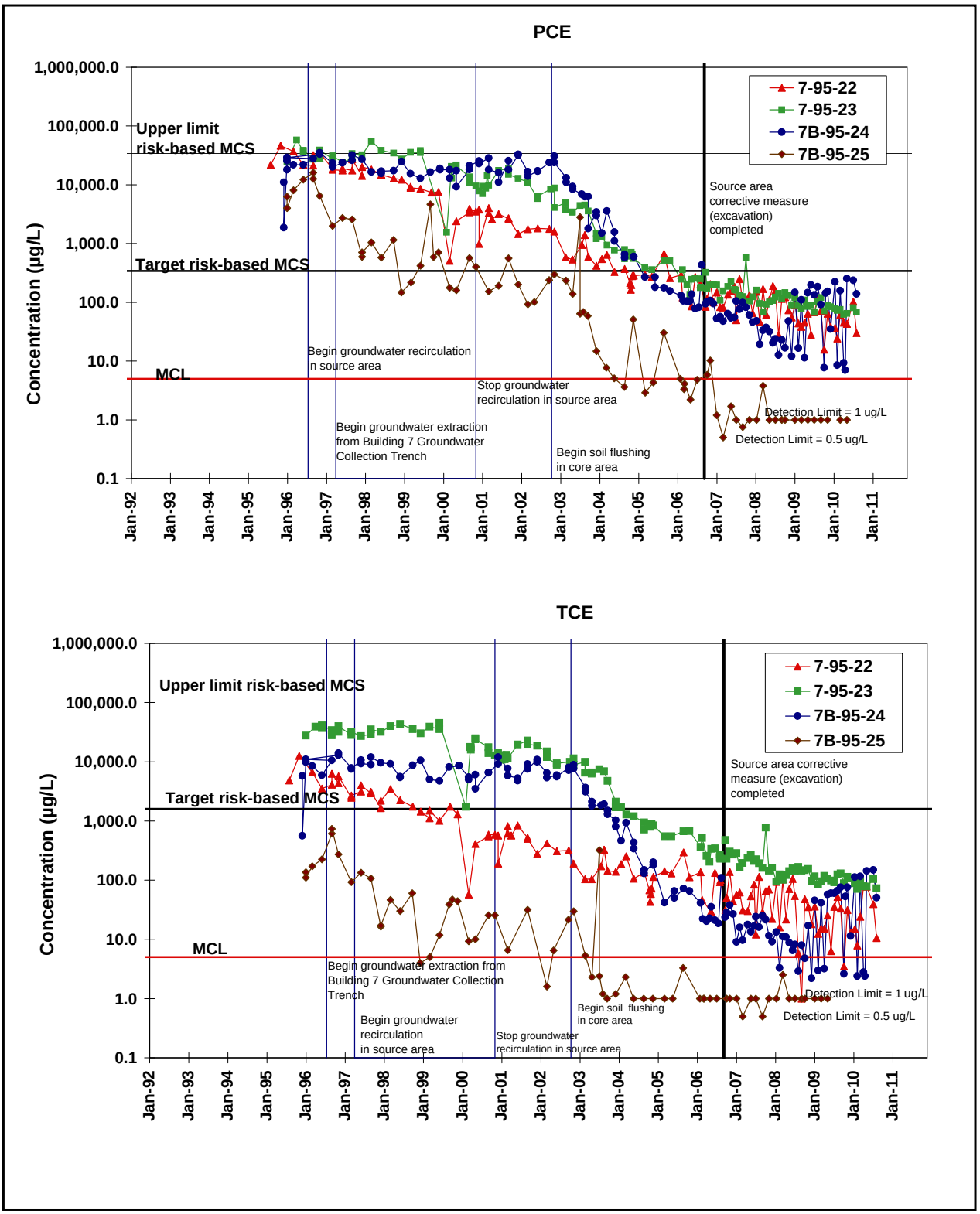


Figure 38a. Concentration Trends for VOCs, Building 7 Lobe Upgradient Core Area.

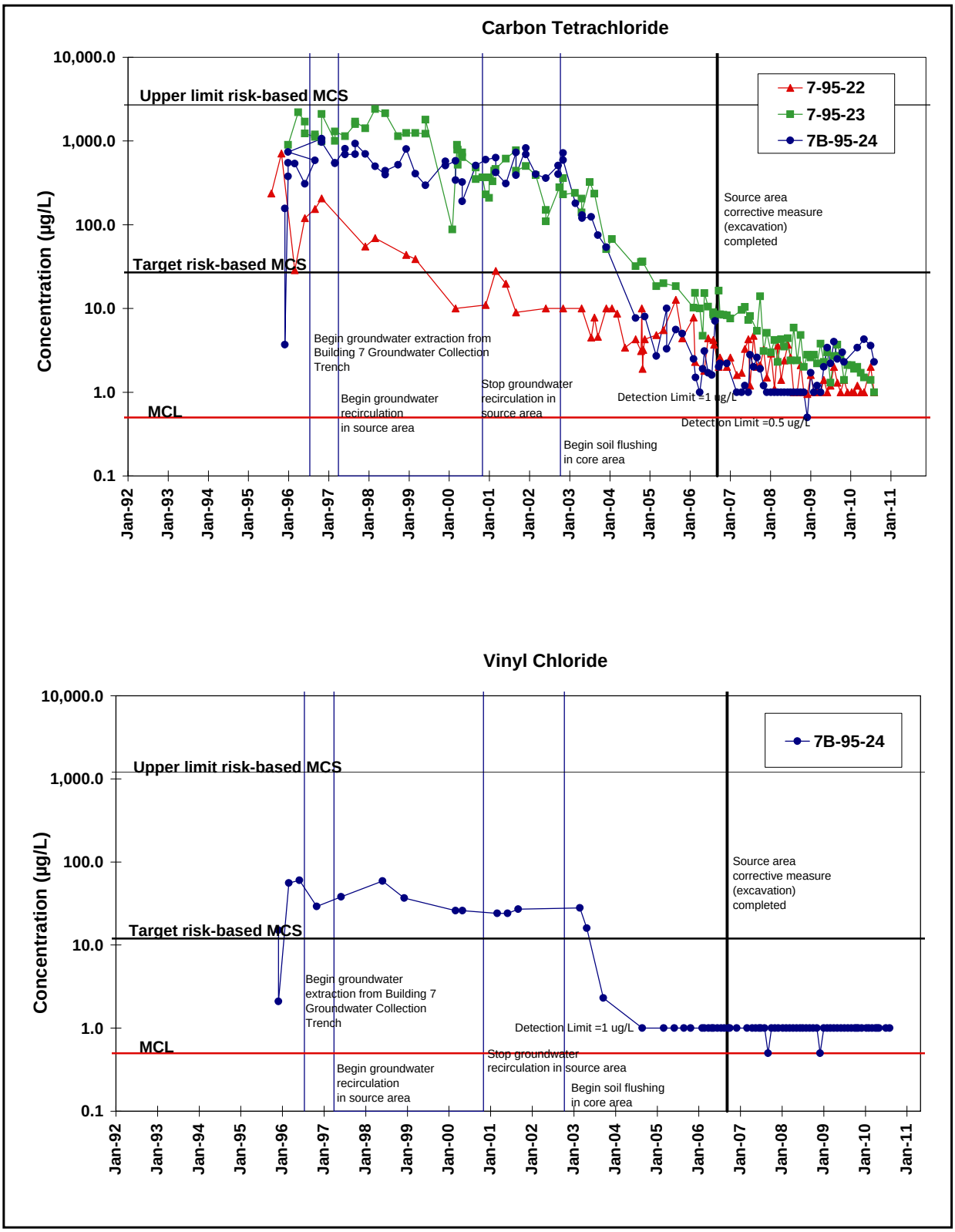


Figure 38b. Concentration Trends for VOCs, Building 7 Lobe Upgradient Core Area.

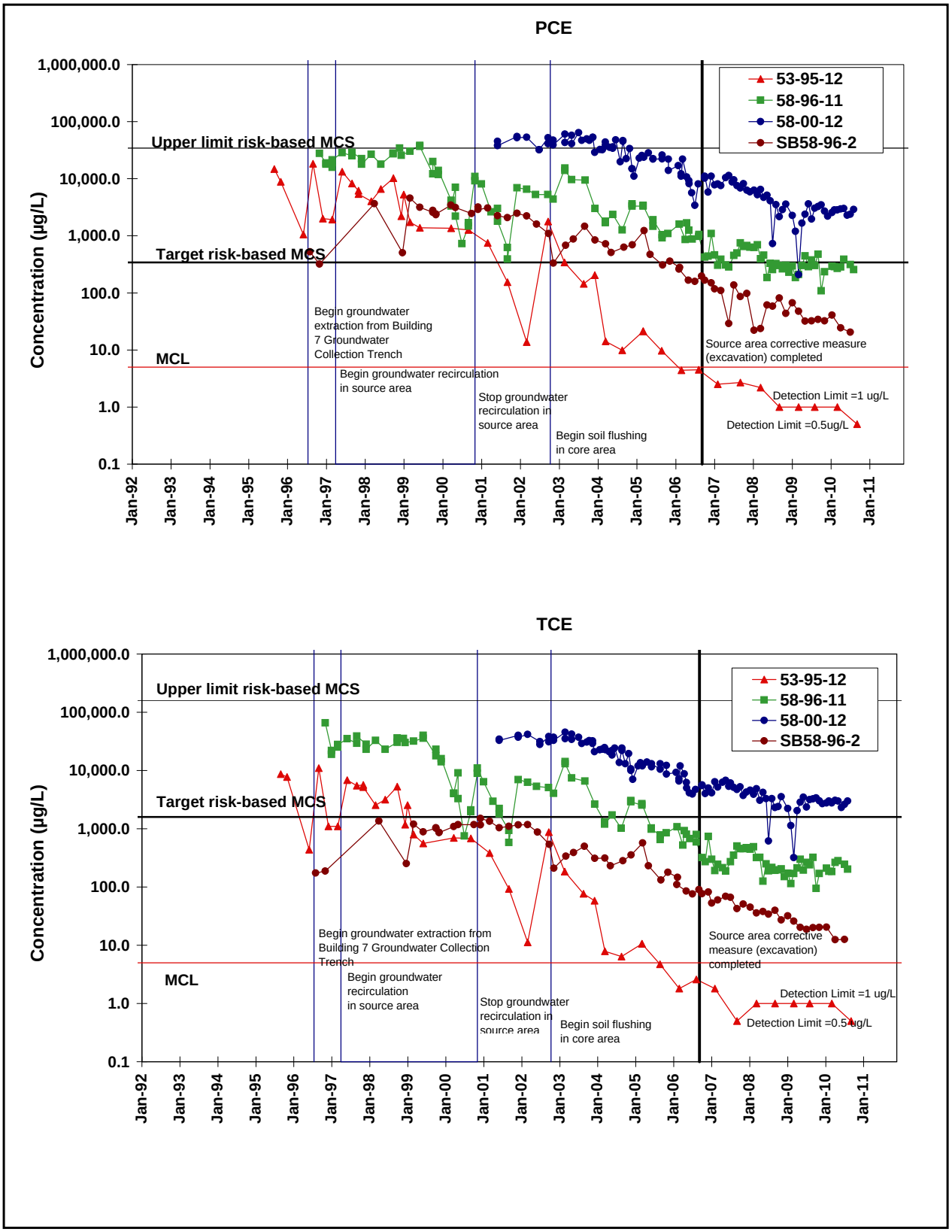


Figure 39a. Concentration Trends for VOCs, Building 7 Lobe Downgradient Core Area.

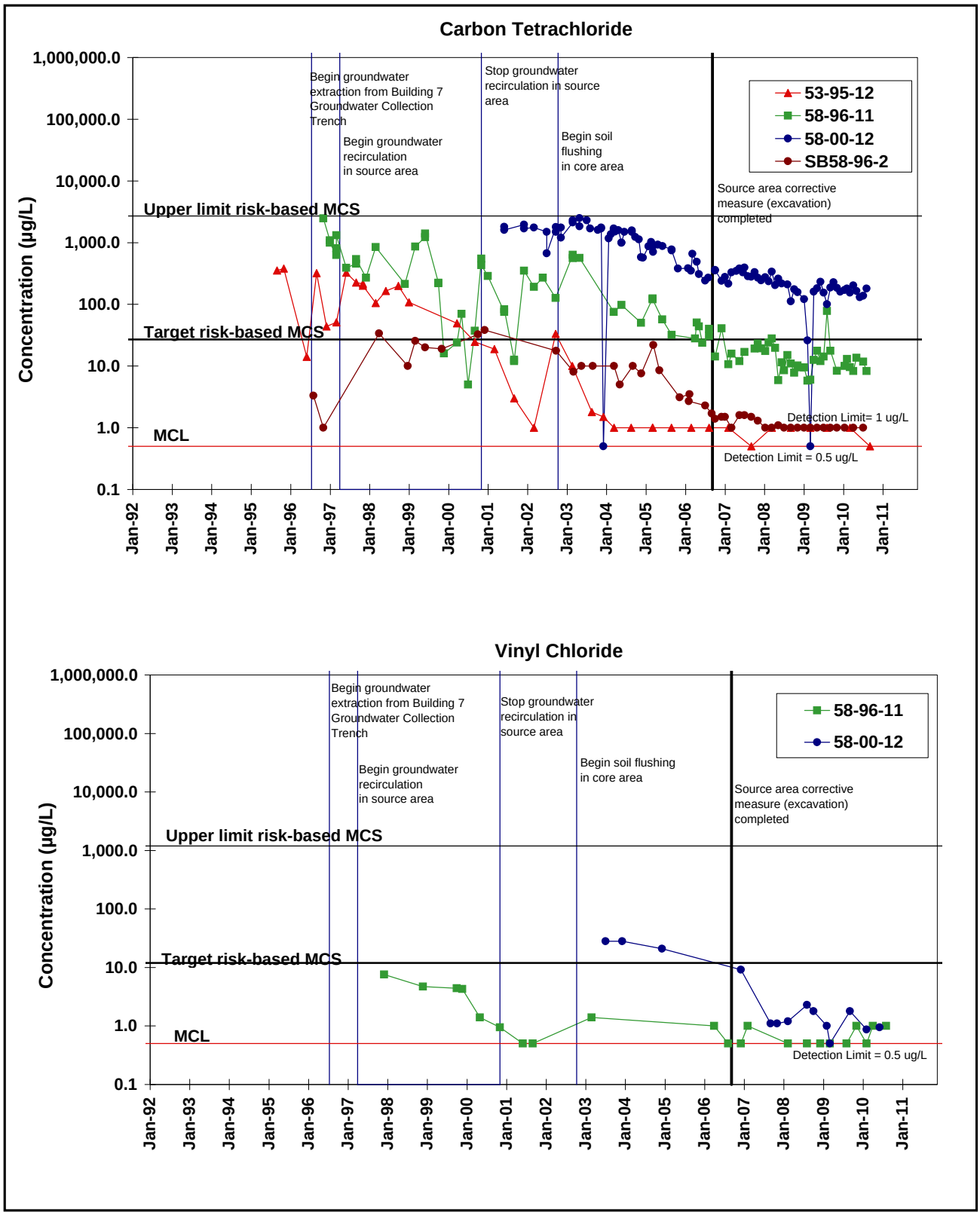


Figure 39b. Concentration Trends for VOCs, Building 7 Lobe Downgradient Core Area.

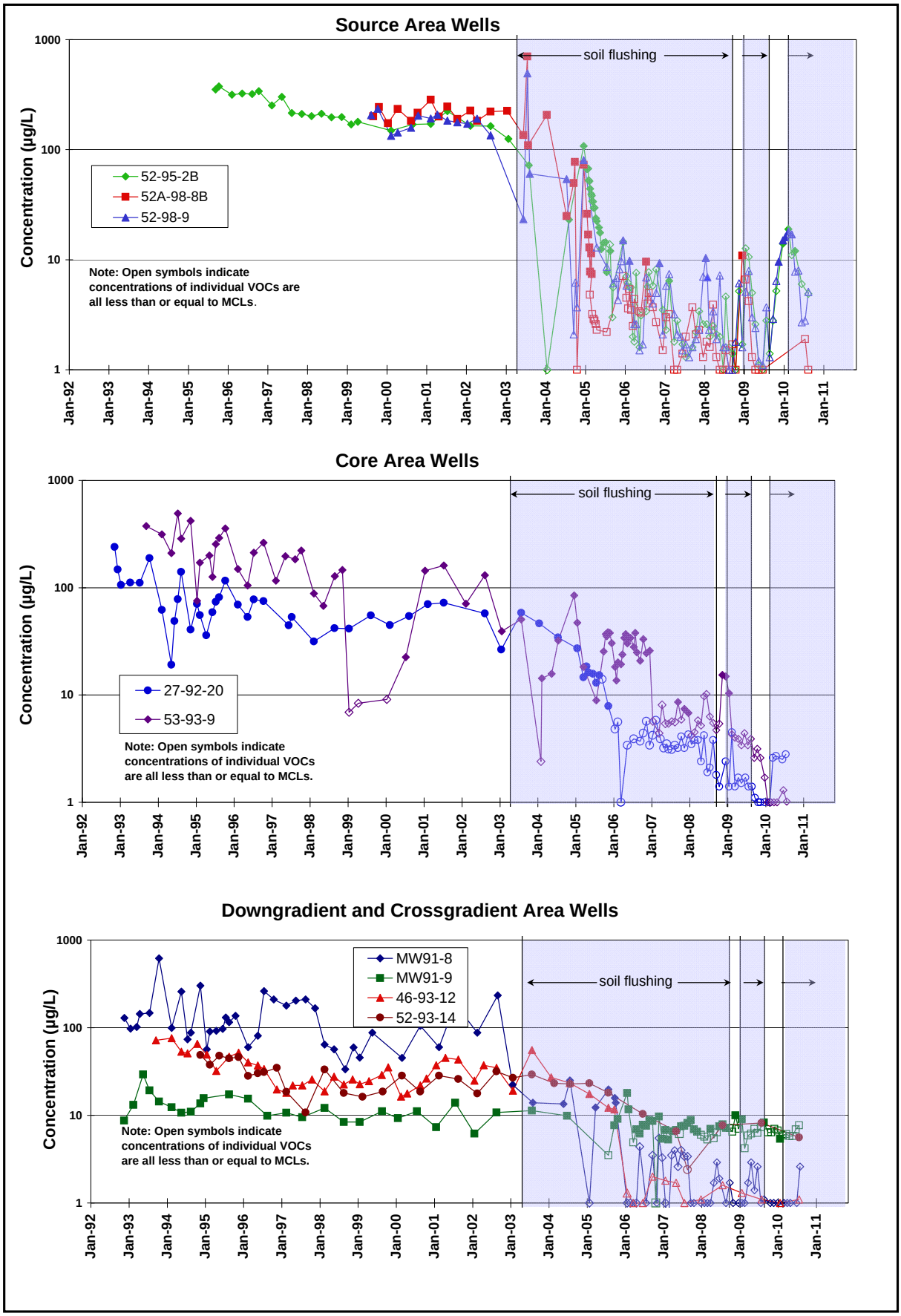


Figure 40. Concentration Trends for Total VOCs, Building 52 Lobe Old Town Groundwater Solvent Plume.

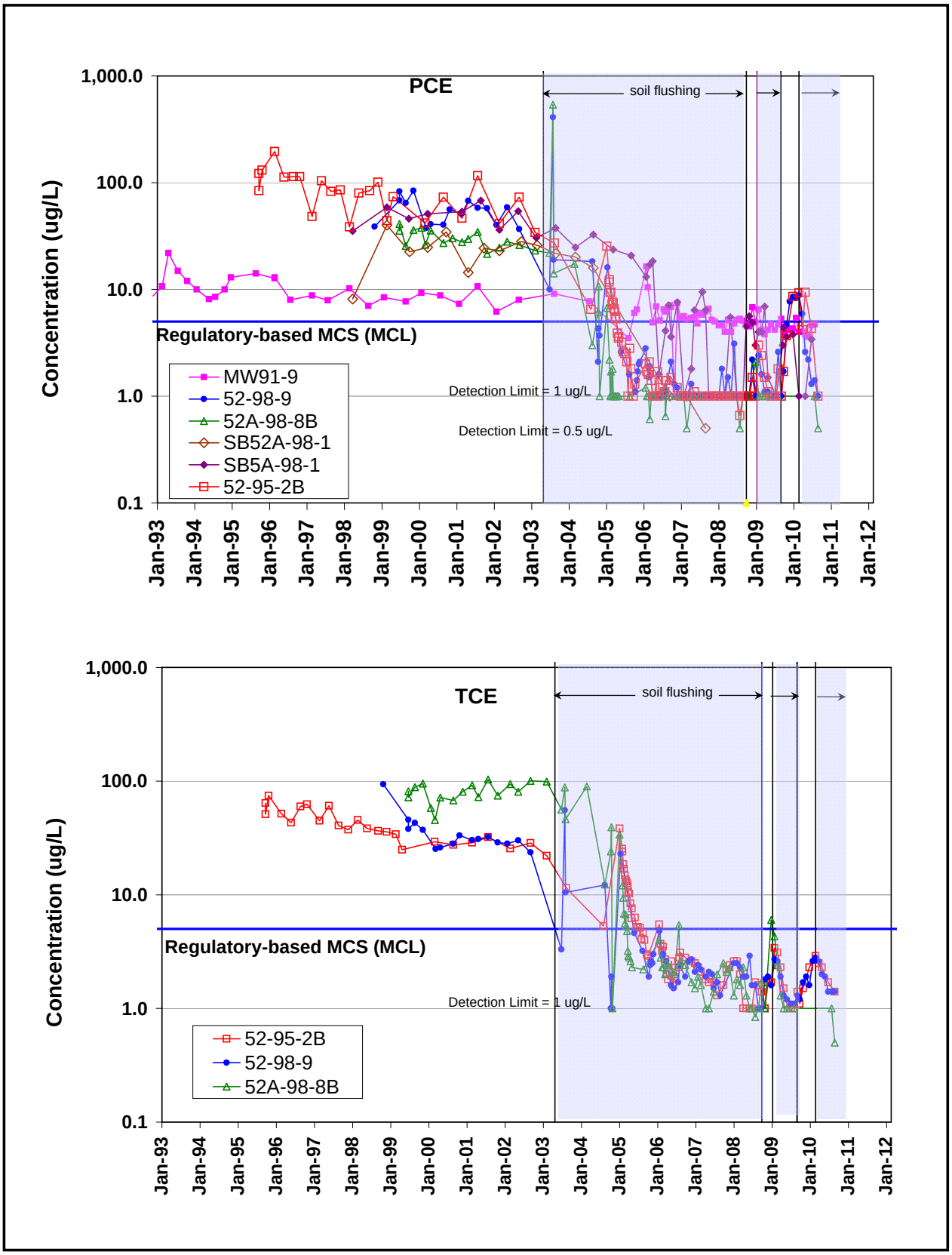


Figure 41a. **Concentration Trends for PCE and TCE, Building 52 Lobe Source Area.**

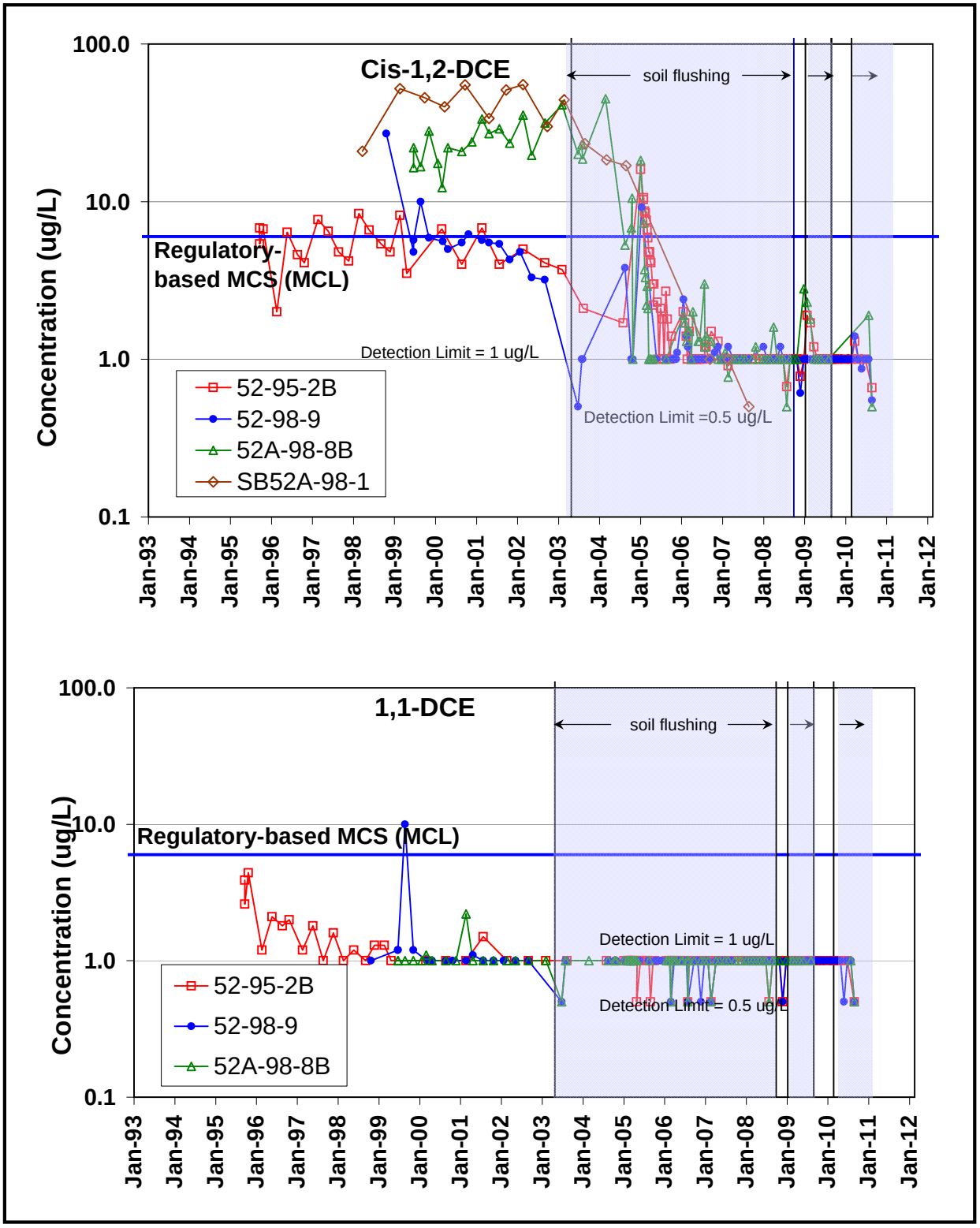


Figure 41b. Concentration Trends for Cis-1,2-DCE and 1,1-DCE, Building 52 Lobe Source Area.

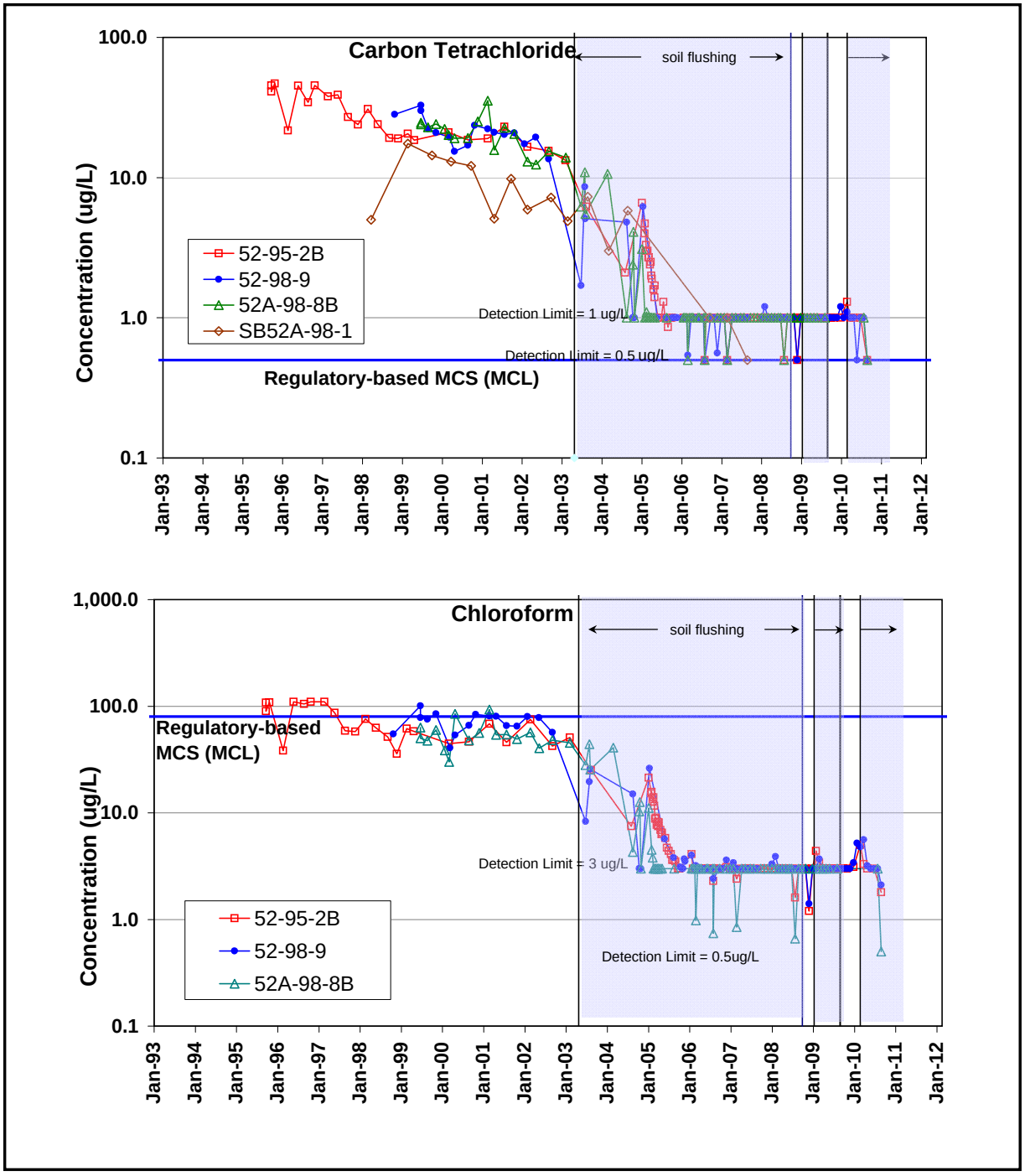


Figure 41c. Concentration Trends for Carbon Tetrachloride and Chloroform, Building 52 Lobe Source Area.

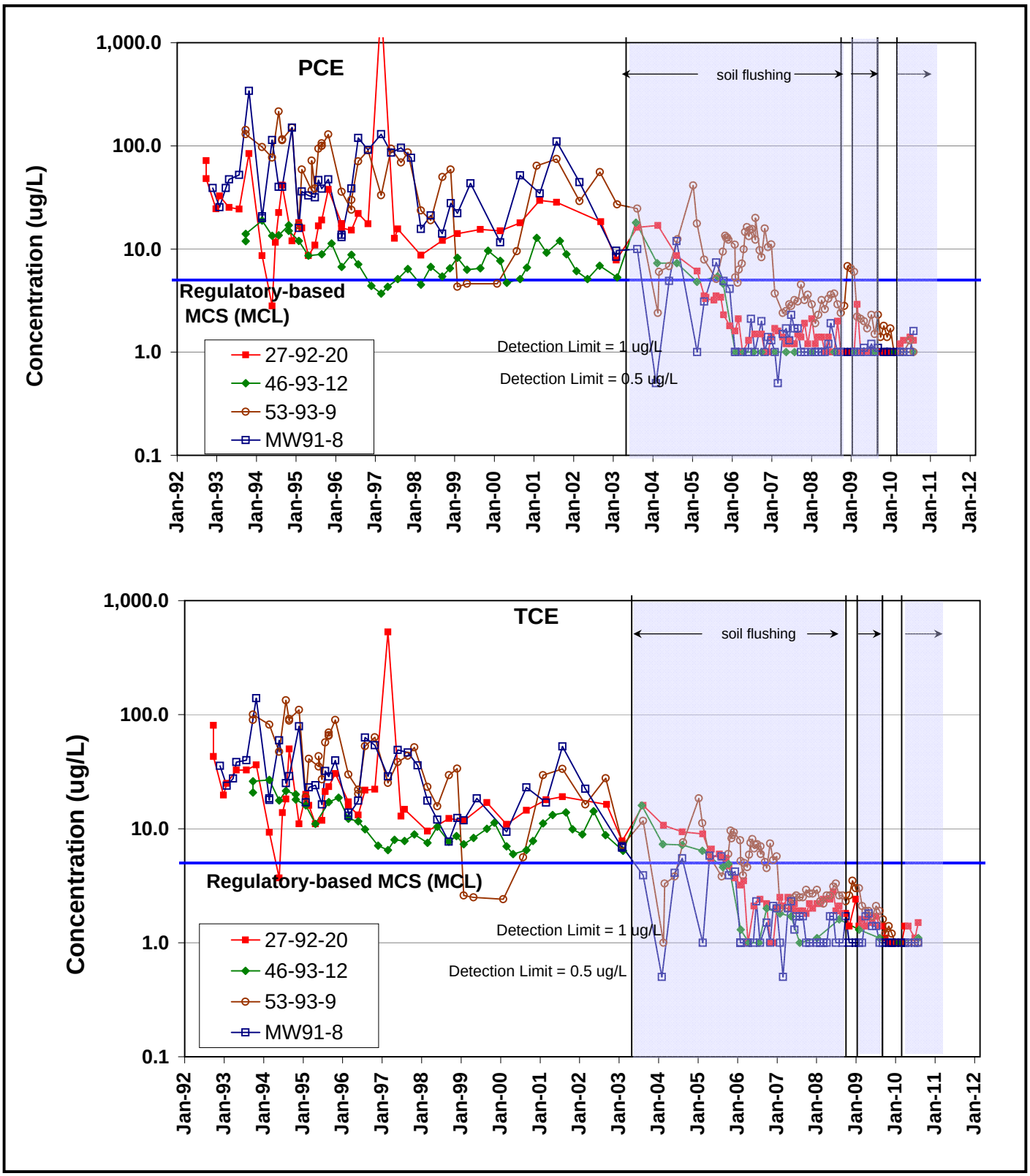


Figure 42a. **Concentration Trends for PCE and TCE, Building 52 Lobe Downgradient Area.**

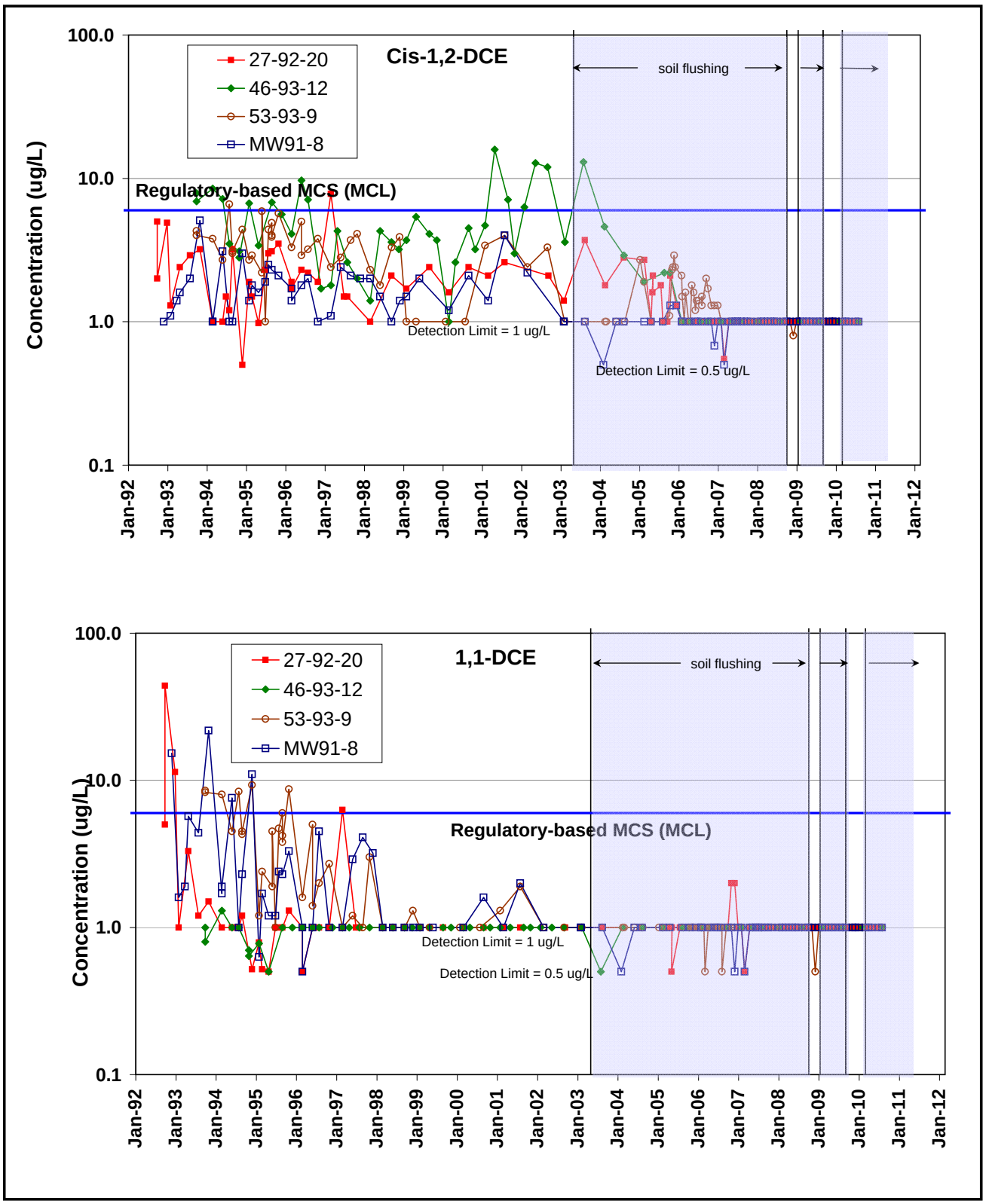


Figure 42b. Concentration Trends for Cis-1,2-DCE and 1,1-DCE, Building 52 Lobe Downgradient Area.

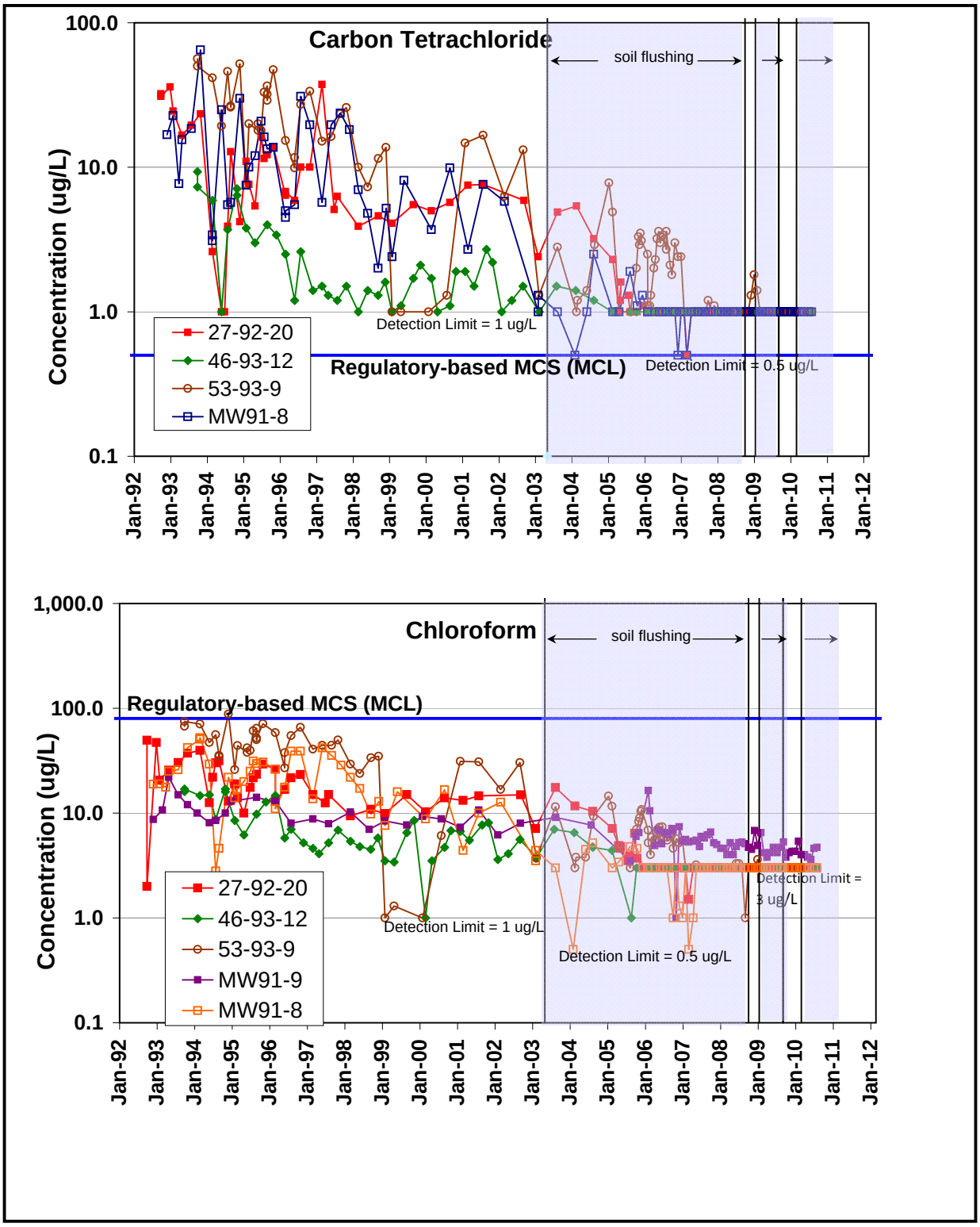


Figure 42c. Concentration Trends for Carbon Tetrachloride and Chloroform, Building 52 Lobe Downgradient Area.

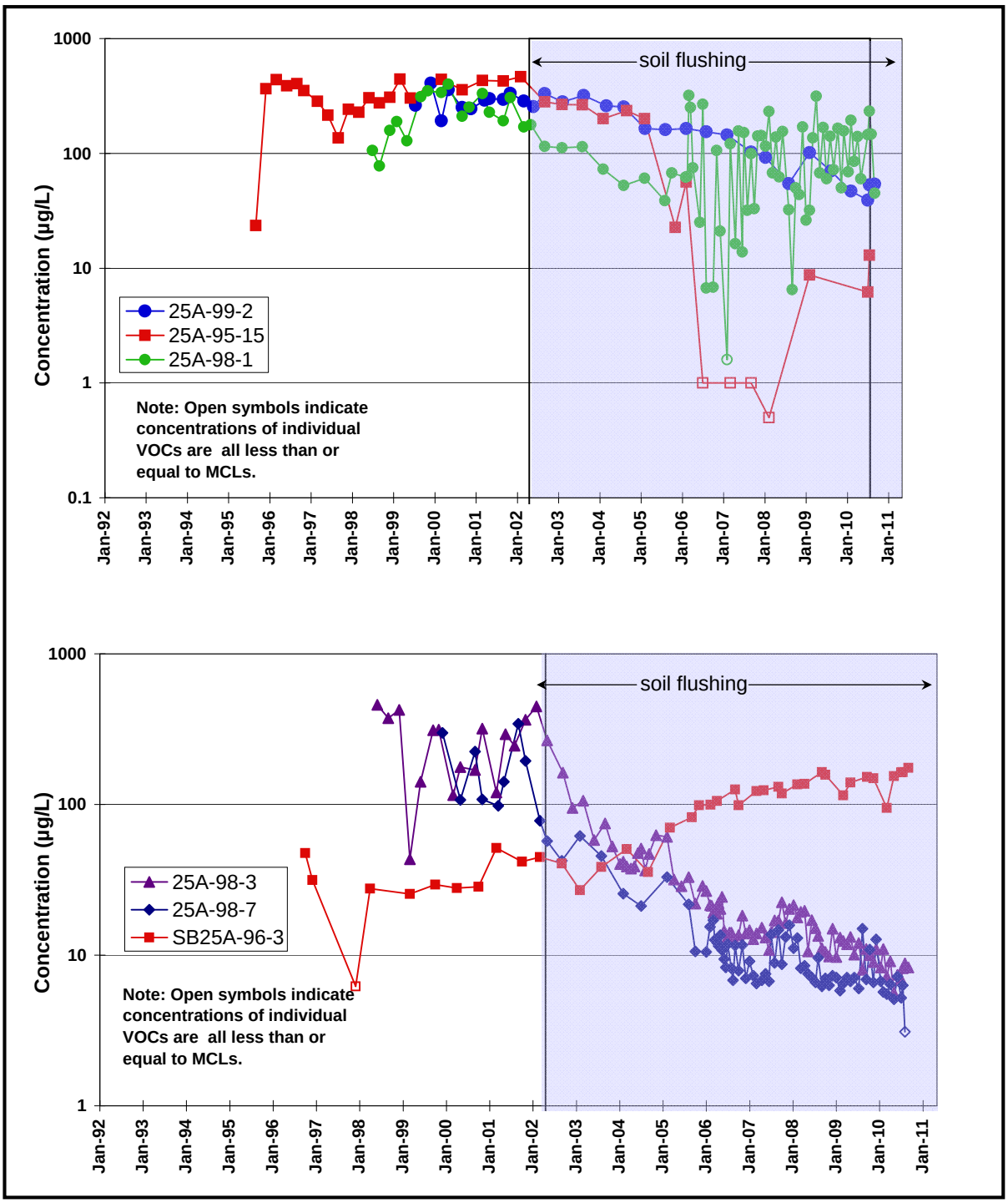


Figure 43a. Concentration Trends for Total VOCs, Old Town Groundwater Solvent Plume Building 25A Lobe Source Area.

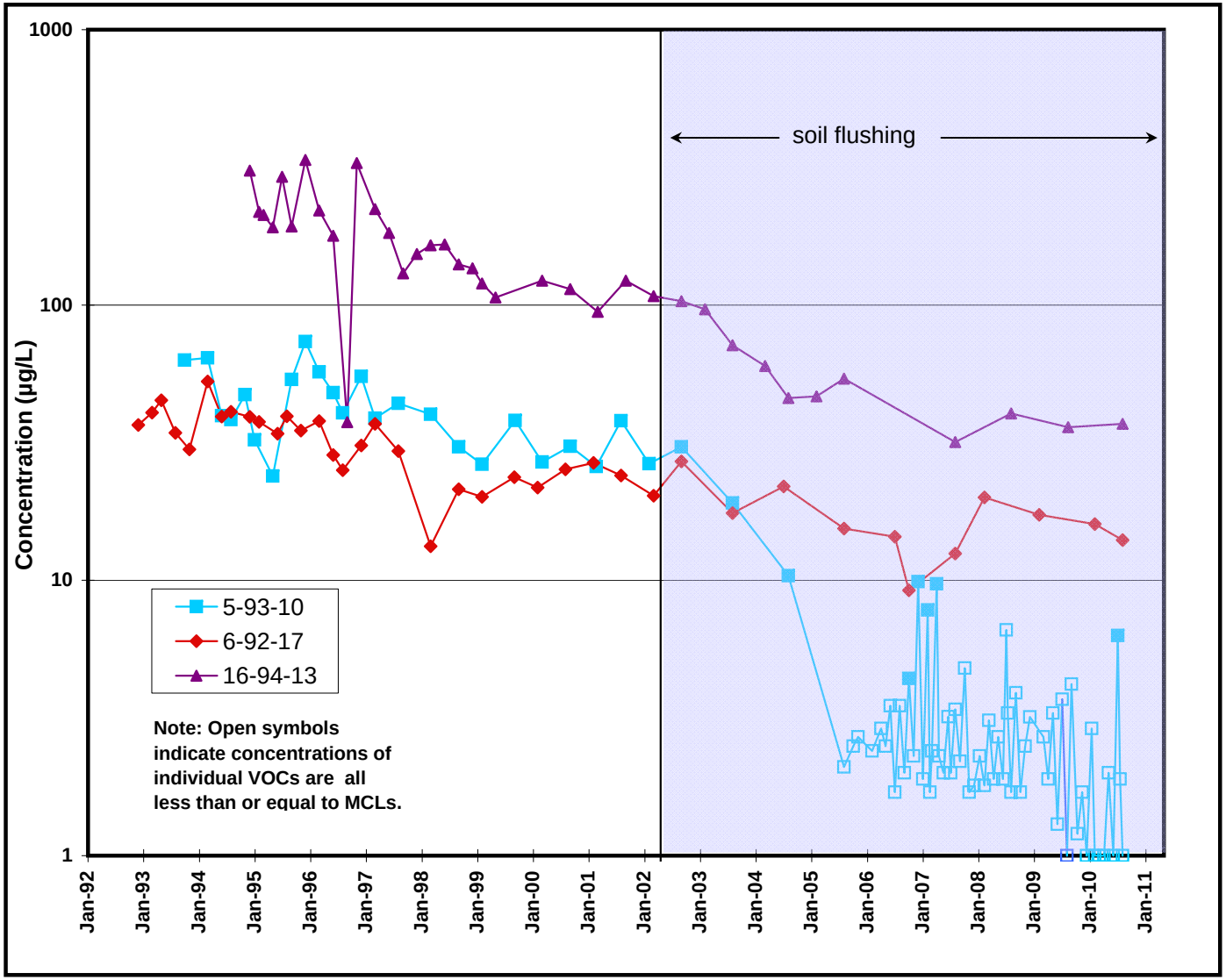


Figure 43b. Concentration Trends for Total VOCs, Old Town Groundwater Solvent Plume Building 25A Lobe Downgradient Area.

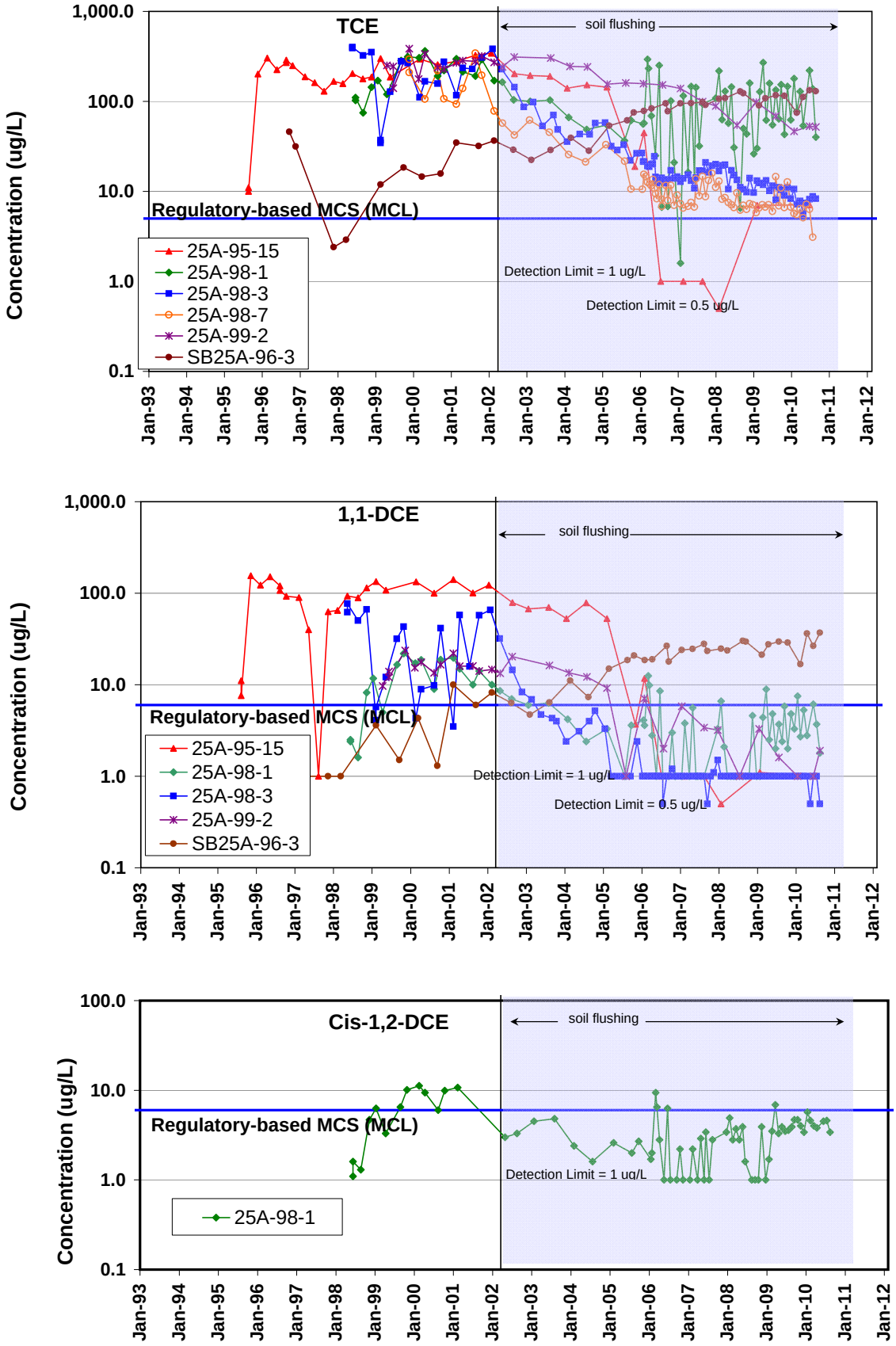


Figure 44a. **Concentration Trends for VOCs, Building 25A Lobe Building 25A Subplume Source Area (West of Building 25A).**

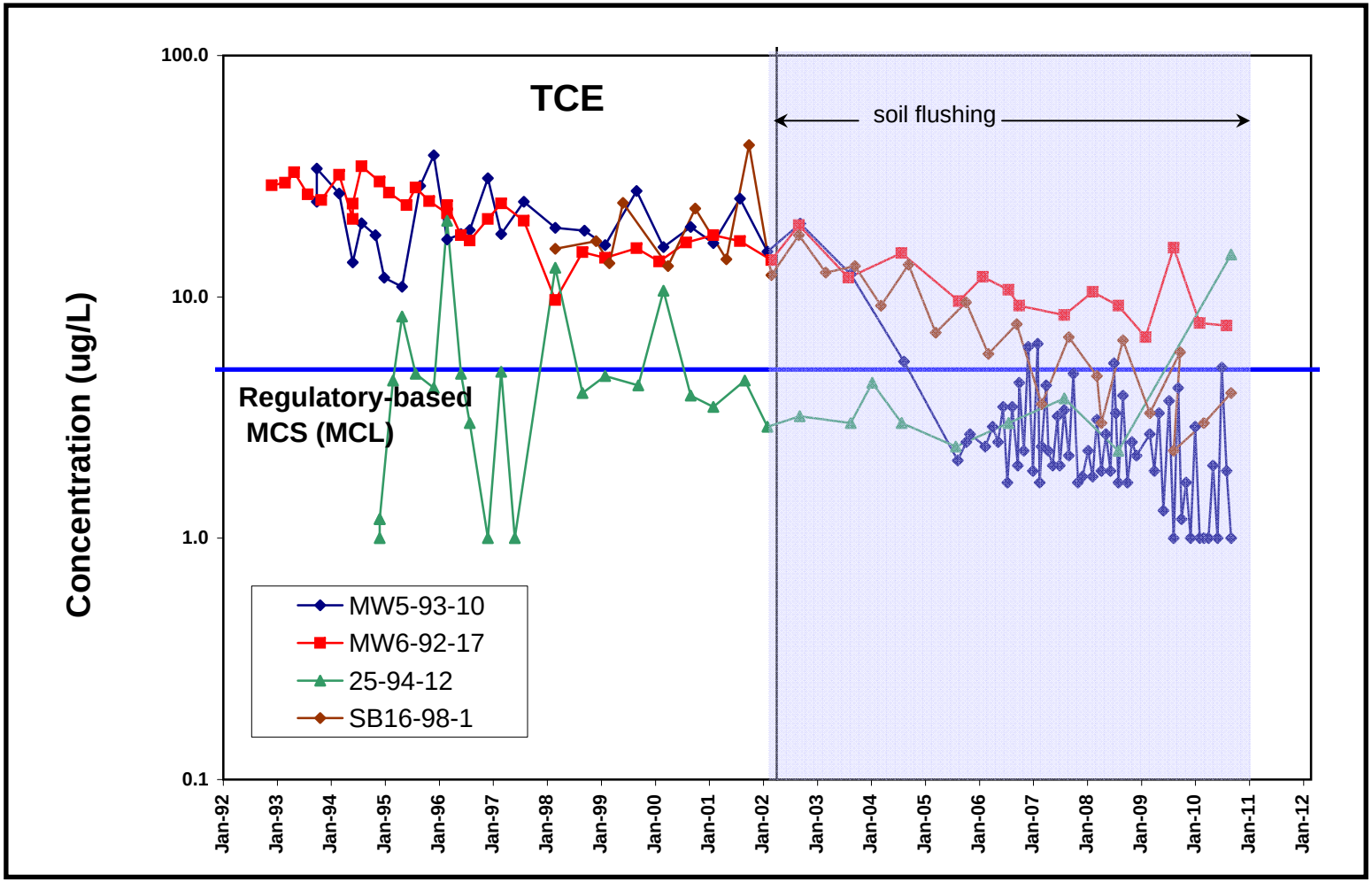


Figure 44b. **Concentration Trends for VOCs, Building 25A Lobe**
Building 25A Subplume Downgradient Area (West of Building 25A).

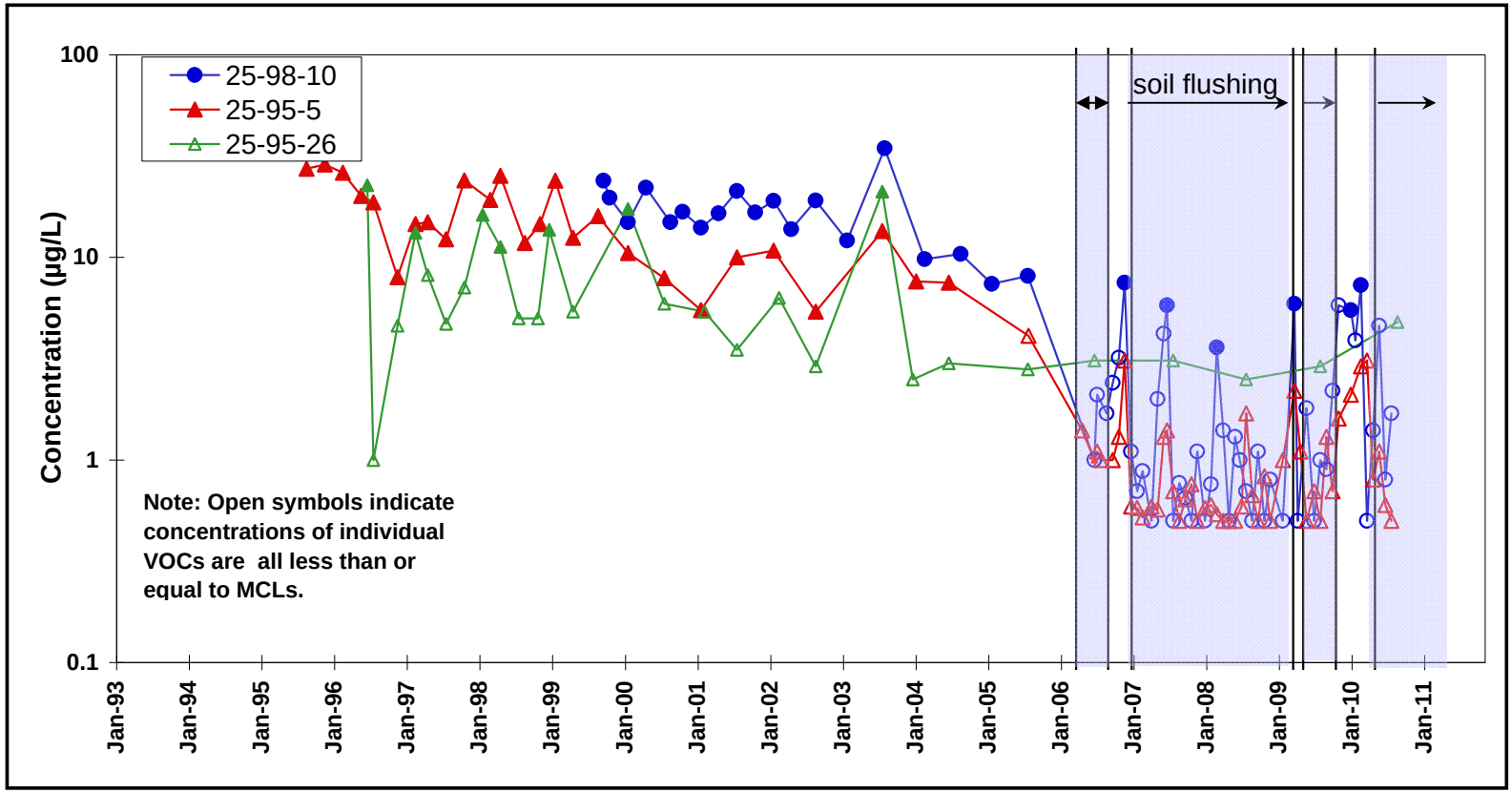


Figure 45. **Concentration Trends for Total VOCs, Building 25A Lobe Building 25 Subplume (South of Building 25).**

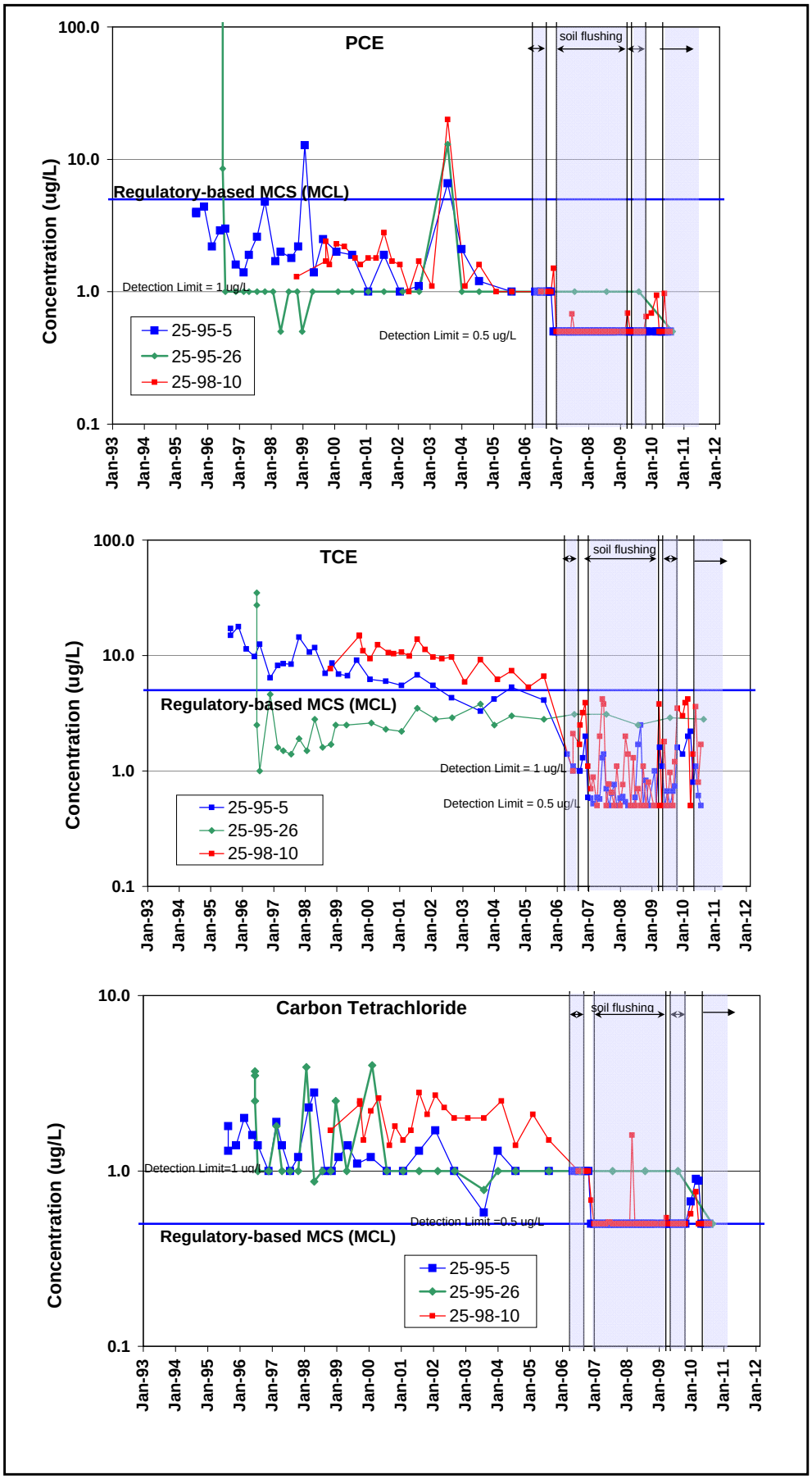


Figure 46. Concentration Trends for VOCs, Building 25A Lobe Building 25 Subplume (South of Building 25).

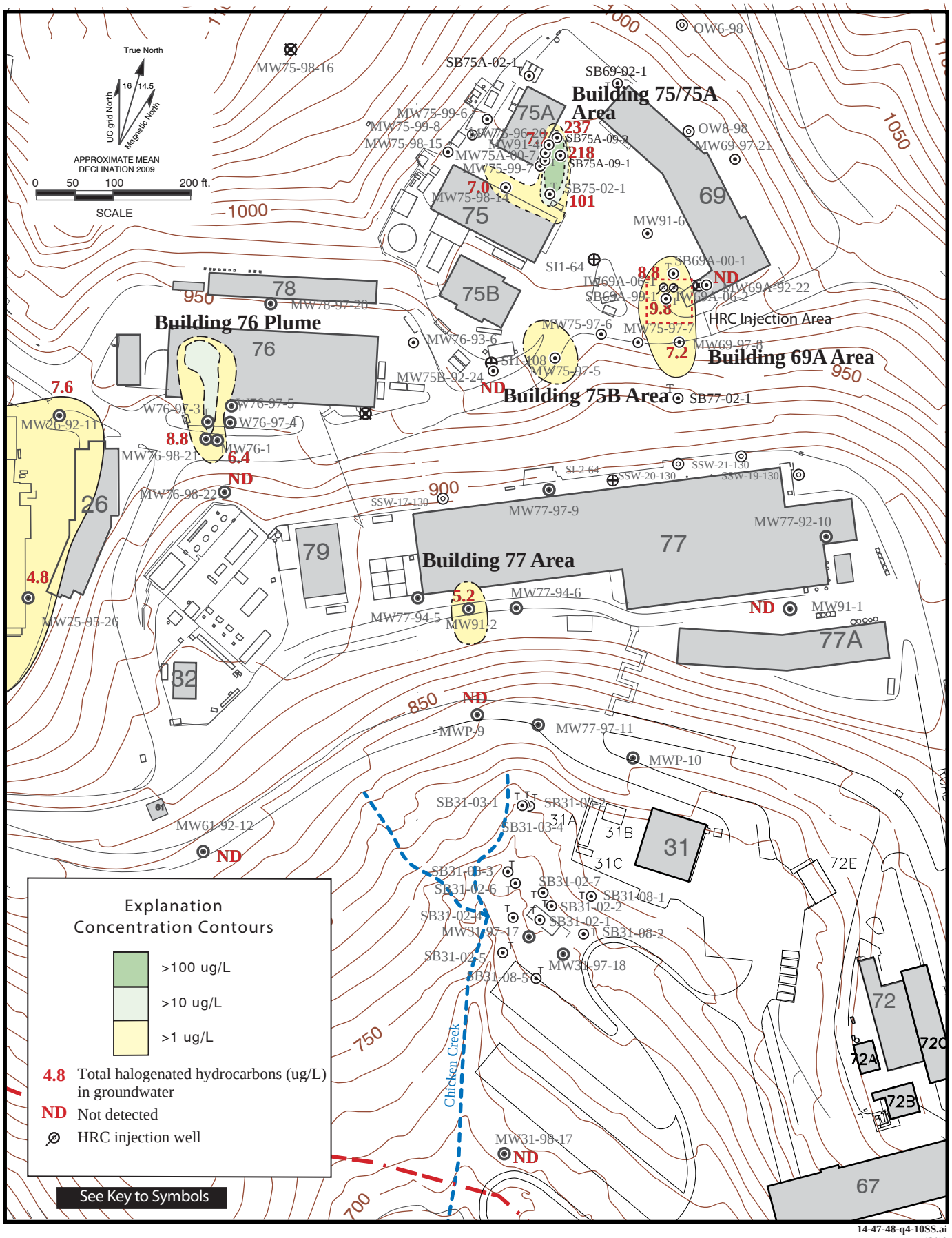
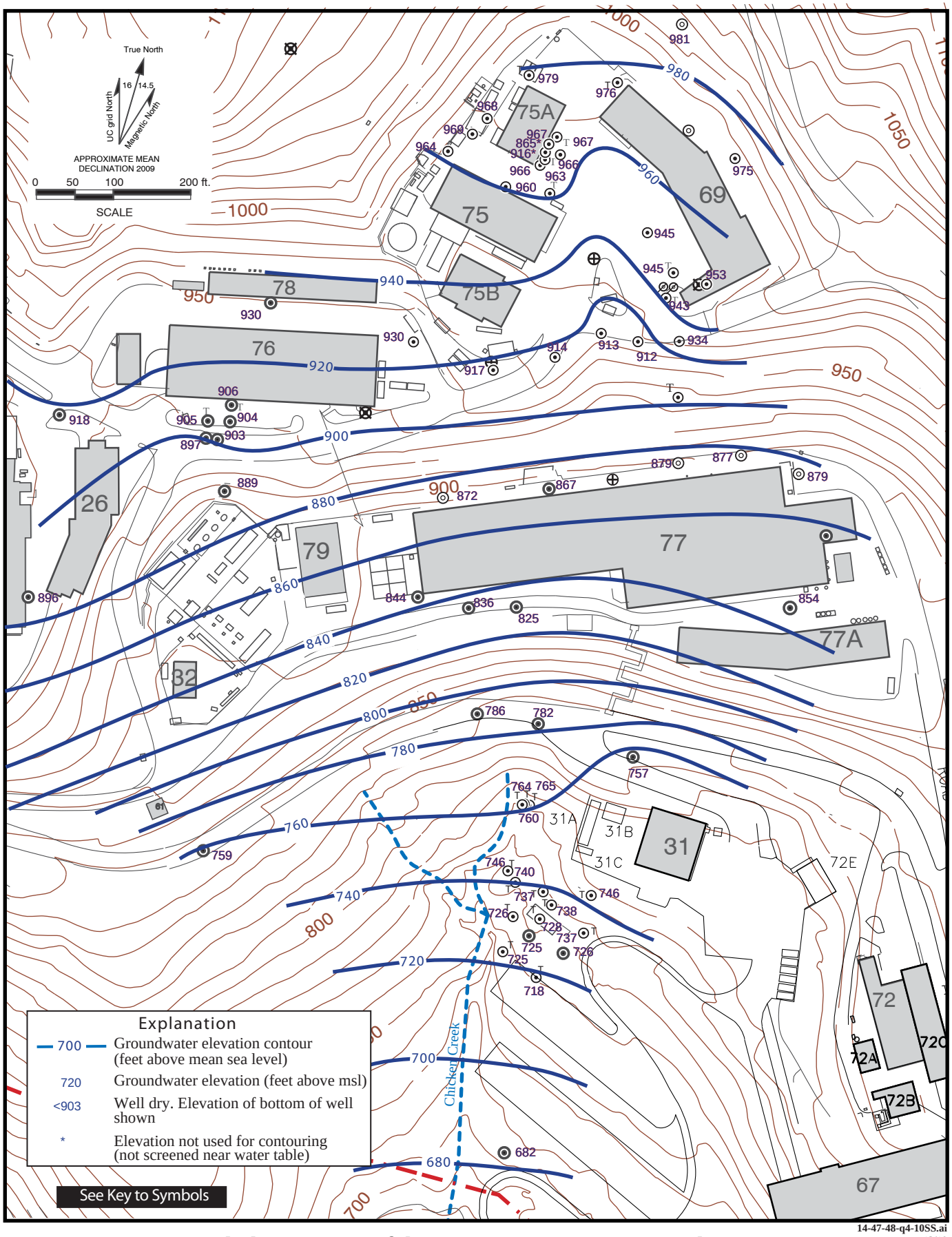
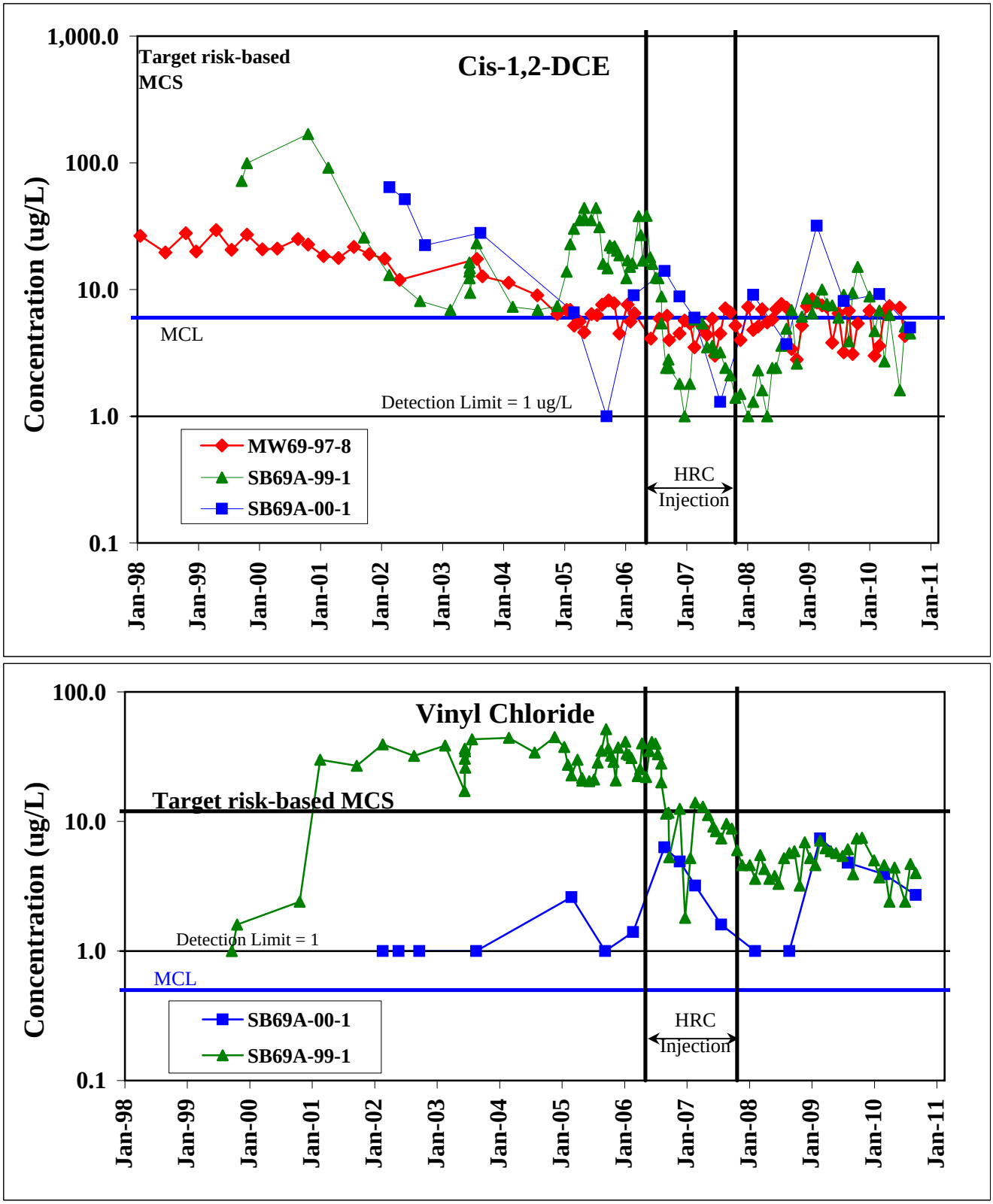


Figure 47. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Support Services Area, Fourth Quarter FY10.



14-47-48-q4-10SS.ai
12/10

Figure 48. Water Level Elevation Map of the Support Services Area, Fourth Quarter FY10



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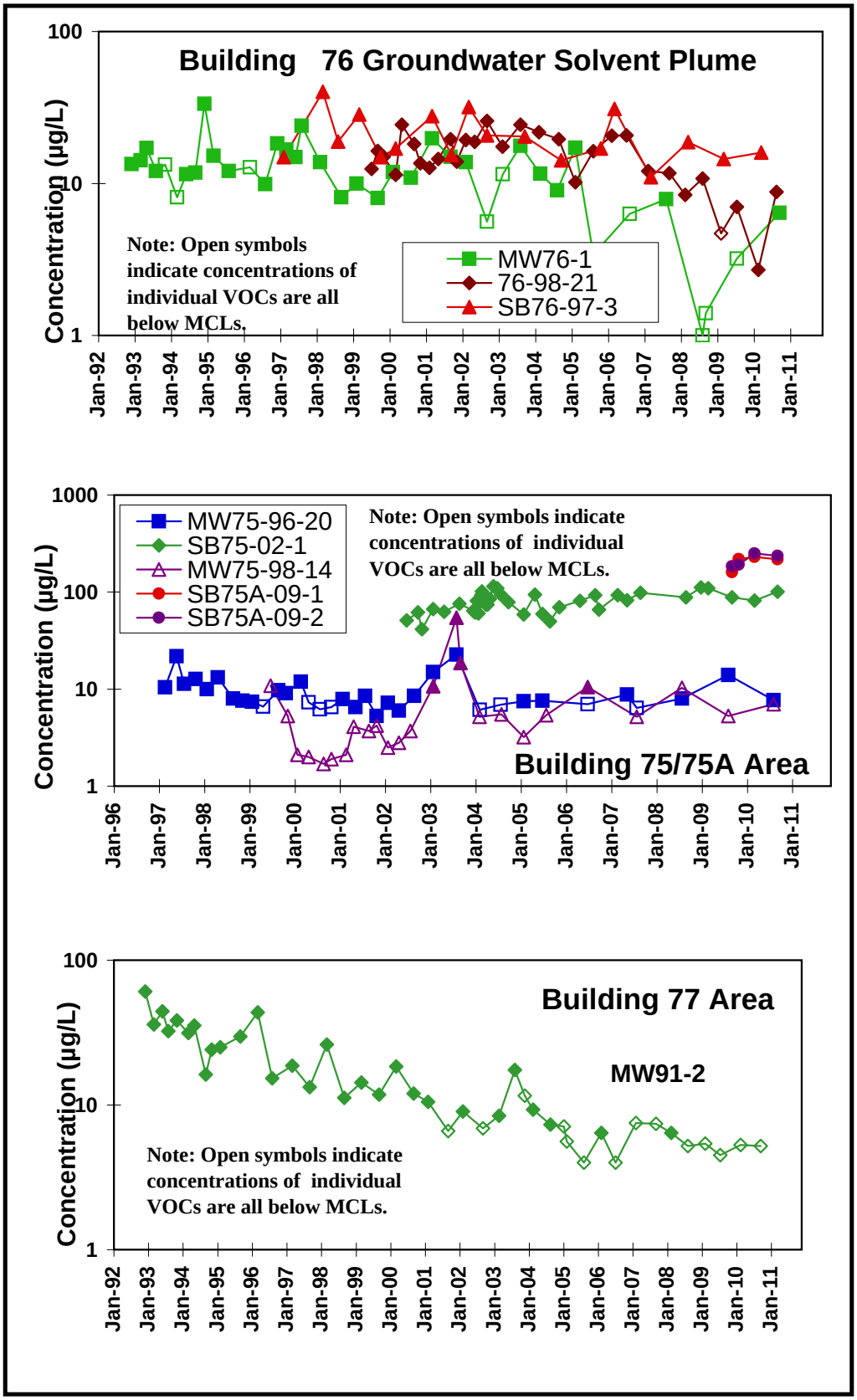

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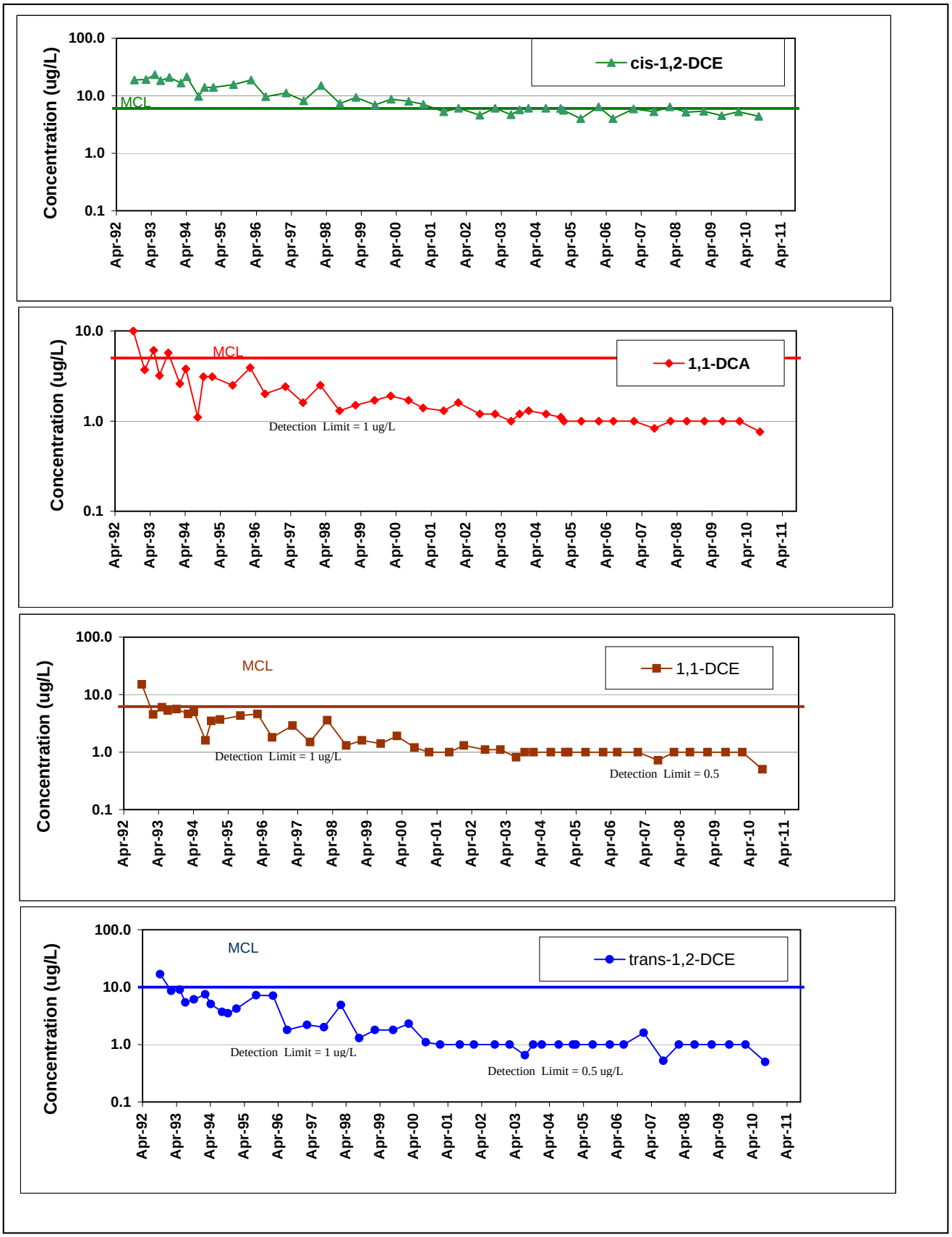

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Table 1
EPA Method 8260 Quantitation Limits for Groundwater and Soil Samples
4th Quarter FY 2010

	Groundwater Samples (µg/L)			Soil Samples (mg/kg)	
Compound	LBNL EML	BC Laboratories	Curtis & Tompkins	Curtis & Tompkins	GEL Laboratories
Benzene	1.0	0.5	0.5	0.005	0.001
Bromobenzene	1.0				
Bromochloromethane	2.0				
Bromodichloromethane	1.0	0.5	0.5	0.005	0.001
Bromoform	2.0	0.5	0.5	0.005	0.001
Bromomethane	10.0	0.5	1.0	0.01	0.001
n-Butylbenzene	1.0				
sec-Butylbenzene	1.0				
tert-Butylbenzene	1.0				
Carbon Tetrachloride	1.0	0.5	0.5	0.005	0.001
Chlorobenzene	1.0	0.5	0.5	0.005	0.001
Chlorodifluoromethane (Freon-22)	30.0				
Chloroethane	30.0	0.5	0.5	0.005	0.001
Chloroform	3.0	0.5	0.5	0.005	0.001
Chloromethane	10.0	0.5	1.0	0.01	0.001
2-Chlorotoluene	2.0				
4-Chlorotoluene	2.0				
Dibromochloromethane	2.0	0.5	0.5	0.005	0.001
1,2-Dibromo-3-chloropropane	2.0	1.0	2.0	0.005	0.001
1,2-Dibromoethane	2.0				0.001
Dibromomethane	1.0				0.001
1,2-Dichlorobenzene	1.0				
1,3-Dichlorobenzene	1.0				
1,4-Dichlorobenzene	1.0				
Dichlorodifluoromethane (Freon-12)	3.0	0.5	1.0	0.01	0.001
1,1-Dichloroethane	1.0	0.5	0.5	0.005	0.001
1,2-Dichloroethane	2.0	0.5	0.5	0.005	0.001
1,1-Dichloroethene	1.0	0.5	0.5	0.005	0.001
cis-1,2-Dichloroethene	1.0	0.5	0.5	0.005	
trans-1,2-Dichloroethene	1.0	0.5	0.5	0.005	0.001
1,2-Dichloroethylene (total)		0.5	0.1	0.01	0.001
1,2-Dichloropropane	1.0	0.5	0.5	0.005	0.001
1,3-Dichloropropane	1.0				
2,2-Dichloropropane	1.0				
1,1-Dichloropropene	1.0				
cis-1,3-Dichloropropene	1.0	0.5	0.5	0.005	0.001
trans-1,3-Dichloropropene	1.0	0.5	0.5	0.005	0.001
1,2-Dichlorotetrafluoroethane (Freon-114)	3.0				
Dichlorotrifluoroethane (Freon-123)	1.0				
1,2-Dichlorotrifluoroethane (Freon-123A)	1.0				
Ethylbenzene	1.0	0.5	0.5	0.005	0.001
Hexachlorobutadiene	3.0				
Isopropylbenzene	2.0				
p-Isopropyltoluene	1.0				
Methylene Chloride	1.0	1.0	10	0.01	0.005
Methyl tert-Butyl Ether	5.0				

Table 1 (Cont'd)
EPA Method 8260 Quantitation Limits
for Groundwater and Soil Samples
4th Quarter FY 2010

	Grounewater Samples (µg/L)			Soil Samples (mg/kg)	
Compound	LBNL EML	BC Laboratories	Curtis & Tompkins	Curtis & Tompkins	GEL
Naphthalene	2.0				
n-Propylbenzene	1.0				
Styrene	1.0	0.5	0.5	0.005	0.001
1,1,2,2-Tetrachloroethane	1.0	0.5	0.5	0.005	0.001
1,1,1,2-Tetrachloroethane	2.0	0.5	0.5	0.005	0.001
Tetrachloroethene	1.0	0.5	0.5	0.005	0.001
Toluene	1.0	0.5	0.5	0.005	0.001
1,2,3-Trichlorobenzene	2.0				
1,2,4-Trichlorobenzene	1.0				
1,1,1-Trichloroethane	1.0	0.5	0.5	0.005	0.001
1,1,2-Trichloroethane	1.0	0.5	0.5	0.005	0.001
Trichloroethene	1.0	0.5	0.5	0.005	0.001
Trichlorofluoromethane (Freon-11)		0.5	1.0	0.005	0.001
1,2,3-Trichloropropane	1.0	1.0	1.0	0.005	0.001
Trichlorotrifluoroethane (Freon-113)	1.0	0.5	2.0	0.005	0.005
1,2,4-Trimethylbenzene	1.0				
1,3,5-Trimethylbenzene	1.0				
Vinyl Chloride	1.0	0.5	0.5	0.01	0.001
Total-Xylene	2.0	1.0	1.0	0.01	0.001
Acetone		10	10	0.1	0.005
Acetonitrile		100			0.025
Acrolein		50			0.005
Acrylonitrile		50			0.005
Carbon DIsulfide		5.0	5.0	0.05	0.005
2-Chloroethyl vinyl ether		10			
Chloroprene		5.0			0.001
trans-1,4-Dichloro-2-butene		5.0			0.005
1,4-Dioxane		100			0.05
Ethanol		1000	2000	10	
2-Hexanone		10	10	0.01	0.005
Methyl ethyl ketone		10	10	0.01	0.005
Methyl isobutyl ketone		10	10	0.01	0.005
Vinyl Acetate		20	20	0.01	0.005
Allyl chloride					0.005
Cyclohexanone					0.05
Ethyl acetate					0.005
Ethyl ether					0.001
Ethyl methacrylate					0.005
Iodomethane					0.005
Isobutyl alcohol					0.05
Methacrylonitrile					0.005
n-Butyl alcohol					0.05
Pentachloroethane					0.005
Propionitrile					0.005

= Compound not included in analysis

Table 2
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2010

			VOCs - 8260			TPH-8015				PCB	Metals	Tritium
Location	Area	Page #	Jul	Aug	Sept	TPH-D	TPH-G	TPH-K	TPH-FF	608		906
Trip Blank		T-571	√√√√√	√√√√√√√	√√							√
Field Blank		T-570	√√√√	√√√√	√√√√√√	√					√	√√√√
Monitoring Wells												
MW90-2[S]	2	T-389	√									
MW90-3[S]	1	T-79		√								
MW90-4[A]	1	T-81	√									
MW90-5[S]	1	T-83		√								
MW91-1[A]	5	T-495	√									
MW91-2[S]	5	T-496			√							
MW91-4[N]	3	T-499		√								
MW91-6[N]	3	T-556										
MW91-8[S]	2	T-393	√	√								
MW91-9[A]	10	T-398	√	√								
MWP-1[Q]	15	T-86	√									
MWP-2[S]	8	T-539		√								
MWP-4[S]	14	T-403		√								
MWP-5[S]	14	T-406	√									
MWP-6[S]	14	T-409		√								
MWP-7[T]	14	T-412			√							
MWP-8[S]	10	T-415	√									
MWP-9[A]	5	T-501	√									√
MWP-10[N]	5	T-556										√
MW76-1[A]	4	T-488			√	√	√					
51-92-2[N]	9	T-24		√							√	
46-92-9[A]	7	T-319		√							√	
77-92-10[N]	5	T-494									√	
26-92-11[A]	10	T-312		√								
61-92-12[S]	5	T-470	√									
74-92-13[N]	11	T-520	√									
83-92-14[N]	11	T-528	√									
46A-92-15[A]	1	T-22	√									
7-92-16[S]	2	T-236		√				√,D				
6-92-17[S]	14	T-229		√								
37-92-18A[N]	14	T-558									√	
7-92-19[S]	2	T-239		√								
27-92-20[Q]	2	T-314	√	√								
53-92-21-130'[N]	2											
53-92-21-147'[N]	2											
53-92-21-167'[N]	2											
53-92-21-193'[N]	2											
69A-92-22[A]	3	T-478	√									
75B-92-24[N]	3	T-486		√								√

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2010

			VOCs - 8260			TPH-8015				PCB	Metals	Tritium
Location	Area	Page #	Jul	Aug	Sept	TPH-D	TPH-G	TPH-K	TPH-FF	608		906
Monitoring Wells												
62-92-26^{S}	13	T-515	√									
62-92-27^{S}	13	T-517	√									
CD-92-28^{S}	OS	T-533	√									
71-93-2^{N}	1											
58-93-3^{S}	7	T-366		√								
6-93-4^{A}	2	T-231		√				√				
76-93-6^{N}	4	T-556										√
53-93-9^{Q}	2	T-347	√	√								
5-93-10^{S}	10	T-225	√√	√								
88-93-11A^{S}	6	T-530			√							
46-93-12^{S}	7	T-320		√								
52-93-14^{A}	10	T-330		√								
53-93-16-42'^{A}	2	T-353			√							
53-93-16-69'^{S}	2	T-354	√	√								
53-93-17^{N}	2											
51B-93-18A^{S}	9	T-57		√							√	
7-94-3^{S}	2	T-243		√								
77-94-5^{N}	5	T-558									√,D	
77-94-6^{N}	5	T-556										√
74-94-7^{S}	11	T-522	√			√						
74-94-8^{S}	11	T-524										
25-94-12^{A}	10	T-282			√							
16-94-13^{A}	10	T-279		√								
58A-94-14^{S}	7	T-387		√								
51-94-15^{A}	7	T-325	√					√				
52-95-2A	10	T-331			√							
52-95-2B^{S}	10	T-332	√		√							
16-95-3^{N}	10	T-281		√								
25-95-5^{N}	10	T-284	√	√								
74-95-6^{A}	11	T-527	√			√						
71-95-9^{N}	1	T-72										√
58-95-11^{A}	7	T-368		√								
53-95-12^{S}	2	T-360			√,D							
52B-95-13^{A}	2	T-345			√,D							
6-95-14^{A}	2	T-233		√								
25A-95-15^{S}	10	T-295	G,G									
58-95-18^{A}	7	T-369		√								
58-95-19^{S}	7	T-371		√								
58-95-20^{A}	7	T-373		√								
7B-95-21^{S}	2	T-262	√	√								
7-95-22^{S}	2	T-247	√	√								

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2010

			VOCs - 8260			TPH-8015				PCB	Metals	Tritium
Location	Area	Page #	Jul	Aug	Sept	TPH-D	TPH-G	TPH-K	TPH-FF	608		906
Monitoring Wells												
7-95-23[Q]	2	T-253	√	√								
7B-95-24[Q]	2	T-268	√	√							√	
7B-95-25[S]	2	T275		√								
25-95-26[A]	10	T-288			√							
25-95-27[S]	10	T-289	√									
53-96-1[A]	2	T-362	√	√								
51-96-3[A]	7	T-328	√									
46-96-10[A]	7	T-323		√								
58-96-11[Q]	2	T-375	√	√								
51-96-15[S]	9	T-25		√								
51-96-16[S]	9	T-27	√	√	√							
51-96-17[A]	9	T-32	√	√	√							
51-96-18[S]	9	T-375	√	√								
75-96-20[A]	3	T-480		√								
64-97-1[A]	9	T-69		√							√	
64-97-2[S]	9	T-70		√							√	
51-97-3[A]	9	T-42		√								
75-97-5[N]	3	T-556										√,D
75-97-6[N]	3	T-482										
75-97-7[N]	3	T-482										√
69-97-8[S]	3	T-474	√	√								
77-97-9[N]	5	T-556										√,D
77-97-11[N]	5	T-556										√
51-97-12[S]	9	T-44		√								
51-97-13[A]	9	T-46			√							
51-97-14[A]	9	T-47		√								
51-97-15[S]	9	T-48		√								
31-97-17[N]	5	T-556										√
31-97-18[N]	5	T-556										√
78-97-20[N]	4	T-556										√
69-97-21[N]	3	T-556										
25A-98-1[S]	10	T-297	G,G	√	√							
56-98-2[A]	9	T-66		√								
25A-98-3[S]	10	T-301	G,G	√	√							
25A-98-7[S]	10	T-306	G,G	√								
52A-98-8A[A]	10											
52A-98-8B[S]	10	T-341		√	√							
52-98-9[A]	10	T-337	√	√	√							
25-98-10[A]	10	T-292	√	√								
71B-98-13[S]	1	T-73	√									√
75-98-14[A]	3	T-483		√								√

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2010

			VOCs - 8260			TPH-8015				PCB	Metals	Tritium
Location	Area	Page #	Jul	Aug	Sept	TPH-D	TPH-G	TPH-K	TPH-FF	608		906
Monitoring Wells												
75-98-15[N]	3	T-484										
31-98-17[S]	5	T-469	√									√
63-98-18[A]	15	T-68		√								
76-98-21[S]	4	T-490		√								
76-98-22[S]	4	T-492		√								
51-99-1[N]	9	T-51										
25A-99-2[S]	10	T-310	G,G		√							
71B-99-3R[Q]	1	T-75	√	√								√
75-99-6[N]	3	T-556										√
75-99-7[N]	3	T-485										
75-99-8[N]	3	T-558									√	
7-00-4[A]	2	T-259		√								
75A-00-7[A]	3											
51-00-8[Q]	9	T-52			√							
51-00-9[N]	9	T-53										
51-00-10[A]	9	T-55										
58-00-12[Q]	7	T-381	√	√								
51L-01-1A[A]	9	T-60										
51L-01-1B[N]	9	T-60		√								
51L-01-5A[A]	9	T-61										
51L-01-5B[A]	9	T-63										
51L-01-6[A]	9	T-64										
51L-01-7[A]	9	T-65										
51A-01-11[A]	9	T-56										
OW3-225[S]	8	T-536	√									
MP7-99-1BR	2	T-419	√	√								
MP7-99-2BR	2	T-421	√									
Hydraugers												
37-01-01	14	T-544		√								
51-01-01	9	T-544		√,D								
51-01-02	9	T-544		√								
51-01-03	9	T-545		√ D								
51-01-03A	9											
51-01-04	9	T-545		√								
Slope Stability and Slope Indicator Facilities												
SSW19-63	7											
SSW17-130	5	T-557										
SSW19-130	5	T-557										
SSW20-130	5	T-557										
SSW21-130	5	T-557										
OW8-98	3	T-557										

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2010

			VOCs - 8260			TPH-8015				PCB	Metals	Tritium
Location	Area	Page #	Jul	Aug	Sept	TPH-D	TPH-G	TPH-K	TPH-FF	608		906
Temporary Groundwater Sampling Points												
SB5A-98-1	10	T-423	√									
SB7-97-1	2	T-425										
SB16-97-11	10	T-426										
SB16-98-1	10	T-427			√							
SB25-10-1	10	T-428	G,G		√							
SB25-10-2	10	T-428	G,G		√							
SB25A-96-3	10	T-429	G,G		√							
SB27-96-1	5	T-431	√	√								
SB31-02-1	5	T-557										√
SB31-02-2	5	T-557										√,D
SB31-02-4	5	T-557										√
SB31-02-5	5	T-557										√
SB31-02-6	5	T-557										√
SB31-02-7	5	T-557										√
SB31-03-1	5	T-557										√
SB31-03-2	5	T-557										√
SB31-03-3	5	T-557										√
SB31-03-4	5	T-557										√
SB31-08-1	5	T-557										√
SB31-08-2	5	T-557										
SB31-08-5A	5	T-557										
SB31-08-5B	5	T-557										
SB44-98-1	10	T-434			√							
SB51-98-1	9	T-90										
SB51-98-2	9											
SB51-98-4	9	T-91										
SB51-98-6	9	T-92										
SB51-98-8	9											
SB51-98-9	9											
SB51-04-1	9	T-93	√									
SB51L-98-1A	9	T-93			√,D							
SB52A-98-1	2											
SB53-96-3	2	T-435	√	√								
SB58-95-1	7	T-441			√							
SB58-95-2	7	T-442			√							
SB58-96-1	7	T-443	√									
SB58-96-2	7	T-445	√									
SB58-97-1	7	T-449	√									
SB58-97-2	7	T-451	√	√								
SB58-98-1	7	T-454										
SB58-98-6	7	T-455			√							

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2010

			VOCs - 8260			TPH-8015				PCB	Metals	Tritium
Location	Area	Page #	Jul	Aug	Sept	TPH-D	TPH-G	TPH-K	TPH-FF	608		906
Temporary Groundwater Sampling Points												
SB58-98-7	7	T-456			√							
SB58-01-2	7	T-440			√							
SB58-02-1	7	T-457			√							
SB58-02-2	7	T-458			√							
SB64-98-8	9	T-95	√	√	√							
SB64-98-12	9	T-100			√							
SB64-98-13	9	T-103			√							
SB64-98-17	9	T-104	√	√								
SB64-99-4	9	T-110	√	√	√√,D							
SB64-99-5	9	T-115	√	√	√							
SB64-99-6	9	T-120			√							
SB64-00-1	9	T-123	√	√								
SB64-00-2	9	T-128	√	√								
SB64-02-1A	9	T-133	√									
SB64-02-1B	9	T-136	√									
SB64-02-1C	9	T-139	√									
SB64-02-1D	9	T-142	√									
SB64-02-1E	9	T-146	√									
SB64-02-1F	9	T-149	√									
SB64-02-2A	9	T-152	√									
SB64-02-2B	9	T-155	√									
SB64-02-2C	9	T-158	√									
SB64-02-2D	9	T-161	√									
SB64-02-2E	9	T-164	√									
SB64-02-2F	9	T-167	√									
SB64-03-1A	9	T-170			√							
SB64-03-1B	9	T-172	√	√								
SB64-03-4	9	T-177			√							
SB64-03-5	9	T-179	√	√								
SB64-03-6	9	T-183	√	√								
SB64-03-7	9	T-187			√							
SB64-03-8	9	T-189			√							
SB64-03-12	9	T-191			√							
SB64-03-13	9	T-192			√							
SB64-05-4	9	T-193	√	√	√							
SB69-02-1A	3	T-556										√
SB69-02-1B	3											
SB69A-99-1	3	T-504	√	√	√							√
SB69A-00-1	3	T-509			√							√
SB71B-99-1	1	T-197			√							
SB71B-99-2	1											

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2010

			VOCs - 8260			TPH-8015				PCB	Metals	Tritium
Location	Area	Page #	Jul	Aug	Sept	TPH-D	TPH-G	TPH-K	TPH-FF	608		906
Temporary Groundwater Sampling Points												
SB71B-03-1	1	T-197	√	√	√							
SB71B-03-2	1	T-205	√	√	√							
SB71B-04-1	1	T-213	√	√	√							
SB71B-04-3	1											
SB71H-98-1	1	T-217			√							
SB75-02-1	3	T-509			√							√
SB75A-02-1A	3	T-556										√
SB75A-02-1B	3											
SB75A-09-1	3	T-512			√							√
SB75A-09-2	3	T-512			√							√
SB77-02-1	5											
W76-97-3	4	T-512										
W76-97-4	4	T-513										
W76-97-5	4	T-514										
Extraction Wells												
EW7-96-1	2	T-459	√	√								
EW7-96-2	2	T-459	√	√								
EW7-96-4R	2	T-460	√	√								
EW7-03-1	2	T-461	√	√								
EW7-03-2	2	T-461	√	√								
EW7-03-3	2	T-462	√	√								
EW7-06-1	2	T-462	√	√								
EW7C-04-2	2	T-463	√	√								
EW25A-02-1	10	T-464	G,G	√								
EW51-07-1	9	T-219	√									
EW51-07-2	9	T-219	√									
EW51A-06-1	9	T-219	√	√								
EW51B-07-1	9	T-220	√	√								
EW51B-07-2	9	T-221	√	√								
EW51L-06-1	9	T-222	√	√								
EW53-04-2	2	T-464	√									
EW58-98-1[T]	7	T-465		√								
EW58-98-2[T]	7	T-465		√								
EW58E-98-1	7	T-465		√								
EW58E-98-2	7	T-465		√								
EW58E-98-3	7	T-466		√								
EW58E-98-4	7	T-466		√								
EW58E-98-5	7	T-466		√								
EW58E-98-6	7	T-467		√								
EW58E-98-7	7	T-467		√								
EW58E-98-8	7	T-467		√								

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2010

			VOCs - 8260			TPH-8015				PCB	Metals	Tritium
Location	Area	Page #	Jul	Aug	Sept	TPH-D	TPH-G	TPH-K	TPH-FF	608		906
Extraction Wells												
EW58-02-1[T]	7	T-467	√	√								
EW58-07-1	7	T-468	√	√								
EW64-00-1[T]	9	T-222	√	√	√							
EW64-03-1[T]	9	T-223	√	√	√							
EW64-05-1[T]	9											
EW64-06-1[T]	9											
Other Wells												
BW51-01-1	9	T-224										
PZ51-92-3-12'	9	T-224										
PZ51-92-3-32'	9	T-224										
PZ51-92-3-42'	9	T-224										
PZ51-92-3-52'	9	T-224										
PZ51-92-3-62'	9	T-224										

= all compounds less than Quantitation Limit or for tritium less than Minimum Detectable Activity

Minimum required groundwater monitoring well sampling schedule for VOCs

[N] = No sampling
[Q] = Quarterly sampling
[S] =Semi-annual
[A] = Annual

[I] = Treatment system influent samples
D = each D represents one duplicate sample
(G)= Grab sample
OS = Offsite well
√ = each check represents one sample taken
Analytical Methods:

VOCs = Volatile Organic compounds, EPA Method 8260
TPH-FF= Hydrocarbon range includes: Light Naptha, Aviation Gas, Stoddard Solvent, Heavy Naptha, Gasoline, JP4, JP5, JP6, JP8, Kerosene, Diesel, Crude/Waste Oil, Hydraulic/Motor Oil, and WD-40
TPH-D = TPH-Diesel, EPA Method 8015
TPH-G = TPH-Gas, EPA Method 8015m
TPH-K = TPH-Kerosene, EPA Method 8015m
PCBs = Polychlorinated Biphenyls, EPA Method 608

Table 3
Groundwater Elevations in LBNL Monitoring Wells
4th Quarter FY 2010

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
Bevalac Area						
46A-92-15	830.10	8/30	18.12	811.98	814.54	-2.56
51-92-2	724.69	8/30	NM	NM	NM	NM
51-96-15	709.83	8/30	21.08	688.75	688.90	-0.15
51-96-16	709.72	8/30	18.01	691.71	692.28	-0.57
51-96-17	709.64	8/30	14.43	695.21	696.73	-1.52
51-96-18	710.76	8/30	5.50	705.26	706.05	-0.79
51-97-3	709.81	8/30	43.97	665.84	666.18	-0.34
51-97-12	709.37	8/30	42.65	666.72	666.89	-0.17
51-97-13	709.48	8/30	34.88	674.60	675.34	-0.74
51-97-14	708.89	8/30	48.16	660.73	NM	NM
51-97-15	706.11	8/30	71.00	635.11	635.38	-0.27
51-99-1	724.44	8/30	NM		713.72	NM
51-00-8	682.11	8/30	22.27	659.84	660.54	-0.70
51-00-9	698.16	8/30	NM		695.43	NM
51-00-10	698.18	8/30	NM		695.34	NM
51A-01-11	709.74	8/27	3.75	705.99	691.98	NM
51B-93-18A	709.95	8/30	8.32	701.63	702.43	-0.80
51L-01-1A	710.04	8/27	NM		703.32	NM
51L-01-1B	710.04	8/27	NM		701.00	NM
51L-01-5A	709.96	8/27	26.16	683.80	NM	NM
51L-01-5B	709.94	8/27	44.87	665.07	NM	NM
51L-01-6	709.80	8/27	21.16	688.64	687.89	0.75
51L-01-7	709.76	8/27	30.10	679.66	679.52	0.14
56-98-2	709.76	8/27	15.04	694.72	695.02	-0.30
63-98-18	709.99	8/27	17.68	692.31	693.63	-1.32

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
64-97-1	709.94	8/27	9.44	700.50	705.33	-4.83
64-97-2	709.65	8/27	10.56	699.09	698.80	0.29
71-93-2	844.39	8/30	34.81	809.58	808.01	1.57
71-95-9	854.18	8/30	22.63	831.55	836.86	-5.31
71B-98-13	832.33	8/30	18.26	814.07	818.53	-4.46
71B-99-3R	840.13	8/30	21.68	818.45		NM
MW90-3	820.60	8/30	42.17	778.43	778.94	-0.51
MW90-4	746.15	8/30	7.83	738.32	739.23	-0.91
MW90-5	745.75	8/30	17.82	727.93	732.90	-4.97
MWP-1	630.65	8/30	42.88	587.77	588.65	-0.88
Old Town Area						
5-93-10	914.90	8/29	23.51	891.39	894.15	-2.76
6-92-17	891.20	8/29	11.84	879.36	879.80	-0.44
6-93-4	881.60	8/27	46.77	834.83	838.82	-3.99
7-92-16	882.40	8/27	56.97	825.43	836.16	-10.73
7-92-19	884.80	8/27	21.23	863.57	863.88	-0.31
7-94-3	882.88	8/27	NM	NM	NM	NM
7-95-22	882.16	8/27	20.57	861.59	864.12	-2.53
7-95-23	882.37	8/27	18.30	864.07	838.03	26.04
7-00-4	883.18	8/27	94.17	789.01	796.51	-7.50
7B-95-21	883.63	8/27	26.37	857.26	858.21	-0.95
7B-95-24	883.88	8/27	46.32	837.56	837.50	0.06
7B-95-25	882.03	8/27	19.19	862.84	865.75	-2.91
16-94-13	892.50	8/29	18.93	873.57	879.20	-5.63
16-95-3	901.52	8/29	16.93	884.59	886.12	-1.53

Table 3 (Cont'd)
Groundwater Elevations in LBNL Monitoring Wells
4th Quarter FY 2010

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
Old Town Area						
25-94-12	937.59	8/29	34.93	902.66	904.92	-2.26
25-95-5	932.88	8/29	NM		NM	NM
25-95-26	935.81	8/29	39.43	896.38	896.93	-0.55
25-95-27	859.83	8/29	27.54	832.29	833.73	-1.44
25-98-10	934.42	8/29	66.8	867.62	870.42	-2.80
25A-95-15	931.68	8/29	20.36	911.32	909.61	1.71
25A-98-1	936.88	8/29	34.17	902.71	902.80	-0.09
25A-98-3	940.14	8/29	NM		NM	NM
25A-98-7	942.71	8/29	14.28	928.43	929.24	-0.81
25A-99-2	940.45	8/30	18.86	921.59	918.55	3.04
26-92-11	936.19	8/29	17.76	918.43	922.02	-3.59
27-92-20	881.10	8/27	46	835.10	836.27	-1.17
37-92-18A	861.20	8/29	48.63	812.57	813.32	-0.75
46-92-9	805.30	8/30	75.65	729.65	735.55	-5.90
46-93-12	807.57	8/30	7.53	800.04	800.08	-0.04
46-96-10	790.35	8/30	33.48	756.87	757.27	-0.40
51-94-15	770.92	8/30	36	734.92	737.93	-3.01
51-96-3	766.44	8/30	9.77	756.67	758.00	-1.33
52-93-14	900.03	8/29	37.26	862.77	865.53	-2.76
52-95-2A	910.27	8/29	43.59	866.68	867.09	-0.41
52-95-2B	910.23	8/29	51.69	858.54	860.27	-1.73
52-98-9	910.86	8/29	51.67	859.19	860.83	-1.64
52A-98-8A	913.56	8/29	31.68	881.88		NM
52A-98-8B	913.51	8/29	51.16	862.35		NM
52B-95-13	887.40	8/27	22.45	864.95	869.63	-4.68

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
53-92-21-130'	886.97	8/27	67.50	819.47	819.45	0.02
53-92-21-147'	886.99	8/27	66.06	820.93	820.85	0.08
53-92-21-167'	886.97	8/27	67.01	819.96	820.19	-0.23
53-92-21-193'	886.98	8/27	78.90	808.08	807.94	0.14
53-93-9	900.68	8/27	58.92	841.76	842.91	-1.15
53-93-16-42'	887.45	8/27	39.63	847.82	849.01	-1.19
53-93-16-69'	887.40	8/27	NM	NM	NM	NM
53-93-17	902.62	8/27	62.96	839.66	841.11	-1.45
53-95-12	867.45	8/27	32.42	835.03	836.76	-1.73
53-96-1	887.64	8/27	60.12	827.52	827.81	-0.29
58-93-3	830.06	8/30	8.95	821.11	820.89	0.22
58-95-11	831.62	8/30	1.60	830.02	830.29	-0.27
58-95-18	788.61	8/30	11.16	777.45	780.54	-3.09
58-95-19	834.33	8/30	17.56	816.77	817.69	-0.92
58-95-20	818.81	8/30	17.58	801.23	803.48	-2.25
58-96-11	848.23	8/30	31.93	816.30	816.44	-0.14
58-00-12	860.62	8/30	NM	NM	NM	NM
58A-94-14	821.73	8/30	23.21	798.52	798.59	-0.07
MW90-2	880.78	8/27	20.00	860.78	857.85	2.93
MW91-8	887.02	8/27	50.36	836.66	838.26	-1.60
MW91-9	915.67	8/29	24.34	891.33	894.29	-2.96
MWP-4	831.56	8/29	46.73	784.83	785.20	-0.37
MWP-5	852.37	8/29	97.47	754.90	754.79	0.11
MWP-6	845.44	8/29	25.92	819.52	822.62	-3.10
MWP-8	872.34	8/29	27.73	844.61	846.62	-2.01

Table 3 (Cont'd)
Groundwater Elevations in LBNL Monitoring Wells
4th Quarter FY 2010

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
Support Services						
31-97-17	746.15	8/30	20.68	725.47	727.90	-2.43
31-97-18	747.80	8/30	22.08	725.72	727.56	-1.84
31-98-17	693.47	8/30	11.73	681.74	685.49	-3.75
61-92-12	843.90	8/29	84.58	759.32	760.40	-1.08
69-97-8	975.75	8/30	42.13	933.62	934.30	-0.68
69-97-21	1003.40	8/30	28.48	974.92	978.08	-3.16
69A-92-22	977.06	8/30	23.83	953.23	953.95	-0.72
75-96-20	979.07	8/30	12.22	966.85	968.26	-1.41
75-97-5	963.73	8/30	49.28	914.45	921.89	-7.44
75-97-6	967.89	8/30	55.06	912.83	911.73	1.10
75-97-7	970.70	8/30	58.77	911.93	911.54	0.39
75-98-14	977.94	8/30	17.99	959.95	967.49	-7.54
75-98-15	977.97	8/30	14.43	963.54	962.49	1.05
75-99-6	979.94	8/30	12.39	967.55	972.94	-5.39
75-99-7	977.92	8/30	12.03	965.89	966.62	-0.73
75-99-8	979.34	8/30	10.83	968.51	970.74	-2.23
75A-00-7	978.32	8/31	62.38	915.94	913.74	2.20
75B-92-24	956.90	8/29	39.56	917.34	922.72	-5.38
MW76-1	923.70	8/30	20.78	902.92	904.35	-1.43
76-93-6	948.61	8/30	19.07	929.54	932.53	-2.99
76-98-21	923.20	8/30	26.48	896.72	902.70	-5.98
76-98-22	904.57	8/30	15.83	888.74	891.63	-2.89
77-92-10	879.11	8/29	55.12	823.99	823.86	0.13

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
77-94-5	878.96	8/29	35.43	843.53		NM
77-94-6	876.76	8/29	52.07	824.69	829.56	-4.87
77-97-9	888.69	8/29	21.61	867.08	867.33	3.00
77-97-11	814.67	8/29	32.49	782.18	783.62	2.00
78-97-20	949.54	8/30	19.19	930.35	932.23	-1.88
MW91-1	877.98	8/29	23.71	854.27	856.06	-1.79
MW91-2	877.27	8/29	41.62	835.65	836.47	-0.82
MW91-4	978.55	8/30	113.33	865.22	907.20	-41.98
MW91-6	975.22	8/30	30.42	944.80	948.02	-3.22
MWP-9	818.83	8/29	32.76	786.07	788.45	-2.38
MWP-10	809.74	8/29	52.26	757.48	757.84	-0.36
Outlying Areas						
62-92-26	773.70	8/29	45.97	727.73	728.10	-0.37
62-92-27	769.90	8/29	36.48	733.42	737.33	-3.91
74-92-13	834.90	8/30	16.43	818.47	819.70	-1.23
74-94-7	819.82	8/30	14.66	805.16	806.27	-1.11
74-94-8	815.74	8/30	NM		NM	NM
74-95-6	838.66	8/30	NM		818.68	NM
83-92-14	830.09	8/30	17.18	812.91	815.38	-2.47
88-93-11A	537.35	8/30	65.70	471.65	472.47	-0.82
CD-92-28	486.29	8/30	16.86	469.43	469.69	-0.26
MWP-2	710.33	8/30	53.68	656.65	657.06	-0.41
OW3-225	570.00	8/30	63.42	506.58	506.35	0.23

NM = Not measured

Table 4
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Geologic Unit
MW90-2	2	7/19/1990		253.21	2637.82	880.78	2	25-35	Orinda
MW90-3	1	7/23/1990		1134.60	2460.40	820.60	2	48-58	Colluvium
MW90-4	1	12/1/1990		1103.90	2289.30	746.15	2	15-25	Colluvium
MW90-5	1	12/1/1990		1067.30	2293.70	745.75	4	15-25	Colluvium
MW90-6	1	12/1/1990	9/17/2002	1046.70	2291.60	746.00	2	15-25	Colluvium / Orinda
MW91-1	5	5/30/1991		-69.08	4050.61	877.98	2	44-54	Orinda
MW91-2	5	5/31/1991		-65.83	3666.47	877.27	2	40-50	Orinda
MW91-3	3	6/4/1991	9/21/2005	566.47	3807.95	981.69	2	53-63	Orinda
MW91-4	3	12/2/1991		476.81	3756.52	978.55	2	115-145	Orinda
MW91-5	3	6/3/1991	9/21/2005	490.76	3815.48	978.28	2	30-40	Orinda
MW91-6	3	11/17/1991		382.38	3879.71	975.22	4	34-44	Orinda
MW91-8	2	1/9/1992		465.11	2662.97	887.02	2	65.5-75.5	Moraga
MW91-9	10	12/9/1991		246.20	2896.17	915.67	2	28.5-38.5	Orinda
MWP-1	15	6/6/1991		1177.15	1674.81	630.65	2	39-49	Colluvium
MWP-2	8	12/6/1991		219.37	1693.34	710.33	2	66-76	Great Valley
MWP-4	14	6/19/1991		-36.08	2169.41	831.56	2	43-53	Great Valley
MWP-5	14	6/25/1991		-262.06	2213.41	852.37	2	98-108	Great Valley
MWP-6	14	6/9/1991		-256.79	2476.38	845.44	2	27-37	Great Valley
MWP-7	14	6/10/1991		-206.48	2638.97	854.01	2	25-35	Orinda / Great Valley
MWP-8	10	6/14/1991		-292.68	2876.29	872.34	2	25-35	Orinda
MWP-9	5	6/18/1991		-196.07	3674.77	818.83	2	51-61	Great Valley
MWP-10	5	6/8/1991		-246.37	3862.41	809.74	2	57-67	Great Valley
MW1-220	2	9/24/1988	9/26/2005	578.73	2751.09	901.64	4	83-93	Moraga
MW7-1	2	8/12/1988	8/19/2006	295.97	2681.13	884.13	4	8-18	
MW62-B1A	13	9/26/1987	9/20/2005	-987.16	4129.20	757.70	2	23-33	
MW62-B2	13	9/1/1986	9/7/2005	-984.02	4127.06	756.60	2	24-34	
MW76-1	4	8/9/1988		137.13	3366.07	923.70	4	20-30	
51-92-2	9	3/19/1992		660.30	2174.22	724.69	2	6.5-16.5	Orinda
88-92-4	6	3/18/1992	9/28/2005	931.05	1029.80	590.82	2	49-59	Great Valley
37-92-5	14	3/28/1992	12/9/2005	-125.20	2668.23	881.56	2	85-105	Great Valley

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
37-92-6	14	2/23/1992	2/19/2007	-245.60	2649.39	854.15	2	29-39	Great Valley
70-92-7	8	3/8/1992	9/12/2005	403.84	1708.83	762.93	2	20.8-25.8	Great Valley
46-92-9	7	3/1/1992		612.25	2423.20	805.30	2	68.5-78.5	Orinda
77-92-10	5	3/3/1992		19.05	4092.31	879.11	2	48-68	Orinda
26-92-11	10	3/9/1992		165.02	3175.74	936.19	2	20.5-30.5	Orinda
61-92-12	5	2/28/1992		-356.90	3347.90	843.90	2	89-99	Orinda
74-92-13	11	4/15/1992		-355.80	5301.10	834.90	2	38.2-48.2	San Pablo (?)
83-92-14	11	2/22/1992		-354.70	5254.65	830.09	2	48-58	San Pablo (?)
46A-92-15	1	9/12/1992		1187.20	2539.10	830.10	2	29-39	Colluvium / Orinda
7-92-16	2	8/28/1992		181.20	2635.90	882.40	2	39-59	Moraga
6-92-17	14	8/27/1992		40.50	2729.10	891.20	2	24-39	Moraga/Orinda
37-92-18	14	8/31/1992	9/25/2002	-237.40	2723.80	860.30	2	19-29	Orinda
37-92-18A	14	9/14/1992		-240.60	2730.30	861.20	2	49-69	Great Valley
7-92-19	2	8/29/1992		299.60	2684.50	884.80	2	24-39	Moraga/Orinda
27-92-20	2	10/14/1992		544.10	2661.00	881.10	2	63.5-83.5	Moraga/Orinda
53-92-21-130'	2	10/92		358.33	2657.18	886.97	2	125-130	Orinda
53-92-21-147'	2	10/92		357.94	2657.11	886.99	2	142-147	Orinda
53-92-21-167'	2	10/92		358.07	2656.90	886.97	2	162-167	Orinda
53-92-21-193'	2	10/92		358.35	2656.90	886.98	2	188-193	Orinda
69A-92-22	3	1/22/1993		320.97	3951.1	977.06	2	44-64	Orinda
75-92-23	3	9/2/1992	9/26/2005	361.19	3826.89	972.10	6	29-49	Colluvium
75B-92-24	3	9/1/1992		218.40	3692.30	956.90	2	37-57	Orinda
76-92-25	4	9/13/1992	9/18/2002	181.90	3293.20	928.70	2	23.5-38	Orinda
62-92-26	13	9/3/1992		-1157.60	4402.30	773.70	2	47-57	Great Valley
62-92-27	13	9/4/1992		-1112.00	4157.10	769.90	2	56-66	Great Valley
CD-92-28	OS	10/26/1992		-1240.92	2435.51	486.29	2	45-55	Great Valley
71-93-1	1	9/9/1993	9/19/2005	1458.58	2562.60	872.39	2	43-63	Moraga/Orinda
71-93-2	1	9/8/1993		1352.87	2441.60	844.39	2	39-59	Moraga
58-93-3	7	5/17/1994		331.23	2515.06	830.06	2	14-24	Colluvium/Moraga
6-93-4	2	9/10/1993		229.92	2599.52	881.60	2	35-50	Artificial Fill/Moraga

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
37-93-5	14	8/26/1993	9/18/2002	-230.96	2573.02	850.17	2	39-49	Great Valley
76-93-6	4	8/25/1993		252.62	3600.80	948.61	2	34-44	Orinda
76-93-7	4	8/28/1993	9/27/2005	141.90	3299.84	924.85	2	24-39	Orinda
77-93-8	5	8/23/1993	9/19/2005	-44.32	3554.55	879.01	2	16-26	Art Fill/Col/Orinda
53-93-9	2	9/9/1993		427.92	2732.45	900.68	2	68-88	Moraga/Orinda
5-93-10	10	9/10/1993		179.51	2873.28	914.90	2	22-37	Moraga/Orinda
88-93-11A	6	3/2/1994		956.00	864.20	537.35	2	55-65	Great Valley
46-93-12	7	9/7/1993		673.46	2530.88	807.57	2	8.5-13.5	Moraga/Orinda
88-93-13	6	11/1/1993	2/19/2007	671.81	980.85	581.50	2	118.5-138.5	Great Valley
52-93-14	10	12/9/1993		276.79	2842.59	900.03	2	24.5-39.5	Moraga/Orinda
25-93-15	10	11/8/1993	9/14/2005	-46.77	3057.62	936.44	2	55-75	Moraga/Orinda
53-93-16-42'	2	1/29/1994		356.87	2674.05	887.45	2	31.5-41.5	Moraga
53-93-16-69'	2	1/29/1994		356.74	2673.78	887.40	4	58.5-68.5	Moraga
53-93-17	2	11/2/1993		458.40	2707.41	902.62	2	60.5-75.5	Moraga
51B-93-18A	9	5/19/1994		1070.65	2174.99	709.95	2	23.5-43.5	Orinda
46A-93-19	1	1/15/1994	9/28/2005	1024.48	2439.82	809.77	2	44-64	Orinda
71-94-1	1	5/21/1994	9/16/2005	1381.17	2358.57	845.84	2	38.5-48.5	Moraga
7-94-3	2	5/13/1994		267	2705.26	882.88	2	22.5-42.5	Orinda
77-94-5	5	5/9/1994		-53.24	3604.82	878.96	2	43.5-63.5	Orinda
77-94-6	5	5/5/1994		-67.94	3722.2	876.76	2	40.5-60.5	Orinda
74-94-7	11	4/28/1994		-508.66	5233.24	819.82	3	33.5-43.5	San Pablo (?)
74-94-8	11	5/10/1994		-594.5	5343.25	815.74	2	20-30	Col/Alluv/San Pablo (?)
37-94-9	14	5/12/1994	9/9/2005	-228.55	2682.42	856.51	2	24-44	Orinda/Great Valley
52-94-10	10	10/17/1994	9/20/2005	465.38	2859.99	906.04	2	47-67	Moraga/Orinda
51-94-11	1	10/18/1994	9/16/2005	1194.70	2263.64	756.83	4	8-18	Moraga/Orinda
25-94-12	10	10/14/1994		24.60	3021.73	937.59	2	26-46	Moraga/Orinda
16-94-13	10	10/11/1994		253.46	2762.79	892.50	2	22-42	Orinda
58A-94-14	7	10/4/1994		424.85	2457.65	821.73	2	21-41	Moraga/Orinda
51-94-15	7	11/7/1994		625.97	2264.47	771.17	4	30-40	Orinda
46-94-16	9	11/7/1994	9/19/2002	906.27	2300.02	756.16	2		Orinda

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
71-95-1	1	4/11/1995	9/17/2002	1479.30	2335.13	846.94	2		Moraga
52-95-2A	10	8/29/1995		372.05	2864.37	910.27	2	34.5-44.5	Moraga
52-95-2B	10	8/29/1995		372.19	2864.56	910.23	2	65-110	Moraga/Orinda
16-95-3	10	4/18/1995		45.73	2787.74	901.52	2	23-30	Moraga/Orinda
25A-95-4	10	4/20/1995	9/19/2005	219.82	3033.97	938.35	2	28-48	Orinda
25-95-5	10	8/22/1995		-154.47	3091.60	932.88	2	69-94	Moraga/Orinda
74-95-6	11	7/14/1995		-354.67	5334.83	838.66	4	35-50	San Pablo (?)
83-95-7	11	7/14/1995	9/27/2005	-285.14	5246.70	840.75	4	36-46	San Pablo (?)
71-95-8	1	4/13/1995	9/16/2005	1298.86	2549.05	839.09	2	29-49	Orinda
71-95-9	1	4/14/1995		1249.27	2662.35	854.18	2	23.5-38.5	Artificial Fill/Colluvium
58-95-11	7	5/15/1995		296.22	2512.06	831.62	4	8.5-28.5	Moraga/Orinda
53-95-12	2	7/19/1995		360.87	2616.60	867.45	1	35-50	Moraga/Orinda
52B-95-13	10	7/21/1995		282.76	2732.91	887.40	1	16-31	Moraga/Orinda
6-95-14	2	8/15/1995		184.75	2631.08	881.43	4	22-67	Moraga/Orinda
25A-95-15	10	8/3/1995		148.22	2960.59	931.68	2	29-49	Orinda
62-95-16	13	8/4/1995	9/20/2005	-972.38	4088.45	741.06	4	18.5-33.5	Great Valley
51-95-17	9	2/12/1996	11/18/2002	913.86	2272.51	744.67	2	22-37	Orinda
58-95-18	7	8/9/1995		471.88	2401.55	788.61	4	7.5-17.5	Colluvium/Moraga/Orinda
58-95-19	7	9/13/1995		395.42	2562.55	834.33	1	20.5-30.5	Orinda
58-95-20	7	8/8/1995		494.26	2517.86	818.81	2	14.5-34.5	Moraga/Orinda
7B-95-21	2	8/11/1995		283.95	2679.19	883.63	4	13.5-38.5	Moraga/Orinda
7-95-22	2	8/10/1995		278.23	2659.08	882.16	4	13.5-38.5	Moraga
7-95-23	2	12/22/1995		285.15	2659.67	882.37	4	43-53	Moraga/Orinda
7B-95-24	2	12/18/1995		318.75	2655.51	883.88	4	53-73	Moraga/Orinda
7B-95-25	2	12/13/1995		274.27	2634.08	882.03	2	24-44	Moraga
25-95-26	10	4/29/1996		-54.01	3139.20	935.81	2	38-58	Moraga
25-95-27	10	12/20/1995		-327.09	3045.68	859.83	2	19.5-34.5	Orinda
53-96-1 (MW91-7)	2	4/19/1996		344.37	2682.54	887.64	4	67-82	Moraga/Orinda
4-96-2	10	4/17/1996	9/13/2005	-84.00	2889.05	912.64	2	45-65	Orinda
51-96-3	9	4/23/1996		546.48	2240.66	766.44	4		Colluvium

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
88-96-4	6	4/26/1996	9/6/2005	968.53	1105.35	594.25	2	46.5-66.5	Great Valley
70A-96-5	8	4/15/1996	11/13/2002	370.50	1757.93	762.68	4	15-30	Great Valley
70A-96-6	8	4/16/1996	11/13/2002	334.24	1764.19	762.67	4	20-40	Great Valley
46-96-10	7	11/4/1996		886.68	2397.81	790.35	2	22-37	Moraga
58-96-11	2	6/11/1996		350.19	2588.64	848.23	2	15-40	Moraga/Orinda
58-96-12	7	12/4/1996	9/16/2002	295.46	2508.67	831.84	4	2-7	Fill/Moraga
70A-96-13	8	9/24/1996	9/7/2005	292.97	1511.04	711.87	2	111-141	Great Valley
70A-96-14	8	9/24/1996	9/8/2005	392.41	1498.87	716.64	2	112-142	Great Valley
51-96-15	9	9/26/1996		1004.38	2109.8	709.83	2	20-40	Orinda
51-96-16	9	9/25/1996		1054.3	2095.66	709.72	2	10-30	Artificial Fill
51-96-17	9	9/25/1996		1054.56	2093.45	709.64	2	35-55	Orinda
51-96-18	9	9/27/1996		1126.37	2170.13	710.76	2	6-16	Orinda
51-96-19	9	9/27/1996	9/12/2005	1066.52	2184.14	709.40	2	5-15	Artificial Fill
75-96-20	3	2/13/1997		487.72	3762.28	979.07	2	24.5-49.5	Orinda ?
64-97-1	9	5/20/1997		1194.82	2167.79	709.94	2	4.5-24.5	Orinda
64-97-2	9	5/20/1997		1142.40	2085.16	709.65	2	9-29	Orinda
51-97-3	9	6/3/1997		1102.96	1902.48	709.81	2	54.5-74.5	Artificial Fill
51-97-4	9	6/25/1997	9/15/2005	1101.16	1902.01	709.66	2	89-104	Orinda
75-97-5	3	7/19/1997		232.73	3768.01	963.73	2	39-69	Orinda
75-97-6	3	5/22/1997		262.75	3819.22	967.89	4	53.5-73.5	Orinda
75-97-7	3	6/9/1997		253.44	3870.26	970.70	2	58.5-78.5	Orinda
69-97-8	3	9/13/1997		255.05	3921.16	975.75	2.25	50-70	Colluvium/Orinda
77-97-9	5	6/4/1997		76.53	3753.30	888.69	2	19-49	Colluvium/Orinda
77-97-10	5	5/21/1997	9/18/2002	-91.93	3871.35	877.73	2	32-52	Colluvium/Orinda
77-97-11	5	6/24/1997		-205.88	3749.71	814.67	2	22.5-42.5	Colluvium/Orinda
51-97-12	9	9/2/1997		1109.18	1904.55	709.37	2	29.5-49.5	Artificial Fill
51-97-13	9	9/11/1997		1196.36	1901.98	709.48	2	48-68	Artificial Fill
51-97-14	9	9/10/1997		1020.26	1883.14	708.89	2	44-64	Artificial Fill
51-97-15	9	9/12/1997		1155.18	1803.16	706.11	2	88-108	Artificial Fill
51-97-16	9	9/9/1997	3/17/2005	875.26	1917.64	709.58	2	14.5-34.5	Art. Fill/Great Valley

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
31-97-17	5	9/5/1997		-459.67	3738.68	746.15	2	21.5-31.5	Colluvium
31-97-18	5	9/4/1997		-480.52	3779.68	747.80	2	39.5-59.5	Colluvium/Great Valley
78-97-20	4	10/10/1997		298.21	3429.47	949.54	2	14-34	Orinda
69-97-21	3	9/23/1997		471.24	3985.45	1003.4	2	18.5-38.5	Orinda
76-97-22	4	10/17/1997	9/25/2002	165.14	3545.94	937.91	2	25-45	Colluvium/Orinda
71-97-23	1	9/8/1997	9/15/2005	1221.62	2469.83	844.45	2	39.5-59.5	Artificial Fill/Orinda
25A-98-1	10	4/23/1998		99.79	2986.86	936.88	2	30-50	Orinda
56-98-2	9	4/24/1998		1264.86	1887.99	709.76	2	35-55	Artificial Fill/Orinda
25A-98-3	10	4/21/1998		175.76	3027.87	940.14	2	25-45	Orinda
64-98-4	9	4/20/1998	3/15/2000	1133.05	2172.54	711.12	2	5-15	Orinda
51-98-5	9	5/8/1998	8/10/2006	951.70	1922.10	709.63	2	30-50	Colluvium
25A-98-6	10	10/2/1998	8/10/2006	134.29	3091.47	939.90	2	20.5-40.5	Moraga/Orinda
25A-98-7	10	9/1/1998		140.51	3001.67	942.71	2	19-34	Orinda
52A-98-8A	10	9/16/1998		339.79	2883.49	913.56	2	23-33	Colluvium
52A-98-8B	10	9/17/1998		339.86	2883.73	913.51	2	60-80	Moraga
52-98-9	10	9/11/1998		377.44	2864.09	910.86	2	60-80	Moraga
25-98-10	10	9/12/1998		-105.23	3087.97	934.42	2	70-90	Moraga/Orinda
46A-98-11	1	11/3/1998	11/16/2002	1049.68	2422.42	813.66	2	54-74	Orinda
71B-98-13	1	9/23/1998		1202.90	2583.97	832.33	2	15-30	Artificial Fill/Orinda
75-98-14	3	9/17/1998		436.14	3711.28	977.94	2	20-35	Orinda
75-98-15	3	9/21/1998		479.95	3640.78	977.97	2	20-35	Orinda
75-98-16	3	10/12/1998	9/16/2002	603.26	3451.27	1074.19	2	69-89	Orinda
31-98-17	5	9/14/1998		-719.39	3709.06	693.47	2	50-60	Colluvium
63-98-18	15	9/15/1998		1352.18	1819.94	709.99	2	20-35	Artificial Fill
64-98-19	9	2/1/1999	3/15/2000	1130.56	2178.51	711.11	2	21-26	Orinda
64-98-20	9	4/30/1999	8/2000	1133.29	2180.09	710.98	2	9.5-14.5	Orinda
76-98-21	4	9/25/1998		137.79	3352.42	923.20	2	15-35	Orinda
76-98-22	4	12/18/1998		72.85	3375.83	904.57	2	19-39	Orinda
51-99-1	9	5/1/1999		679.33	1978.83	724.44	2	25-35	Great Valley
25A-99-2	10	5/1/1999		137.70	3037.07	940.45	2	20-30	Moraga/Orinda

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
71B-99-3	1	7/6/1999	10/2000	1179.35	2637.78	843.21	2	20-30	Orinda
71B-99-3R	1	4/5/2001		1178.62	2629.15	840.13	4	24-34	Orinda
75-99-4	3	7/20/1999	8/10/2006	462.42	3665.77	977.90	2	19.5-34.5	Orinda
25A-99-5	10	7/19/1999	9/23/2005	166.42	3062.06	940.16	2	24-44	Orinda
75-99-6	3	11/19/1999		519.69	3687.82	979.94	2	15.5-25.5	Orinda
75-99-7	3	11/19/1999		463.30	3749.60	977.92	2	14-24	Artificial Fill/Orinda
75-99-8	3	12/6/1999		502.05	3669.34	979.34	2	20-30	Orinda
51-00-1	9	2/5/2000	9/7/2005	690.86	2162.65	725.28	2	20-25	Orinda
71B-00-2	1	3/20/2000	8/10/2006	1197.37	2587.90	832.41	2	45-60	Orinda
58A-00-3	7	5/17/2000	8/10/2006	415.38	2454.06	822.54	2	69-84	Orinda
7-00-4	2	5/17/2000		294.69	2658.33	883.18	2	84-99	Orinda
25A-00-5	10	5/17/2000	8/10/2006	139.64	2965.28	933.12	2	68-83	Orinda
52A-00-6	10	5/17/2000	8/11/2006	321.30	2911.46	917.34	2	105-120	Orinda
75A-00-7	3	1/5/2001		469.39	3758.40	978.32	2	115-145	Orinda
51-00-8	9	9/7/2000		1095.81	1806.71	682.11	2	20-40	Artificial Fill/Orinda
51-00-9	9	10/2/2000		1008.33	2177.85	698.16	2	5-10	Orinda
51-00-10	9	10/3/2000		988.59	2177.76	698.18	2	5-10	Orinda
69A-00-11	3	9/8/2000	9/19/2005	321.66	3943.67	977.05	2	19.5-39.5	Orinda
58-00-12	7	10/5/2000		326.88	2607.24	860.62	2	38-59	Orinda/Mixed Unit
51L-01-1A	9	7/23/2001		864.13	1878.36	710.04	2	4-9	Artificial Fill/Colluvium
51L-01-1B	9	7/23/2001		863.88	1878.37	710.04	2	15-30	Great Valley
51L-01-3	9	12/20/2001	9/2006	896.88	1893.03	709.54	2	34.5-49.5	Great Valley
51L-01-4	9	7/23/2001	9/2006	915.93	1884.49	709.87	2	30-45	Great Valley
51L-01-5A	9	7/16/2001		936.13	1908.95	709.96	2	18-33	Artificial Fill/Colluvium
51L-01-5B	9	7/16/2001		936.09	1908.62	709.94	2	48.5-63.5	Great Valley
51L-01-6	9	7/18/2001		911.02	1931.44	709.80	2	20-30	Artificial Fill/Colluvium
51L-01-7	9	7/17/2001		906.47	1931.41	709.76	2	60-75	Great Valley
51A-01-10A	9	10/3/2001	9/14/2005	814.28	1900.05	709.78	2	15-30	Great Valley
51A-01-11	9	9/28/2001		841.85	1941.48	709.74	2	30-45	Great Valley
51L-02-1	9	1/11/2002	8/25/2006	921.03	1871.48	709.74	2	20-30	Artificial Fill/Colluvium/Great Valley

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
Soil Gas Wells									
74-95-6	11	7/14/1995					1	15-20	San Pablo (?)
83-95-7	11	7/14/1995					1	25-30	San Pablo (?)
71-95-10	1	4/17/1995	9/15/2005				3/4"	9.9-10.4	Artificial Fill
							3/4"	20.1-20.6	Artificial Fill
							3/4"	32.7-33.2	Artificial Fill

Artificial Fill: soils placed during grading activities
Colluvium: Quaternary soil/colluvium
Alluvium: Quaternary alluvium
San Pablo (?): shallow marine sandstones tentatively assigned to the San Pablo Group
Orinda: Orinda Formation sediments
Great Valley: Upper Cretaceous sedimentary rocks
Moraga: Moraga Formation volcanics

Table 5-1
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46A-92-15 Oct-92	(D) ^	Dec-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	Aug-94	Dec-94*	Mar-95*	Jun-95*	Aug-95	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	1.2	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
sec-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
ter-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Ethylbenzene	300	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Isopropylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
p-Isopropyltoluene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13																			
Naphthalene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
n-Propylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Toluene	150	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
1,3,5-Trimethylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Xylenes, total	1750	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons														1.2						
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<10		<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Chloroethane		<5	<2	<5	<5	<5	<5	<5	<5	<5	<5	1.1	0.7	0.96	<30	<30	<30	<30	<30	0.6
Chloroform	80	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethane	5	<5	4.8	<5	1.8	2	4.5	1.8	2.8	1.6	1.2	1.6	1.4	1.7	1.7	1.4	1.5	<1	<1	1
1,2-Dichloroethane	0.5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
1,1-Dichloroethene	6	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<5	<2	<5	<1	<1	<1	<1	<1	1.7	3.8	2.2	0.82	3.4	5.7	17.4	11.8	10.1	12.2	13
trans-1,2-Dichloroethene	10	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	0.98	0.73	1.1	1.6	4.5	2.3	3.2	2.8	2.8
1,2-Dichloropropane	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	10.8	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	1.8	1.5	1.5	<1	<0.5
Freon-11	150	<2	<2	<1.1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
Freon-113	1200	<1		<0.6	<1	<1	<1	<1	<1	5.9	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5
Freon-123A																				
Vinyl Chloride	0.5	19.3	21	11.7	5.4	2.4	5.4	8.2	10.9	11.3	3.1	7.8	3.3	9.2	9.6	15.9	10.1	7.6	10.1	12
Total Halogenated Hydrocarbons		19	26	12	7.2	4.4	9.9	10	14	21	19	14	7.0	16	19	41	27	22	25	29
Total Concentration of VOCs		19	26	12	7.2	4.4	9.9	10	14	21	19	14	7.0	18	19	41	27	22	25	29

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46A-92-15 (Cont'd) Mar-97	Jun-97	Aug-97	Nov-97	Mar-98	May-98	Nov-98	Feb-99	May-99	Jun-99	Feb-00	Aug-00	Jan-01	Aug-01	Feb-02	Aug-02	Jan-03	Jul-03	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons							1.2													
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	5.1	7.4	5.7	8.3	10.7	1.2	<1	2.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	1.1	1.4	1.4	1.7	1.1	<1	<1	<1	<1	<1	<1	<1	1.4	1.2	1	<1	1	1.1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A						<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	3.8	7.2	6.3	11	9.5	<1	1.2	3.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		10	16	13	21	21	1.2	4.6	6.7					1.4	1.2	1.0		1.0	1.1	1.3
Total Concentration of VOCs		10	16	13	21	21	2.4	4.6	6.7					1.4	1.2	1.0		1.0	1.1	1.3

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46A-92-15 (Cont'd)								51-92-2										
		Aug-04	Feb-05	Aug-05	Jul-06	Jul-07	Jul-08	Jul-09	Jul-10	Dec-92	Mar-93	Jun-93	Aug-93	Oct-93	Feb-94	Aug-94	Feb-95*	Sep-95	Feb-96	Aug-96
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5														
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<150	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2				<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1
Freon-123A		<1	<1	<1	<1	<1				<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-92-2 (Cont'd)												51-96-15						
Constituent	MCL	Mar-97	Aug-97	May-98*	May-99	Feb-00	Aug-00	Jul-01*	Aug-02	Jul-03	Jul-04	Jul-05	Aug-10*	Jan-97	(D)*	Apr-97	Aug-97	Nov-97	Mar-98	Jun-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<9	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5		<5	<9	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<9	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<9	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<1	<9	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<0.5	<1	<1	<3	<0.5	<3	<3	<3	<3	<0.5	<1	<9	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<9	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	4.4	<9	1.2	<1	<1	<1	1.3
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	383	400	35.3	9.7	1.1	3.2	1.2
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	49.5	46	6.3	3.5	5.6	4.9	10
Freon-11	150	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<2	<0.5	<2	<9	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons														437	446	43	13	6.7	8.1	13
Total Concentration of VOCs														437	446	43	13	6.7	8.1	13

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-15 (Cont'd) Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Aug-02	Feb-03	Aug-03*	Feb-04	Jul-04	Feb-05	Aug-05	Feb-06	Jul-06	Jan-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	2.4	<1	<1	<1	<1	<1	1.5	<1	1	<0.5	<1	1.7	3.4	3.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	3.7	3.9	<1	3	1.3	1.4	<1	2.2	<1	1.4	<1	1.6	5.9	2.1	3.7	1.9	3.8	3	2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.5	2.5	11.8	3.8	7	2.4	9.1	5	9.3	4.2	7.1	3.7	4.5	6.5	11.2	9	6.6	5.2	3.4
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		6.2	6.4	14	6.8	8.3	3.8	9.1	7.2	11	5.6	8.1	5.3	10	10	18	14	10	8.2	5.4
Total Concentration of VOCs		6.2	6.4	14	6.8	8.3	3.8	9.1	7.2	11	5.6	8.1	5.3	10	10	18	14	10	8.2	5.4

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-96-15 (Cont'd)						51-96-16												
Constituent	MCL	Jul-07	Feb-08	Aug-08	Aug-09	Feb-10	Aug-10*	Jan-97	(D)*	Jun-97 ^	Jul-97(G)	Aug-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Feb-99	Jun-99	Mar-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<9	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5					<5	<9	<5	<5	<5	<5	<50	<5	<50	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2		<2	<9	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<20	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<9	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<9	<30	<30	<30	<30	<300	<30	<300	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	21.8	20	<1	14.9	13.8	17.2	34.4	29	17.3	25.2	21.4	22.2	54.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<9	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	15.7	16	<1	8.2	8.3	29.4	22.6	16.2	<10	10.1	7.6	9.9	12.9
cis-1,2-Dichloroethene	6	<1	2.9	<1	<1	<1	1.1	455	380	<1	258	228	277	479	353	338	319	352	367	362
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	51.1	39	<1	34.2	30.3	<1	64.7	49.5	25	29.4	26.5	36.9	53.9
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<20	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Tetrachloroethene	5	2.4	5.9	1.9	1.6	<1	2.6	26.9	24	<1	13.7	14.6	20.3	30.2	20.8	16.7	16	13.2	14.5	29.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Trichloroethene	5	3.9	6.6	3.3	3	2.6	3.9	194	160	<1	101	87.6	131	225	154	114	121	111	134	146
Freon-11	150	<2	<2				<0.5	<2	<9	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Freon-123A		<1	<1					<1	<9	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	73	66	<1	73.1	68.5	37.3	104	58	29.7	34.1	34.7	58.1	92.8
Total Halogenated Hydrocarbons		6.3	15	5.2	4.6	2.6	7.6	838	705		503	451	512	960	681	541	555	566	643	751
Total Concentration of VOCs		6.3	15	5.2	4.6	2.6	7.6	838	705		503	451	512	960	681	541	555	566	643	751

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-16 (Cont'd) Sep-00	Mar-01	Aug-01	Feb-02	Aug-02	Jan-03	Jul-03*	Feb-04*	Aug-04	Feb-05	Mar-05	Mar-05	Mar-05	Mar-05	Apr-05	Apr-05	May-05	May-05	Jun-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	1.9	2.3	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<50	<5	<5	<3	<0.5	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<20	<2	<2	<5	<1	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons														1.9	2.3					
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<300	<30	<30	<3	<0.5	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<30	<3	<3	<3	<0.5	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	45.7	46.8	34.3	25.1	17.5	18	10	22	20.7	<10	12.7	12.6	12.2	11.5	12.5	12.9	11.5	12.5	11.9
1,2-Dichloroethane	0.5	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	7	9.8	7.9	<10	6.8	5.6	6.2	7.8	<10	<10	5.8	5.9	6	6	5.3	6.3	4.8	4.9	5.2
cis-1,2-Dichloroethene	6	350.3	305	301.9	259.3	234	226	170	180	455	163	183	243	279	226	250	263	269	253	283
trans-1,2-Dichloroethene	10	21.5	36.2	21	27.6	27.4	23.6	25	27	42.4	<10	26.7	24	24.3	20.5	23.8	29.9	28.2	22.5	30.8
1,2-Dichloropropane	5	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<10	<1	<1	<5	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	10.5	12.2	10.9	<10	5.2	13.4	6.2	9.4	10.6	<10	5.8	6	5.6	5.6	5	5.7	5.1	4.2	3.4
1,1,1-Trichloroethane	200	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	81.3	109.1	101.3	97.6	74.6	82.6	40	89	130	39.4	73.3	78.8	76.4	68.8	63.3	72.3	56.4	41.8	39.1
Freon-11	150	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	14.2	53.1	5.2	34.8	31.1	37.9	39	12	23.6	<10	24.2	18.3	17.6	15.8	15.9	25.1	17.1	11.4	23.7
Total Halogenated Hydrocarbons		531	572	483	444	397	407	303	347	682	202	332	389	421	354	376	415	392	350	397
Total Concentration of VOCs		531	572	483	444	397	407	303	347	682	202	332	389	423	357	376	415	392	350	397

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-16 (Cont'd) Jun-05	Jul-05	Jul-05	Aug-05	Aug-05	Sep-05 *	Sep-05	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06	Jan-06	Feb-06	Mar-06	Apr-06	May-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	9.7	10.3	10	8.2	8.8	10	10.4	9.3	10.7	9.9	9.9	9.6	10	9.6	9.7	6.7	8.1	7.4	7.8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.1	4.5	4	3.9	3.6	3.9	4.6	4	4.4	4.4	4.6	4.7	4.1	5.1	5	2.7	3.2	<1	1.8
cis-1,2-Dichloroethene	6	207	267	188	184	209	170	196	170	184	169	189	225	200	228	179	153	166	146	124
trans-1,2-Dichloroethene	10	25.6	27.8	18.7	20.8	19.8	23	18.9	19.1	22.9	25.3	25.1	25.7	24	28.7	28.5	16.8	26.9	24.8	24.8
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.7	2.6	3.4	<1	3.1	2	4.7	1.4	2.2	2.1	1.3	2.4	4.1	3.2	2.2	<1	<1	<1	1.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	33.5	37.9	40	24.3	37.1	35	57.4	31	40.1	38.8	35.6	42.2	55	56.1	40.9	17	28.2	20.4	21.1
Freon-11	150	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	18.6	22	13.1	22.3	15.6	19	8.5	13.9	17.4	19.1	19.8	17.8	21	19.2	19.1	13.8	21.7	16.8	18.3
Total Halogenated Hydrocarbons		301	372	277	264	297	263	301	249	282	269	285	327	318	350	284	210	254	215	199
Total Concentration of VOCs		301	372	277	264	297	263	301	249	282	269	285	327	318	350	284	210	254	215	199

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-16 (Cont'd) Jun-06	Jul-06	Aug-06*	Sep-06	Oct-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07*	Jan-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	0.57	<1	<1	<1	<1	<1	0.75	<1	<1	<1	1.1	1.2	1.3	1.7	1.5	1.7	1.5
n-Butylbenzene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1		<1
sec-Butylbenzene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1		<1
ter-Butylbenzene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1		<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2		<2	<2		<2
p-Isopropyltoluene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5		<5	<5	<5	<5	<5		<5	<5	<5	<5	<5		<5	<5		<5
Naphthalene		<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2		<2	<2		<2
n-Propylbenzene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1		<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	0.55	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1		<1
1,3,5-Trimethylbenzene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1		<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2
Total Aromatic Hydrocarbons				0.57						1.3				1.1	1.2	1.3	1.7	1.5	1.7	1.5
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Chloroethane		<30	<30	1.2	<30	<30	<30	<30	<30	1.2	<30	<30	<30	<30	<30	1.1	<30	<30	1.5	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<3
1,1-Dichloroethane	5	6.4	7.7	6	6.3	3.8	4.6	4.6	4.1	4.7	2.4	3.1	2.7	2.3	1.9	1.5	1.4	1.5	1.4	1.3
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2
1,1-Dichloroethene	6	2	2.1	2	1.9	<1	<1	<1	<1	1.8	<1	<1	<1	<1	<1	0.78	<1	<1	0.83	<1
cis-1,2-Dichloroethene	6	136	137	100	121	83.5	44.1	62.5	61.7	71	36.8	54.3	40.5	33.1	36.6	29	33.3	33.5	29	27.6
trans-1,2-Dichloroethene	10	24.2	27.4	24	23.9	15.9	23.7	22.6	23.3	27	14.6	26.2	23.7	25.2	21.8	21	22.5	21.7	21	14
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	1.8	1.2	<1	<1	<1	<1	<1	0.84	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Trichloroethene	5	18.7	31.6	19	21.8	10.7	11.4	7.3	15.1	18	7.3	10.9	8.5	5.2	4.7	4.6	6.7	7.3	8	6.2
Freon-11	150	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1		<1
Vinyl Chloride	0.5	27.8	16.1	20	20.8	17.6	9.3	15.5	14.4	14	8.3	15.8	11	13.6	10.6	12	12.4	10.9	9.8	8.6
Total Halogenated Hydrocarbons		215	224	173	196	132	93	113	119	139	69	110	86	79	76	70	76	75	72	58
Total Concentration of VOCs		215	224	344≈	196	132	93	113	119	178≈	69	110	86	81	77	155≈	78	76	73	59

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-16 (Cont'd) Feb-08	Mar-08*	Apr-08	May-08	May-08	Jun-08	Jul-08	Aug-08*	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	1.9	2.2	1.7	1.4	2	2	1.7	2	1.6	1.9	1.9	1.9	1.8	1.4	1.3	1.2	1.5	1.5	1.5
n-Butylbenzene		<1		<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1		<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1		<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2		<2	<2	<2	<2	<2		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1		<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5																		
Naphthalene		<2		<2	<2	<2	<2	<2		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1		<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	0.79	<1	<1	<1	0.65	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1		<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1		<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.9	2.2	1.7	1.4	2	2	1.7	2.79	1.6	1.9	1.9	2.55	1.8	1.4	1.3	1.2	1.5	1.5	1.5
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	1.1	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	1.4	2.3	1.5	<1	<1	1.3	<1	2	2.1	2.1	1.8	2.1	1.7	1.9	2.7	2.2	2.5	2.2	2.5
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	1	<1	<1	<1	<1	<1	0.59	<1	<1	<1	0.76	<1	<1	<1	<1	1.1	<1	1.4
cis-1,2-Dichloroethene	6	31.7	51	33.6	2.8	10.9	35.1	8.7	35	35.3	50.5	36	45	21.3	18	60.3	34.5	50.8	55	65.4
trans-1,2-Dichloroethene	10	14.3	18	10.5	2.2	6.5	11.2	5.1	12	10.2	12.2	8.7	13	7.8	5.6	15.4	12.1	13.7	13.6	15.1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	3.2	<1	2.1	<1	<1	<1	<1	<1	6	5.8
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	7.5	11	7.5	<1	<1	6	<1	4.3	5.9	9.1	4.2	5.3	1.4	1.3	6.8	2.6	5.8	8.1	7.8
Freon-11	150	<2	<0.5						<0.5				<0.5							
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1																		
Vinyl Chloride	0.5	9.8	12	7.7	2.2	9.4	9.4	5	15	9.4	11.2	9.4	17	11.7	10	17.7	17.7	16.7	14.7	15.9
Total Halogenated Hydrocarbons		65	96	61	7.2	27	63	19	69	63	88	60	85	44	37	103	69	91	100	114
Total Concentration of VOCs		67	162≈	63	8.6	29	65	21	97≈	65	90	62	99≈	46	38	104	70	92	101	115

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-16 (Cont'd)												51-96-17						
		Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Sep-10*	Jan-97	(D)*	May-97	Aug-97	Nov-97	Mar-98	Jun-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	1.7	1.5	1.6	1.8	2.3	2.2	1.8	1.7	1.7	1.8	1.9	2.0	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<1	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13													<5	<1	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<1	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.7	1.5	1.6	1.8	2.3	2.2	1.8	1.7	1.7	1.8	1.9	2.0							
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<1	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<1	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	2.2	1.3	1.9	2.1	2.3	1.5	2	1.6	1.3	1.1	1.8	1.2	9.1	9.1	8.4	7.1	4.5	8.6	6.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<1	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	1.5	2	<1	2	<1	<1	<1	2.3	0.61	3.7	4.7	3.8	3.2	<1	4.1	3.3
cis-1,2-Dichloroethene	6	59	20.5	45.6	67	85.8	55.2	111	79.7	44.9	31.4	96	34	46.7	42	39.6	24.7	10.4	37.8	35
trans-1,2-Dichloroethene	10	14.7	8.4	11.3	14.4	16.7	11.2	18.1	15.1	9.7	6.9	16.2	7.9	35.2	26	27.6	24.5	6	32.5	32.6
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	6.8	<1	2.9	5.2	<1	<1	<1	<1	<1	<1	<1	<0.5	9.3	10	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.5	2.1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	6.5	<1	3	7	8.7	2.9	10.3	5.7	1.1	<1	6.4	0.64	35.6	30	21.4	20.1	6.2	29.5	20
Freon-11	150												<0.5	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A														<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	13	12.3	13.8	15.1	16.7	20.6	19.5	14.1	16.2	13.7	22.3	15	35.6	37	18.2	43.7	<1	45.6	52.5
Total Halogenated Hydrocarbons		102	43	79	112	132	91	163	116	73	53	145	59	177	161	119	123	27	158	150
Total Concentration of VOCs		104	44	80	114	135	94	165	118	75	55	147	61	177	161	119	123	27	158	150

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-17 (Cont'd) Sep-98	Dec-98	Feb-99	Jun-99	Feb-00	Aug-00	Mar-01	Sep-01	Feb-02	Aug-02	Jul-03*	Aug-04	Feb-05	Mar-05	Mar-05	Mar-05	Mar-05	Apr-05	Apr-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	6.2	5.2	4.4	4	5.4	8.1	6.7	6.1	5.2	4.3	4.1	5	3.7	4.8	5.3	5.4	5.1	6.3	5.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.5	1.6	1.3	<1	1.5	3.4	2.3	2.2	1.4	1.1	1.2	<1	<1	2.5	<1	3.6	3.4	3.4	<1
cis-1,2-Dichloroethene	6	40.6	23	19.3	14.4	19.2	78.4	46.2	31.7	22.1	18.8	23	54	43	79.6	111	127	128	159.0#	167
trans-1,2-Dichloroethene	10	28.4	19.7	15.6	12.5	22.8	44.8	35	34.4	21.7	19.1	25	31.6	23.4	33.4	39.5	42.9	41.2	48.6	46.9
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	18.2	13.8	11.7	9	12.8	17.2	16.6	18.2	10.2	9	9.3	10.4	9.6	12.4	15.3	15.9	14.5	15.2	14.6
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	70	27.9	21.1	6.2	30.8	103.5	68.4	36.8	30.1	14.2	26	21.5	18.8	34.9	28.9	24.8	24.1	27.6	25.8
Total Halogenated Hydrocarbons		166	91	73	46	93	255	175	129	91	67	89	123	99	168	200	220	216	260	260
Total Concentration of VOCs		166	91	73	46	93	255	175	129	91	67	89	123	99	168	200	220	216	260	260

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-17 (Cont'd) May-05	May-05	Jun-05	Jun-05	Jul-05	Jul-05	Aug-05	Aug-05	Sep-05*	Sep-05	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06	Jan-06	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	6.6	5.4	6	4.4	5.1	5.5	5.2	5.6	5.3	4.1	4.6	4.6	5.1	4.8	5.2	5.3	4.9	4.9	3.9
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	3.6	3.9	3.8	<1	3.2	<1	3.1	3.1	2.6	<1	2.7	1.9	2.9	2.6	2.5	2.7	3.4	2.7	2.4
cis-1,2-Dichloroethene	6	154	146	224	127	148	141	150	153	100	113	123	107	128	124	120	110	136	133	101
trans-1,2-Dichloroethene	10	59.3	48.6	50.7	34.9	46.5	43.3	44.7	48.3	44	36	40.9	35.1	43.9	39.6	44.3	44	48.5	44.4	34.4
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	0.64	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	17	15.9	16.3	10.4	15.3	14	15.5	14.6	15	11.8	13.6	9.9	13.6	12.9	13.1	16	15.4	13.8	9.9
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	27.1	18	21.6	13.6	20.8	12.4	20.2	17.3	18	8.8	15.4	13.8	19.5	22.8	22.6	32	26.8	22.3	23.2
Total Halogenated Hydrocarbons		268	238	322	190	239	216	239	242	186	174	200	172	213	207	208	210	235	221	175
Total Concentration of VOCs		268	238	322	190	239	216	239	242	186	174	200	172	213	207	208	210	235	221	175

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-17 (Cont'd) Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06*	Sep-06	Oct-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07*	Oct-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5		<5	<5	<5	<5	<5		<5
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	0.56	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	4.9	5.1	4.6	4.7	3.7	3.5	3.3	2.8	2.6	1.2	<1	0.88	<1	<1	<1	<1	<1	0.94	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	2.5	2.6	2.1	2.2	1.4	1.8	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	137	153	129	112	80.1	86	98.2	39.5	2.7	7.8	5.3	4.3	4.2	4	4.2	3.3	3.1	3	3.5
trans-1,2-Dichloroethene	10	42.4	47.2	42.1	40.1	31	29	33.7	19.9	6.7	8.9	5.9	6.3	5.1	4.5	3.8	3.5	2.5	3.1	3.1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	13.6	12.9	12.4	11.9	11.7	2.2	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Freon-11	150	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	18.6	32.8	24.1	25.4	13.7	20	33.6	36.4	7.8	10	5.7	3.7	2.9	1.7	1.5	3.2	3.1	3	1.3
Total Halogenated Hydrocarbons		219	254	214	196	142	143	169	99	20	28	17	16	12	10	9.5	10	8.7	10	7.9
Total Concentration of VOCs		219	254	214	196	142	553≈	169	99	20	28	17	16	12	10	9.5	10	8.7	10	7.9

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-17 (Cont'd) Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08*	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5															
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.4	3.2	3.3	2.7	1.4	1.3	1.4	<1	<1	0.92	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	2.3	2.3	1.9	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2						<0.5									
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1															
Vinyl Chloride	0.5	1.3	1.2	1.1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		7.0	6.7	6.3	2.7	1.4	2.3	1.4			2.1									1.4
Total Concentration of VOCs		7.0	6.7	6.3	2.7	1.4	2.3	1.4			2.1									1.4

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-17 (Cont'd)													51-96-18						
		Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Sep-10*	Jan-97	(D)*	Feb-97	Apr-97	Aug-97	Dec-97	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<30	<50	<1	<100	<10	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<30	<50	<1	<100	<10	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<30	<50	<1	<100	<10	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<30	<50	<1	<100	<10	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<30	<50	<1	<100	<10	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<30	<100	<2	<200	<20	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<30	<50	<1	<100	<10	<0.5
Methyl tert-Butyl Ether	13														<5	<30	<250	<5	<500	<50	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<30	<100	<2	<200	<20	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<30	<50	<1	<100	<10	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<30	<50	<1	<100	<10	0.7
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<30	<50	<1	<100	<10	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<30	<50	<1	<100	<10	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<60	<100	<2	<200	<20	<1
Total Aromatic Hydrocarbons																					0.7
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<30	<50	<1	<100	<10	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<30	<100	<2	<200	<20	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<30	<50	<1	<100	<10	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<1500	<30	<3000	<300	0.72
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	2	<30	<50	2	<100	<10	0.77
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	1.3	0.76	2070	1700	2480	2120	1950	3050	3100
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	28.2	<30	<100	26.8	<200	38.3	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	330	390	489	419	309	585	730
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2	0.74	34.2	32	<50	24.4	<100	42.1	60
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<30	<50	<1	<100	<10	2.4
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<30	<50	<1	<100	<10	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	34.7	<60	<50	<1	<100	<10	11
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<30	<50	<1	<100	<10	<0.5
Tetrachloroethene	5	1.4	2	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<0.5	180	230	215	183	168	238	340
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	135	180	212	207	159	200	220
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.3	<30	<50	1.4	<100	<10	2.3
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	408	430	479	366	362	601	750
Freon-11	150													<0.5	<2	<30	<100	<2	<200	<20	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<30	<50	<1	<100	<10	<0.5
Freon-123A															<1	<30	<50	<1	<100	<10	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.1	<0.5	71.2	67	<50	2.7	<100	83.6	110
Total Halogenated Hydrocarbons		1.4	2.0			1.4				1.1			6.4	1.5	3,295	3,029	3,875	3,352	2,948	4,838	5,327
Total Concentration of VOCs		1.4	2.0			1.4				1.1			6.4	1.5	3,295	3,029	3,875	3,352	2,948	4,838	5,328

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-18 (Cont'd) Mar-98	Jun-98	(D)*	Sep-98	Dec-98	Mar-99	Jun-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Aug-02	Feb-03	Sep-03	Mar-04	Apr-04	May-04	Jun-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<100	<0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<100	<100	<0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<100	<100	<0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<100	<100	<0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<100	<100	<0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<200	<200	<0.5	<100	<20	<20	<20	<20	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<100	<100	<0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<500	<500	<0.5	<250	<50	<50	<50	<50	<5	<5	<50	<50	<50	<5	<5	<5	<5	<5	<5
Naphthalene		<200	<200	<0.5	<100	<20	<20	<20	<20	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<100	<100	<0.5	<50	<10	<10	<10	<10	<1	1.1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Toluene	150	<100	<100	<0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<100	<100	<0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<100	<100	<0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<200	<200	<1	<100	<20	<20	<20	<20	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons											1.1									
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<100	<100	<1	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Bromoform	80	<200	<200	<1	<100	<20	<20	<20	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	6.8	16.8	11.8	<10	<10	<1	<1	1.6	2.1	1.9	1.6
Chloroethane		<3000	<3000	<0.5	<1500	<300	<300	<300	<300	<30	<30	<300	<300	<300	<30	<30	<30	<30	<30	<30
Chloroform	80	<100	<100	0.6	<50	<10	<10	<10	<10	<3	<3	<30	<30	<30	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	2560	1770	2000	1690	1790	1500	1400	819	402.2	499.8	644	608.9	458.1	400	377	194	141	111	92.6
1,2-Dichloroethane	0.5	<200	<200	25	<100	24	<20	<20	15.3	7	7.7	<20	<20	<20	4.9	6.4	2.5	2.1	<2	<2
1,1-Dichloroethene	6	503	397	500	236	405	216	212	209	108.7	103.3	105.3	61.6	67.6	46.8	88.1	41.9	29.1	29.8	23.5
cis-1,2-Dichloroethene	6	<100	<100	23	<50	<10	18.8	20.2	26.6	9.3	11.3	13.7	<10	10.6	6.8	10	4.9	4	3.2	2.9
trans-1,2-Dichloroethene	10	<100	<100	1.4	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<100	<100	<1	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<100	<100	<1	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<100	<100	<1	<50	<10	<10	<10	<10	<1	1.1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	263	188	200	118	173	130	141	202	88.1	148.5	113.7	66.8	101	77.9	143	259	406	389	360
1,1,1-Trichloroethane	200	200	129	160	66.1	75	38.4	<10	102	41.6	92	72.4	37.1	20.9	14.7	11.1	15	12.9	12.1	10
1,1,2-Trichloroethane	5	<100	<100	1.7	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Trichloroethene	5	595	387	470	294	459	345	320	298	171.5	176.2	187.5	106.9	113.9	83.1	120	100	99.2	87.9	84.3
Freon-11	150	<200	<200	<2	<100	<20	<20	<20	<20	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2
Freon-113	1200	<100	<100	<0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Freon-123A		<100	<100	<1	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<100	<100	3.7	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		4,121	2,871	3,385	2,404	2,926	2,248	2,093	1,672	835	1,057	1,148	881	772	634	756	619	696	635	575
Total Concentration of VOCs		4,121	2,871	3,385	2,404	2,926	2,248	2,093	1,672	835	1,058	1,148	881	772	634	756	619	696	635	575

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-18 (Cont'd) Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<50	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.8	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<300	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<30	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	65.2	56	64	49	53.2	57.6	41.8	28.1	26.3	26.8	23.7	20.7	35.7	39	51.9	64.3	67.7	58.2	66.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	27.1	23.3	28.8	17.2	22.8	<10	8.5	<10	10.5	11.4	10.6	9.5	17.8	14.6	15.2	15.3	17.5	13.8	12.7
cis-1,2-Dichloroethene	6	2.3	1.7	2.1	<1	<1	<10	1.7	<10	<1	<1	<1	<1	1.3	<1	2.2	2.2	2.4	2.9	2.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	488	387	313	260	233	334	379	267	302	307	277	252	393	290	232	248	227	185	155
1,1,1-Trichloroethane	200	12.6	9.3	8.9	5.9	6.9	<10	7.2	<10	5.3	5.3	5.6	4.4	5.2	4.6	3.9	4	3.1	2.8	2.8
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	95.8	71.3	70.6	48.9	60.3	66.8	64.2	45.2	49.7	49.3	46.9	39.9	62.9	57.3	61.6	60.5	62.2	59.5	56.3
Freon-11	150	<2	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		693	549	487	381	376	458	502	340	394	400	364	327	516	406	367	394	380	322	296
Total Concentration of VOCs		693	549	487	381	376	458	502	340	394	400	364	327	516	406	367	394	380	322	296

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-18 (Cont'd) Mar-06	Apr-06	May-06	Jun-06	Jul-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	1.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons						1.5														
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	74.4	72.6	70	60.8	66.8	75.4	72.5	73.6	64.3	60	60	47.5	47	48.6	48.7	51.6	49.2	25.8	51
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	18.2	15.5	15.5	12.6	14.9	14.5	14.1	16.7	13.4	13.9	12.5	10.5	9.3	10.9	10.9	11.8	11.1	4.9	9.8
cis-1,2-Dichloroethene	6	3.4	3.1	3.4	2.6	3	3.3	<10	3.6	3.4	3	3	2.9	2.8	2.9	2.6	2.9	3.1	1.5	2.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	200	207	193	160	199	176	199	208	203	176	164	155	145	163	171	178	155	18.7	76.9
1,1,1-Trichloroethane	200	3	3.2	3.9	2.8	3.2	3	<10	2.7	2.2	2	2.1	1.9	2	1.7	1.9	1.9	2	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	70.9	64.8	72.8	59	66.9	67.3	64.9	62.7	60.9	55.6	51.7	49.1	50.1	53.4	55.2	57.2	55.8	14	34.8
Freon-11	150	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		370	366	359	298	354	340	351	367	347	311	293	267	256	281	290	303	276	65	175
Total Concentration of VOCs		370	366	359	298	355	340	351	367	347	311	293	267	256	281	290	303	276	66≈	175

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-18 (Cont'd) Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5													
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	21.1	40.9	19.5	24.4	33.6	24.3	27.4	11.7	33.2	26.6	36.8	23.5	29.5	18.4	22.9	15	22.1	15.4	17.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	3.5	7.2	2.7	4.1	6.7	4.4	6.4	1.6	6.7	4.7	6.8	5.3	7.8	4.8	8.2	3.9	6.3	7.2	5.4
cis-1,2-Dichloroethene	6	<1	2.4	<1	1.4	1.9	1.6	1.9	1.3	2	1.9	2.5	1.7	2.2	1.3	1.7	1.2	2.3	1.6	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	23.6	65.5	20.8	29.3	63.3	42.8	72.2	17.9	51.1	30.4	77.4	31.8	80.2	47.9	132	57	74.9	101	105
1,1,1-Trichloroethane	200	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	1	<1	1.3	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	11.4	28.9	8.8	13	26.5	23.4	30	7.7	22.7	19.1	34	18.4	30.1	19.3	35	18	27.3	34.7	29.4
Freon-11	150	<2	<2	<2	<2	<2	<2								<1		<0.5			
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1													
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		60	146	52	72	132	97	138	40	116	83	159	81	150	92	200	96	133	161	157
Total Concentration of VOCs		60	146	52	72	132	97	138	40	116	83	159	81	150	92	200	96	133	161	157

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-96-18 (Cont'd)																		51-97-3	
Constituent	MCL	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	(D)*	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Aug-97	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
n-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
sec-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
ter-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Isopropylbenzene		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Methyl tert-Butyl Ether	13																			<5	<2
Naphthalene		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<3
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<2
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<2
1,1-Dichloroethane	5	15.2	19.6	16.4	21.4	16.3	25.4	29	15.7	21	8.8	12.5	8.8	9.7	9.1	12.4	8.5	7.7	8.9	25.7	31
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.5	5.4	4.7	5.8	3.8	7	9.8	5.3	7.1	2.8	5.3	3.4	3.3	4.2	5.7	3	3.2	2.1	33.7	51
cis-1,2-Dichloroethene	6	1.7	1.4	1.2	1.8	1.3	1.9	2.1	1.3	1.3	<1	1.2	<1	<1	<1	<1	<1	<1	<1	15.9	20
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Tetrachloroethene	5	46.8	68.8	49.2	62.7	30.9	75	75	47.6	81.5	44.9	78.1	65.2	63.5	85	76.1	58.1	69.9	24.2	<1	<2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	0.67	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Trichloroethene	5	19.7	21.8	21.4	23.6	13.9	26.3	32	21.1	25.3	18	21.8	15.8	17	18.1	19.3	15.3	16.8	9.3	12.3	18
Freon-11	150							<0.5												<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Freon-123A																					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	5.2	8.3
Total Halogenated Hydrocarbons		88	117	93	115	66	136	149	91	136	75	119	93	94	116	114	85	98	45	93	128
Total Concentration of VOCs		88	117	93	115	66	136	149	91	136	75	119	93	94	116	114	85	98	45	93	128

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-3 (Cont'd) Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Aug-02	Aug-03*	Aug-04	Aug-05	Jan-06	Jul-06	Feb-07	Aug-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	8.6	4.4	3.5	<1	1.2	2.2	4.6	7.8	10.3	15.6	11.7	11.7	25.4	10	15.8	12.6	12	12.1	9.5	8.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	7.9	3.5	3.2	1	2.1	3.3	6.2	8.8	10.8	20.6	15.5	20.8	38.3	15	31.3	20.6	21	21.2	13.4	11.4
cis-1,2-Dichloroethene	6	2.2	1.7	1.5	<1	<1	1.7	3.2	5	5.7	12.1	7.6	7	22.1	9.7	18.3	15.7	17.3	18.6	12.2	11
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	11.7	5.2	2.8	<1	<1	<1	<1	2.2	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	4.3	1.9	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	16.1	9.5	5.1	1.2	1.7	1.9	2.6	4.3	3.6	5.2	4.4	4.1	9.1	3.9	8.2	2.5	2.5	4.5	2.2	2.2
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	3.5	<1	8.4	12.7	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.7	<1	<1	8.1	1.5	2.8	1.4	<1	3.2	<1	<1
Total Halogenated Hydrocarbons		47	24	16	2.2	5.0	9.1	20	32	41	69	39	44	103	40	76	53	53	60	37	33
Total Concentration of VOCs		47	24	16	2.2	5.0	9.1	20	32	41	69	39	44	103	40	76	53	53	60	37	33

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-3 (Cont'd)						51-97-12													
		Feb-08	Aug-08	Feb-09	Jul-09	Feb-10	Aug-10	Oct-97	(D)*	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5						<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		1.4			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	12.7	12.5	11.7	8.3	13.5	11.9	17.2	13	20.5	1.5	3.6	<1	2	8.3	7.3	8.5	5	13.3	8.7	8.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	26.9	26.7	24.4	19.5	30.2	25.7	15.3	14	17.5	1.7	4.8	<1	1.9	7.5	7	7.7	5.4	13.3	10.7	10.7
cis-1,2-Dichloroethene	6	37.4	39.4	34.1	25	41.9	38.6	39.6	45	49.5	5	11.9	1.7	6.6	31.4	25	22.3	15.8	50.5	34.3	33.8
trans-1,2-Dichloroethene	10	2.2	1.8	2.3	1.7	2.6	<1	5.4	5.8	6.6	<1	1.8	<1	<1	2.5	2.2	3.3	1.6	5.6	4.2	3.8
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	3.1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5.3	4.8	4.8	3	3.9	3.8	8.1	7.4	12.2	1	2.8	<1	<1	5.6	2.8	3.1	2.7	7.1	5.3	3.7
Freon-11	150	<2						<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1									<1	1.5	<1	<1	2	3.2	<1	2.4	5.5	<1	<1
Vinyl Chloride	0.5	5.6	5.9	2.9	3.6	4.7	3.7	15.6	14	21	<1	4.9	<1	1.8	6.3	5.1	3.6	2.9	8.1	3.2	2.2
Total Halogenated Hydrocarbons		90	91	80	61	97	84	101	99	127	9.2	31	1.7	12	67	53	49	36	103	66	63
Total Concentration of VOCs		90	91	80	61	97	84	101	99	127	9.2	31	1.7	12	67	53	49	37	103	66	63

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-12 (Cont'd)																		
		Aug-02	Jan-03	Aug-03*	Mar-04	Aug-04	Feb-05	Aug-05	Jan-06	Jul-06	Dec-06	Feb-07	Aug-07	Feb-08	Apr-08	Aug-08	Mar-09	Jul-09	Mar-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5						
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	14.8	11.3	8.2	13.2	6	3.2	2.3	2.8	8.1	8.8	5	6.4	8.1	4.9	6.2	2.9	6.1	5	5.8
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	13.4	13.5	9.6	14.7	7.8	4	3.3	3.7	9	9.3	5.3	7.5	10.7	7.2	8.7	3.6	7.7	6.9	11
cis-1,2-Dichloroethene	6	55.2	54.7	37	63.2	30.2	15.7	12.8	17.1	44	54	31.2	42.9	67	36.6	56.7	22.3	56.3	56.7	86.1
trans-1,2-Dichloroethene	10	5.6	6.3	4.2	7.4	3.4	<1	<1	2.1	4.7	6.3	3.3	4.6	8.2	4.5	6.8	2.7	7.4	6.7	10.5
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5.2	5.4	3.4	7.1	3.3	<1	<1	<1	2.7	3.2	2.3	4.1	2.8	3.6	2.7	<1	2.7	2	1.9
Freon-11	150	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2						
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1						
Vinyl Chloride	0.5	2.9	4.3	2	4.5	1.6	<1	<1	<1	1.2	1.5	<1	1.2	3.2	2.1	2.7	1.5	3.1	2.4	5.4
Total Halogenated Hydrocarbons		97	96	64	112	52	23	18	26	70	83	47	67	100	59	84	33	83	80	121
Total Concentration of VOCs		97	96	64	112	52	23	18	26	70	83	47	67	100	59	84	33	83	80	121

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-13 Oct-97	(D)*	Nov-97	Mar-98	Jun-98	(S)*	Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Aug-02	Jan-03	Aug-03	Mar-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<1	<2	<2	<2	2.4	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons											3.9					1				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	14.9	12	11.3	11.1	1.2	1.1	4.6	8.6	8.9	7.7	9.5	9.2	9.7	9.3	8.7	11.4	8.6	8.3	8.3
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	16.1	16	13.6	17.8	3.3	3.1	6.7	11.5	12.3	1.1	12.1	9.8	11.9	10	8.8	7.4	13.9	5.2	6.4
cis-1,2-Dichloroethene	6	6.6	6.9	5.7	5.3	<1	<0.5	2.3	4.8	5	3.6	5.4	4.6	5.5	5	3.9	3.6	5	2.8	3.5
trans-1,2-Dichloroethene	10	<1	0.56	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	3.3	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.2	2.4	2	3.3	<1	<0.5	1.1	1.7	1.7	1.5	3.4	1.1	<1	<1	1.1	<1	1.6	<1	<1
Freon-11	150	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A					1.6	<1		<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	9.2	10	9.8	4.4	<1	0.87	4.9	8.4	5.2	2.2	2.1	4	13.2	13.7	6.8	17.3	3.3	14.7	7.4
Total Halogenated Hydrocarbons		49	48	42	44	4.5	5.1	20	35	33	17	36	29	40	38	29	40	32	31	26
Total Concentration of VOCs		49	48	42	44	4.5	5.1	20	35	33	21	36	29	40	38	30	40	32	31	26

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-13 (Cont'd)														51-97-14				
		Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Dec-06	Feb-07	Aug-07	Feb-08	Sep-08	Mar-09	Aug-09	Mar-10	Sep-10*	Oct-97	(D)*	Nov-97	Feb-98	May-98*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5						<5	<0.5	<5	<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<0.5	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<1	<0.5	<1	<1	<0.5
1,1-Dichloroethane	5	7.7	7.3	8	6.8	8	9.3	6.6	8	6.5	4.6	7.9	5.1	3.7	3.8	<1	<0.5	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<0.5
1,1-Dichloroethene	6	4.2	5.3	3	<1	3.5	6.1	1.7	6	4.1	<1	8.4	3.6	2.3	0.66	<1	<0.5	<1	<1	<0.5
cis-1,2-Dichloroethene	6	2.6	4	3.6	2.3	2.6	3.7	1.6	5.9	2.7	<1	4	1.9	1.4	0.59	<1	<0.5	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
Trichloroethene	5	<1	<1	1.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2					<0.5	<2	<0.5	<2	<2	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1						<1	<0.5	<1	<1	<0.5
Vinyl Chloride	0.5	6	4	3.9	4.6	3.8	2.7	4.5	5.7	2.2	2.7	2.1	1.8	1.6	1.8	<1	<0.5	<1	<1	<0.5
Total Halogenated Hydrocarbons		21	21	20	14	18	22	14	26	16	7.3	22	12	9.0	6.9					
Total Concentration of VOCs		21	21	20	14	18	22	14	26	16	7.3	22	12	9.0	6.9					

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-97-14 (Cont'd)														51-97-15				
Constituent	MCL	Nov-98	Jan-99*	Apr-99	Aug-00	Jul-01	Aug-02	Jul-03	Jul-04	Jul-05	Jul-06	Jul-07	Jul-08	Jul-09	Aug-10	Oct-97	Oct-97	(D)*	Nov-97	Feb-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5				<5	<5	<0.5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<1	<0.5	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<1	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-11	150	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2				<2	<2	<0.5	<2	<2
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1				<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-15 (Cont'd) May-98*	Aug-98	Nov-98	Jan-99	Apr-99	Sep-99	Nov-99	Jan-00	May-00	Aug-00	Nov-00	Jan-01	May-01	Jul-01	Nov-01	Feb-02	May-02	Jul-02	Oct-02
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-15 (Cont'd) Jan-03	Feb-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Feb-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.9																		
Total Concentration of VOCs		3.9																		

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-97-15 (Cont'd)			51-99-1																
Constituent	MCL	Aug-09	Feb-10	Aug-10	Nov-99(G	Dec-99	(D)*	May-00	Aug-00	Nov-00	Feb-01	May-01	Jul-01	Nov-01	Mar-02	May-02	Aug-02	Jul-03	Jul-04	Jul-05	Feb-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13				<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<1	<1	<0.5	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150				<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A					<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-00-8 Sep-01	Sep-02	Nov-02	(D)*	Feb-03	Apr-03	Aug-03	Nov-03	Mar-04	May-04	Sep-04	Nov-04	Mar-05	May-05	Aug-05	Oct-05	Feb-06	Apr-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<50	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<300	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<30	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	8.7	6.3	<10	5.6	5.1	4.6	5.4	5.6	4.6	4.9	5.4	4.7	4.3	5	4.5	4.5	4.5	4.2	4.2
1,2-Dichloroethane	0.5	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	5.8	3.3	<10	2.7	1.4	1.2	<1	2.3	1.9	2.5	3	<1	<1	<1	<1	2.3	<1	<1	1.4
cis-1,2-Dichloroethene	6	8.3	6.1	<10	7.2	4.6	4.1	7.2	7.5	5.3	6.3	6	5.1	3.9	4.8	4.6	6.6	1.4	3.8	5.2
trans-1,2-Dichloroethene	10	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<10	<0.5	<1	<1	<1	<1	2.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	3.8	<1	<10	1.2	1.5	1.5	2.1	2.1	<1	1.1	<1	<1	<1	<1	<1	1.2	<1	<1	<1
Total Halogenated Hydrocarbons		27	16		17	13	11	15	18	14	15	14	9.8	8.2	9.8	9.1	15	5.9	8.0	11
Total Concentration of VOCs		27	16		17	13	11	15	18	14	15	14	9.8	8.2	9.8	9.1	15	5.9	8.0	11

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-00-8 (Cont'd)																51-00-9		
Constituent	MCL	Oct-06	Feb-07	May-07	Sep-07*	Oct-07	Feb-08	Apr-08	Sep-08	Oct-08	Feb-09	May-09	Aug-09	Oct-09	Mar-10	May-10	Sep-10*	Apr-01	(D)*	Sep-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	2.1	1.7	1.3
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5		<5	<5											<5	<0.5	<5
Naphthalene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	1.7	<2
Total Aromatic Hydrocarbons																		2.1	3.4	1.3
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<0.5	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<0.5	<3
1,1-Dichloroethane	5	4.2	4.4	4.4	4.4	4.2	3.9	4.2	3.8	3.8	3	3.1	3.9	4	3.4	3.7	3.6	3	2.6	2.7
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
cis-1,2-Dichloroethene	6	4.7	1.7	3.1	5.9	4.5	3.5	4.3	3.4	3.5	2.6	2.7	3.7	2	1.3	1.5	2	8.2	7.5	8
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	0.59	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	3.4	2.8	2.1
Freon-11	150	<2	<2	<2	<0.5	<2	<2										<0.5	<2	<0.5	<2
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1
Freon-123A		<1	<1	<1		<1	<1											<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	0.71	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	5.3	0.73	1.3
Total Halogenated Hydrocarbons		8.9	6.1	7.5	13	8.7	7.4	8.5	7.2	7.3	5.6	5.8	7.6	6.0	4.7	5.2	5.6	20	14	14
Total Concentration of VOCs		8.9	6.1	7.5	39≈	8.7	7.4	8.5	7.2	7.3	5.6	5.8	7.6	6.0	4.7	5.2	5.6	22	18	15

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-00-9 (Cont'd) Nov-01	Feb-02	May-02	Sep-02	Oct-02	Feb-03	Apr-03	Aug-03	Dec-03	Feb-04	May-04	Aug-04	Nov-04	Feb-05	May-05	Aug-05	Aug-07	Jan-08	Sep-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.1																		
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	3.1	2.6	3.5	2.6	2.5	2.6	2.4	2.9	2.4	2.4	2.4	3.3	2.7	2.5	2.9	3.2	2.3	2.3	2.8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	10.5	9.8	9.6	11	8.5	10	10.7	12.9	9.1	8.4	12	15.3	11.6	15.2	19.4	20.5	20.7	31.6	45.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.9	3
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.8	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	5.5
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	1.9	1.2	2.8	2	1.4	<1	1.9	<1	<1	<1	2.1	1.1	<1	2.1	2	2.3	<1	1.5	2
Total Halogenated Hydrocarbons		17	15	16	16	12	13	15	16	12	11	17	20	14	20	24	26	23	39	59
Total Concentration of VOCs		18	15	16	16	12	13	15	16	12	11	17	20	14	20	24	26	23	39	59

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-00-9 (Cont'd)			51-00-10															
		Feb-09	Sep-09	Mar-10	Apr-01	(D)*	Sep-01	Nov-01	Feb-02	Jun-02	Sep-02	Nov-02	Feb-03	Apr-03	Aug-03	Dec-03	Feb-04	May-04	Aug-04	Nov-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13				<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<05	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	1.7	1.8	1.6	9.7	9.7	7.9	8.4	6.6	8.2	5.2	6.9	5.9	5.2	6.3	6	5.8	5.3	5.8	4.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	43.3	45.1	40.8	5.6	5.8	3.3	3.8	1.8	1.6	2.6	2.5	3.4	2.7	3.7	4.2	4.3	3.4	4	2.7
trans-1,2-Dichloroethene	10	2.5	2.1	2.3	<1	0.76	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.7	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150				<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A					<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	1.2	1.2	1.2	8.9	3.7	1.6	<1	1.5	<1	2.3	1.1	<1	<1	2.5	1.7	<1	1.1	1.6	1.3
Total Halogenated Hydrocarbons		50	51	46	24	20	13	12	9.9	9.8	10	12	9.3	7.9	13	12	10	9.8	11	8.4
Total Concentration of VOCs		50	51	46	24	20	13	12	9.9	9.8	10	12	9.3	7.9	13	12	10	9.8	11	8.4

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-00-10 (Cont'd)										51A-01-11								
		Feb-05	May-05	Aug-05	Aug-06	Aug-07	Jan-08	Sep-08	Feb-09	Sep-09	Mar-10	Oct-01	(D)*	Feb-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5					<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	4.6	5.4	5.7	4.6	4.5	4.3	3.9	3.5	3.4	2.8	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.5	4.2	4	5.2	14.9	19.2	23.4	22.4	24.5	18.1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2					<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1					<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	1.6	1.9	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		8.1	9.6	9.7	9.8	19	24	29	28	28	21									
Total Concentration of VOCs		8.1	9.6	9.7	9.8	19	24	29	28	28	21									

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51A-01-11 (Cont'd)													51B-93-18A					
		Nov-03	Feb-04	May-04	Jul-04	Nov-04	Feb-05	May-05	Jul-05	Jul-06	Jul-07	Oct-07	Oct-08	Dec-09	Jun-94*	(D) ^	Sep-94	Dec-94*	Mar-95*	Jun-95*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5								
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	105	<1	1.6	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1.0	<10	<1	<1	<1	<1
Total Aromatic Hydrocarbons						105		1.6												
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<10	<2	<0.5	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<150	<30	<0.5	<0.5	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<5	<1	<0.5	<0.5	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<5	1.7	1.2	<0.5	1.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	8.6	13	4	3.8	<0.5	6.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1	<5	<1	0.76	0.55	0.68
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	3.8	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	12	14	16.4	5.6	2.4	7
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2			<0.5	<5	<1	<0.5	<0.5	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5		<1	<0.5	<0.5	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1								
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons															23	27	22	15	3.0	16
Total Concentration of VOCs						105		1.6							23	27	22	15	3.0	16

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51B-93-18A (Cont'd)) (D)*	(S)*	Aug-95	Nov-95	Feb-96	Jun-96	Sep-96	Dec-96*	Mar-97	Jun-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13										<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	1.2	1.4	2.8	4.2	1.3	3.7	2	2.3	3.1	1.9	2.9	1.3	5.6	7.2	6.9	1.9	2.8	7.1	9.6	2.4
1,2-Dichloroethane	0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<0.5	1.6	3	<1	2.1	<1	1.5	1.6	1.3	2	<1	2.7	3.2	3.6	<1	<1	4.6	6.6	<1
cis-1,2-Dichloroethene	6	5	6.3	18.1	21.9	2.5	19.6	6.5	8	12.1	7.7	11.1	4.8	14.7	10.1	13	5.2	4	13.8	15.5	1.8
trans-1,2-Dichloroethene	10	<0.5	<0.5	1.2	1.6	<1	1.2	<1	0.7	<1	<1	<1	<1	<1	1.2	1.5	<1	<1	1.6	1.5	<1
1,2-Dichloropropane	5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<0.5	<1	<1	4.2	2.1	2.7	<0.5	<1	<1	<1	<1	<1	1.4	1.7	<1	<1	2.1	1.9	<1
1,1,1-Trichloroethane	200	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5.2	6.3	23.5	34.6	5.4	22	13.3	35	24.9	73.3	69.8	49.9	48.5	61.8	45	28.4	12.5	59.4	67.6	8.1
Freon-11	150	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A												<1	<1	1.2	1.8	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	1.9	<1	<1	<1	<1	0.63	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		11	14	49	65	13	51	25	48	42	84	86	56	73	87	73	36	19	89	103	12
Total Concentration of VOCs		11	14	49	65	13	51	25	48	42	84	86	56	73	87	73	36	19	89	103	12

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51B-93-18A (Cont'd))																			
		Feb-03	Aug-03*	Feb-04*	Aug-04	Aug-05	Feb-06	Jul-06	Feb-07	May-07	Aug-07	Feb-08	(D)*	Apr-08	Aug-08	Feb-09	(D)*	Jul-09	Feb-10	(D)*	Aug-10*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
n-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1		
sec-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1		
ter-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1		
Ethylbenzene	300	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Isopropylbenzene		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2		<2	<2		
p-Isopropyltoluene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1		
Methyl tert-Butyl Ether	13	<5	1.7	2.5	<5	<5	<5	<5	<5	<5	<5	<5									
Naphthalene		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2		<2	<2		
n-Propylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1		
Toluene	150	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1		
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1		
Xylenes, total	1750	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<1	<1
Total Aromatic Hydrocarbons			1.7	2.5																	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Bromoform	80	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Chloroethane		<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<0.5	<0.5
Chloroform	80	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<3	<3	<0.5	<0.5
1,1-Dichloroethane	5	10.9	6.3	11	7.2	7.1	7.8	15.4	11.9	8	10.4	8.5	9.4	6.9	6.4	4.8	5	6.4	3.2	4.3	4.7
1,2-Dichloroethane	0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<0.5
1,1-Dichloroethene	6	6.1	2.4	7.4	3.7	3.8	1.9	9.2	3.2	1.2	<1	<1	0.9	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
cis-1,2-Dichloroethene	6	19.7	13	21	16	14.8	12.9	29.8	38.7	22.1	27.6	22.6	23	13.2	9.6	7.5	7.3	12.8	34.7	30	30
trans-1,2-Dichloroethene	10	2.4	1.4	2.9	2.1	2.6	1.7	4.8	4	1.3	2.6	2.1	2.4	1.9	<1	2.2	1.2	6	9.2	7.9	9.1
1,2-Dichloropropane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Tetrachloroethene	5	3.2	1.1	3.3	1.7	<1	<1	4.1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Trichloroethene	5	92	46	95	73.8	62.6	46.5	138	27	13.3	<1	<1	<0.5	<1	2.7	2.6	2.9	4.1	8.7	9.7	7.9
Freon-11	150	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5				<0.5			<0.5	<0.5
Freon-113	1200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Freon-123A		<1			<1	<1	<1	<1	<1	<1	<1	<1									
Vinyl Chloride	0.5	1.9	<0.5	1.2	<1	<1	<1	1.5	10	2.4	4.5	4	4.7	1.5	<1	<1	<0.5	<1	1.7	2.1	1.3
Total Halogenated Hydrocarbons		136	70	142	105	91	71	203	95	48	45	37	40	24	19	17	16	29	58	54	53
Total Concentration of VOCs		136	72	144	105	91	71	203	95	48	45	37	40	24	19	17	16	29	58	54	53

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51L-01-1A															51L-01-1B			
		Jan-03	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Feb-05	May-05	Jul-05	Aug-05	Jul-06	Aug-07	Nov-07	Oct-08	Dec-09	Sep-01	Oct-01	(D)*	Nov-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<70	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5			<5	<5	<70	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<70	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<70	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<70	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<70	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<70	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
cis-1,2-Dichloroethene	6	6.9	11.6	1.9	4.2	4.8	6.3	6.7	8.5	1.9	9.3	12.8	13.6	6.7	6.7	7.6	<1	<1	<70	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Tetrachloroethene	5	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Trichloroethene	5	1.2	1.2	<1	<1	1.5	1.5	<1	2	<1	<1	2.8	2.7	<1	1.7	1.6	<1	<1	<70	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2			<1	<1	<70	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<70	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<70	<1
Total Halogenated Hydrocarbons		9.2	13	1.9	4.2	6.3	7.8	6.7	11	4.1	9.3	16	16	6.7	8.4	9.2				
Total Concentration of VOCs		9.2	13	1.9	4.2	6.3	7.8	6.7	11	4.1	9.3	16	16	6.7	10≈	9.2				

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51L-01-1B (cont'd)																51L-01-5A		
Constituent	MCL	Feb-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Aug-10	Sep-01	Jan-02	(D)*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-11	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<2	<2	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51L-01-5A (Cont'd) May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03*	Nov-03	Mar-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Oct-05	Nov-06	Oct-07	Oct-08	Oct-09
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1.8	2.4	1.9	1	<1	1.2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1.5	2.5	3.7	3	2.2	1.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	3.3	3.7
Total Halogenated Hydrocarbons														3.3	4.9	7.0	4.0	5.5	6.5
Total Concentration of VOCs														3.3	4.9	7.0	4.0	5.5	6.5

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51L-01-5B Sep-01	Nov-01	(D)*	Feb-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Mar-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51L-01-5B (Cont'd)				51L-01-6														
		Nov-06	Oct-07	Oct-08	Oct-09	Sep-01	Jan-02	(D)*	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03*	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Jan-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5			<5	<5	1.8	<5	<5	<5	<5	<5	0.54	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons								1.8						0.54						
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2			<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1			<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs								1.8						0.5						

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51L-01-6 (Cont'd)							51L-01-7											
		May-05	Jul-05	Oct-05	Nov-06	Oct-07	Oct-08	Oct-09	Sep-01	Jul-02	(D)*	Oct-02	Jan-03	Apr-03	Jul-03*	Nov-03	Mar-04	May-04	Jul-04	Nov-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5			<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2			<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1			<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51L-01-7(Cont'd)								56-98-2										
		Jan-05	May-05	Jul-05	Oct-05	Nov-06	Oct-07	Oct-08	Oct-09	Jul-98	(D)*	Nov-98	Feb-99	May-99	Sep-99	Nov-99	Feb-00	May-00	Aug-00	Nov-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5			<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.61	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons											0.61									
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	0.97	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	1.6	2.3	1.2	<1	<1	<1	<1	<1	<1	<1	1.2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	4	5.2	2.1	1.1	<1	1.1	<1	<1	1.4	<1	1.8
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	2	2.7	1.4	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.3	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	1.5	1.6	1.2	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2			<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1			<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	7.4	9.1	28.5	40.3	14.3	31.8	10.9	18.1	15.8	3.9	2
Total Halogenated Hydrocarbons										17	22	36	41	14	33	11	18	17	3.9	5.0
Total Concentration of VOCs										17	22	36	41	14	33	11	18	17	3.9	5.0

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	56-98-2 (Cont'd)																			
		Feb-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Aug-02	Jan-03	Aug-03*	Feb-04	Jul-04	Feb-05	Aug-05	Feb-06	Jul-06	Feb-07	Sep-07	Aug-08	Aug-09	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	3.1	2.6	1.2	1.2	1.7	1.5	2.5	1.9	2.1	1.9	1.8	1.5	2.1	2	1.7	2.2	2.3	2.3	2.3	2.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.7	4.4	2.7	2.4	1.6	2.1	3.5	4.9	4.2	3.3	5.2	2.9	2.6	3.5	1.6	4.1	3	4.3	2.9	3.1
cis-1,2-Dichloroethene	6	1.7	1.8	1.2	1.5	<1	<1	1.8	2.4	2.3	1.8	2.1	<1	<1	2.1	1.5	2.6	2.1	2.2	2	2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.4	1.4	<1	<1	<1	<1	<1	1.2	0.95	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2			
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1			
Vinyl Chloride	0.5	3.3	7.1	2.7	1.5	1.8	1.2	1.4	<1	0.98	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		14	17	7.8	6.6	5.1	4.8	9.2	10	11	8.1	10	4.4	4.7	7.6	4.8	8.9	7.4	8.8	7.2	7.2
Total Concentration of VOCs		14	17	7.8	6.6	5.1	4.8	9.2	10	11	8.1	10	4.4	4.7	7.6	4.8	8.9	7.4	8.8	7.2	7.2

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	63-98-18 Mar-99	(D)*	May-99	Sep-99	Nov-99	Feb-00	May-00	Aug-00	Nov-00	Feb-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Aug-02	Feb-03	Jul-03*	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<1	<0.5	<1	<1	1.9	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	0.75	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-11	150	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	1.4	2.2	2	<1	2	1.7	1.8	2	2.2	1.8	4.8	1.9	1.8	1.7	1.2	1.2	1.8	1.8	1.4
Total Halogenated Hydrocarbons		1.4	3.0	2.0		3.9	1.7	1.8	2.0	2.2	1.8	4.8	1.9	1.8	1.7	1.2	1.2	1.8	1.8	1.4
Total Concentration of VOCs		1.4	3.5≈	2.0		3.9	1.7	1.8	2.0	2.2	1.8	4.8	1.9	1.8	1.7	1.2	1.2	1.8	1.8	1.4

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	63-98-18 (Cont'd)								64-97-1										
		Jul-04	Feb-05	Aug-05	Jul-06	Jul-07	Jul-08	Jul-09	Aug-10	Jul-97	(D)*	Nov-97	Mar-98	May-98	Sep-98	Nov-98	Feb-99	May-99	Mar-00	Aug-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5				<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.87	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	5	8.2	4.6	5.6	5.5	2.2	2.8	2.6	2.8	3.9	3.4
Freon-11	150	<2	<2	<2	<2	<2				<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1				<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons										5.0	9.1	4.6	5.6	5.5	2.2	2.8	2.6	2.8	3.9	3.4
Total Concentration of VOCs										5.0	9.1	4.6	5.6	5.5	2.2	2.8	2.6	2.8	3.9	3.4

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	64-97-1 (Cont'd)												64-97-2						
		Feb-01	Aug-01	Feb-02	Aug-02	Aug-03	Aug-04	Aug-05	Jul-06	Jul-07	Aug-08	Aug-09	Aug-10	Jul-97	(D)*	Nov-97	Mar-98	May-98	Sep-98	Nov-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5				<5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	1	4.1	6	2	1.9
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.2	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	2.7	4.1	2.3	4.1	4.4	3.9	3.9	2.9	3.1	3.8	3.5	3.2	<1	0.54	<1	1.7	1.8	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2				<2	<0.5	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.4	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1				<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.7	4.1	2.3	4.1	4.4	3.9	3.9	2.9	3.1	3.8	3.5	3.2		1.8	1.0	5.8	10	2.0	1.9
Total Concentration of VOCs		2.7	4.1	2.3	4.1	4.4	3.9	3.9	2.9	3.1	3.8	3.5	3.2		1.8	1.0	5.8	10	2.0	1.9

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	64-97-2 (Cont'd) Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Aug-02	Feb-03	Aug-03	Mar-04	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Jan-07	Jul-07	Feb-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons											2.5									
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	1.9	1.6	1.8	1.9	2.8	3.3	3.9	2.5	3.3	1.7	3.6	5.2	6.5	7.6	5.1	6.9	6.9	5.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.2	5.9	4	4.7	4.7	7	6	5.5	4.1	6.2	2.2	5	4.8	5	6.2	2.6	4	4.8	3.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	1.6	<1	<1	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	<1	1	1.2	1.7
1,1,1-Trichloroethane	200	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	1.9	2.2	1.6	1.9	2.5	3.1	2.6	2.2	2.5	1.4	3	3.7	3	3.5	1.8	2.5	3.4	3.3
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.2	9.7	11	8.1	8.5	12	12	12	8.8	12	5.3	13	14	15	17	9.5	14	16	14
Total Concentration of VOCs		2.2	9.7	11	8.1	8.5	12	12	12	8.8	15	5.3	13	14	15	17	9.5	14	16	14

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	64-97-2 (Cont'd)					71-95-9													
		Aug-08	Feb-09	Aug-09	Feb-10	Aug-10	May-95*	(D)^	Aug-95	Dec-95	Feb-96	May-96	Jul-96	Dec-96*	Mar-97	May-97	May-98*	Jan-99	Apr-99	Jul-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<5	<1	<1	<1	<1	<2	<0.5	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13														<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<0.5	<5	<1	<1	<1	<1	<2	<0.5	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<10	<1	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<10	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<10	<30	<30	<30	<30	<30	<0.5	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<3
1,1-Dichloroethane	5	4.1	3.3	3.2	2.3	2.1	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	0.94	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<5	<1	<1	<1	<1	<2	<0.5	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	2.2	2.3	1.8	<1	<1	1	<5	<1	<1	1.8	1.1	<1	0.75	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.4	1.6	1.4	<1	1.2	0.64	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	0.76	<5	<1	<1	1.8	<1	<1	<0.5	<1	<1	0.53	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	3	2.7	2.6	1.6	1.7	<0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Freon-11	150						<0.5	<5	<1	<1	<1	<1	<2	<0.5	<2	<2	0.97	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<0.5		<5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Freon-123A																		<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		11	9.9	9.0	3.9	5.0	2.4				3.6	1.1		0.8			2.4			
Total Concentration of VOCs		11	9.9	9.0	3.9	5.0	2.4				3.6	1.1		0.8			2.4			

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		71-95-9(Cont'd)											71B-98-13							
Constituent	MCL	Jan-01	Jul-01*	Aug-02	Jul-03	Jul-04	Jul-05	Dec-06	Aug-07	Feb-08	Mar-09	Mar-10	Jun-99	(D)*	Sep-99	Nov-99	Mar-00	May-00	Jun-00*	Sep-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<4
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<5			<5	<0.5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<4
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<4
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<60
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<0.5	<6
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<4
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	1	<2
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	58	45	47.5	61.1	51.6	65.8	43	53.4
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.57	<1	<1	<1	<1	1.5	<2
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	146	180	90.1	112	36.1	104	210	171.9
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	86.4	91	81.4	79.6	50.4	120	100	119.3
Freon-11	150	<2	<0.5	<2	<2	<2	<2	<1	<2	<2			<2	<0.5	<2	<2	<2	<2	<0.5	<4
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2
Freon-123A		<1		<1	<1	<1	<1	<1	<1	<1			<1		<1	<1	<1	<1		<2
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.6	4	3.9	3.7	7.7	3.8	2.9	3
Total Halogenated Hydrocarbons													293	322	223	256	146	294	358	348
Total Concentration of VOCs													293	322	223	256	146	294	358	348

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	71B-98-13 (Cont'd) Nov-00	Mar-01	(D)*	May-01	Sep-01	Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03	Nov-03	Feb-04	May-04	Aug-04	Nov-04	Feb-05	Aug-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	1.1	0.98	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	89.2	91.1	71	68	65.5	46.9	58.7	81	74.9	63.8	57.3	61.9	52.7	30.1	5.6	<1	4.1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	68.8	131.8	120	149.7	106.8	102.8	121.9	130.1	75.3	115	143	4.8	4.1	3.9	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	128.4	85.1	77	71.8	88	68	90.5	88.7	71	89.8	78.1	10.6	5.9	3.8	<1	<1	1.9	<1	<1
Freon-11	150	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	6.5	5.8	3.4	16	5.3	2.8	5.9	5.3	4.1	5.2	2.9	12.9	3.4	7.9	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		293	315	274	306	266	222	277	305	225	274	281	90	66	46	5.6		6.0		
Total Concentration of VOCs		293	315	274	306	266	222	277	305	225	274	281	90	66	46	5.6		6.0		

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	71B-98-13 (Cont'd)										71B-99-3R								
		Feb-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Feb-09	Jul-09	Jan-10	Jul-10	Apr-01	(D)*	Aug-01(G)	Nov-01(G)	Feb-02(G)	May-02	Aug-02	Oct-02	Feb-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<3	<2	<20	<2	<2	<20	<20	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5						<500	<3	<5	<50	<5	<5	<50	<50	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<3	<2	<20	<2	<2	<20	<20	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<5	<2	<20	<2	<2	<20	<20	<2
Total Aromatic Hydrocarbons													5.8							
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<3	<2	<20	<2	<2	<20	<20	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<3000	<3	<30	<300	<30	<30	<300	<300	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<300	<3	<3	<30	<3	<3	<30	<30	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<3	<2	<20	<2	<2	<20	<20	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
cis-1,2-Dichloroethene	6	<1	2.4	1.4	1.8	2.3	7.9	5.4	6.2	5.6	2.6	<100	7.2	1.9	<10	10.1	2.2	<10	<10	4.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<5	<1	<10	<1	<1	<10	<10	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1190.5	900	667	385.4	1306	677	368.5	396.2	1550
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	180.7	25	9.9	<10	35.2	16.3	<10	<10	25.5
Freon-11	150	<2	<2	<2	<2	<2						<200	<3	<2	<20	<2	<2	<20	<20	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Freon-123A		<1	<1	<1	<1	<1						<100		<1	<10	<1	<1	<10	<10	<1
Vinyl Chloride	0.5	<1	1.7	<1	<1	1.4	2.9	2.2	2.3	2.3	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1
Total Halogenated Hydrocarbons			4.1	1.4	1.8	3.7	11	7.6	8.5	7.9	2.6	1,371	932	679	385	1,351	696	369	396	1,580
Total Concentration of VOCs			4.1	1.4	1.8	3.7	11	7.6	8.5	7.9	2.6	1,371	944≈	679	385	1,351	696	369	396	1,580

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	71B-99-3R (Cont'd)																		
		Apr-03	Sep-03	Nov-03	Feb-04	May-04	Aug-04	Nov-04	Feb-05	May-05	Aug-05	Nov-05	Feb-06	Apr-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	16.2	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
ter-Butylbenzene		<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Ethylbenzene	300	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
p-Isopropyltoluene		<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13	<5	<50	<5	<50	<5	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5
Naphthalene		<2	22.4	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Toluene	150	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,3,5-Trimethylbenzene		<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Xylenes, total	1750	<2	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons			38.6																	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<300	<30	<300	<30	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	0.55	<30	<30
Chloroform	80	<3	<30	<3	<30	<3	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	3.1	153	198	156	89.9	60	<10	38.6	20.4	11.6	11.5	15.2	<1	4.7	4.1	8.5	7.2	8.7	4.8
trans-1,2-Dichloroethene	10	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	915	238	61.9	245	148	129	253	8.9	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	13.5	54.3	19.8	360	313	261	112	20.5	3.9	2.7	3.8	5.1	<1	2.2	<1	2.2	1.6	1.8	1.7
Freon-11	150	<2	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Freon-113	1200	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	<1	<10	16.1	67.1	20.7	<10	<10	11	3.6	6.4	6	9.9	<1	2.4	2.6	6.6	4.1	4.9	2.2
Total Halogenated Hydrocarbons		932	445	296	828	572	450	365	79	28	21	21	30		9.3	6.7	17	13	15	8.7
Total Concentration of VOCs		932	484	296	828	572	450	365	79	28	21	21	30		9.3	6.7	17	13	15	8.7

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	71B-99-3R (Cont'd)																		
		Nov-06	Dec-06	Jan-07	Feb-07	Apr-07	Jun-07	Aug-07	Aug-07	Nov-07	Jan-08	Feb-08	Mar-08	May-08	May-08	Jun-08	Jul-08	Aug-08*	Sep-08	Oct-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5								
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	4.7	6.5	9.2	15.3	<1	<1	3.4	2.2	2.6	<1	8	9.9	<1	31.4	11.4	<1	1.6	<1	2.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	13.8	<1	<1	<1	<1	0.52	<1	1.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	1.7	1.7	2.3	5.6	<1	<1	1.6	1.3	<1	<1	7.1	22.2	<1	14.7	<1	<1	<0.5	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2						<0.5		
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1								
Vinyl Chloride	0.5	1.5	2.5	5.9	4.5	<1	<1	<1	1.3	<1	<1	1.1	2.9	<1	7	4.2	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		7.9	11	17	25			5.0	4.8	2.6		16	49		53	16		2.1		4.2
Total Concentration of VOCs		7.9	11	17	25			5.0	4.8	2.6		16	49		53	16		2.1		4.2

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	71B-99-3R (Cont'd)																			
		Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.7	3.2	<1	2.9	13	25.6	6.2	6.7	<1	<1	<1	1.2	<1	7.6	25.4	15.6	18.9	18.3	21.6	15.8
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	3.8	<1	6.7	26.3	219	15	25.8	1.1	<1	1.7	8.4	2	40.2	119	52	37.4	5.8	2.5	2.1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	1.5	<1	6.3	30.3	124	31.1	20.1	<1	<1	<1	2.9	<1	24.2	67.2	40	32.1	6.6	1.8	<1
Freon-11	150		<0.5																		
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	0.61	<1	<1	<1	3.3	<1	1.2	<1	<1	<1	<1	<1	<1	4.3	3.2	2.3	1.4	1.9	2.6
Total Halogenated Hydrocarbons		2.7	9.1		16	70	372	52	54	1.1		1.7	13	2.0	72	216	111	91	32	28	21
Total Concentration of VOCs		2.7	9.1		16	70	372	52	54	1.1		1.7	13	2.0	72	216	111	91	32	28	21

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-3 Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	(D)	Jun-94	Aug-94	Nov-94*	Mar-95*	Jun-95*	Sep-95	Dec-95	(S)*	Feb-96	Aug-96	Dec-96	(D)*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<2	<2	<0.5
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13																			
Naphthalene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<2	<2	<0.5
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	4.2	<1	<0.5
Bromoform	80	<10	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5
Chloroethane		<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<0.5	<30	<30	<0.5	<30	<30	<30	<0.5
Chloroform	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	84.9	40	32
1,1-Dichloroethane	5	11.2	2.6	5.5	2.8	5.7	3.4	3.2	2.4	1.8	3.1	2.7	2.6	2.7	2.6	2.6	3.4	<1	<1	0.97
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<2	<2	<0.5
1,1-Dichloroethene	6	10.9	1.5	3	1.8	1.9	3	2.9	1.3	1.2	1.7	1.5	1.7	1.8	1.8	1.3	1.5	<1	<1	0.59
cis-1,2-Dichloroethene	6	16.5	8.5	19.6	13.8	16.2	16.7	13.5	11.5	13.4	13	13	14	20.7	22.1	17	24.5	<1	11	12
trans-1,2-Dichloroethene	10	9.4	1.2	2.3	1.4	<1	2.1	1.8	1	1.3	1.6	1.6	1.6	2.1	2.3	1.7	<1	<1	<1	0.94
1,2-Dichloropropane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	26.7	27.5	32.7	21.3	25.1	28	26.9	14.6	22.2	20	19	19	21.3	25.2	19	20.8	<1	10.6	12
1,1,1-Trichloroethane	200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5
Trichloroethene	5	14.6	10.7	21	13.8	13.4	20.3	19.7	9.7	19.2	15	16	18	22.1	24.6	21	26.6	<1	18.4	17
Freon-11	150	<1.1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<2	<2	<0.5
Freon-113	1200	<0.6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<0.5	<1	<1	<1	<0.5
Freon-123A																				
Vinyl Chloride	0.5	6.1	3.3	10.2	4.5	6	5.8	5.3	1.7	<1	2.2	2.5	2.8	3.1	2.2	3.8	3.6	<1	<1	0.64
Total Halogenated Hydrocarbons		95	55	94	59	68	79	73	42	59	57	56	60	74	81	66	80	89	80	76
Total Concentration of VOCs		95	55	94	59	68	79	73	42	59	57	56	60	74	81	68≈	80	89	80	76

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-3 (Cont'd) Mar-97	(D)*	Sep-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Feb-03	Jul-03*	Feb-04	Jul-04	Feb-05	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	22.4	18	10.3	13.5	5	4.8	6.5	3.9	3.1	<3	3.4	<3	<3	<3	1.8	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	1	<1	1.6	1.2	1.1	2	1.6	1.3	1.5	1.9	2	1.6	1.6	1.6	1.7	1.1	<1	1.5
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	0.57	<1	<1	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	0.78	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	13.8	14	13.6	20.8	16.3	18.2	14.8	15.4	15.9	13.6	17.5	15.7	15.6	13.4	16	12.1	11.2	10	11.8
trans-1,2-Dichloroethene	10	<1	1.1	<1	1.4	<1	<1	1.1	1.1	<1	<1	1.1	<1	<1	<1	0.83	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	10.3	13	11.9	19.6	14.4	13.6	11.8	14.3	9.7	9.2	12.3	9.4	9.5	8.9	9.1	6.3	7.9	7.6	7.7
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	19.1	22	18.1	31	19.2	18	18.2	16	13	12.1	16	13.1	12.5	10.9	11	8.8	10.1	8.4	8.1
Freon-11	150	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Freon-113	1200	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Freon-123A					<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	0.92	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.59	<1	<1	<1	<1
Total Halogenated Hydrocarbons		66	71	54	88	56	56	54	52	43	36	53	40	39	35	42	29	30	26	29
Total Concentration of VOCs		66	71	54	88	56	56	54	52	43	36	53	40	39	35	42	29	30	26	29

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-3 (Cont'd)										MW90-4								
		Feb-06	Jul-06	Feb-07	Sep-07*	Feb-08	Aug-08	Feb-09	Aug-09	Feb-10	Aug-10	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Dec-94*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5		<5														
Naphthalene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	1	<1	<1
Total Aromatic Hydrocarbons																		2		
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<5	<5	<5	<5	<5	<5	<5	<5	<0.5
Chloroform	80	<3	<3	<3	0.73	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	1.3	<1	<0.5
1,1-Dichloroethane	5	1.3	1.2	1.4	1.4	1.1	1.3	<1	1.5	1.3	1.4	11.4	1.9	3.2	2.3	2.3	1.8	2.1	1	2.1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethene	6	<1	<1	<1	0.67	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	10.7	10.4	8.6	7.5	7.4	6.7	6.5	5.4	5.2	5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	0.65	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	1.1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	7.5	6.2	6.1	6.2	6.5	5.6	5.5	4.5	5	4.6	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	8.5	7.8	7.2	6.8	7.1	6.7	5.5	5.2	5.5	4.6	<5	1.1	1.6	1.3	1.5	1.8	1.3	1.4	1
Freon-11	150	<1	<1	<1	<0.5	<1						<1.1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<2	<2	<2	<0.5	<2	<2	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1		<1														
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		28	26	23	24	22	20	18	17	17	16	11	3.0	4.8	3.6	3.8	3.6	5.8	2.4	3.1
Total Concentration of VOCs		28	26	23	24	22	20	18	17	17	16	11	3.0	4.8	3.6	3.8	3.6	7.8	2.4	3.1

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-4 (Cont'd)																			
		Feb-95*	Jun-95*	Sep-95	Nov-95	Feb-96	Jun-96	Sep-96	Dec-96	Mar-97	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00	Sep-00	Feb-01	Aug-01	Feb-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13									<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons															5					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	2.2	1.9	<1	1.7	<1	<1	1.1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<0.5	1.8	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<0.5	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.2	0.96	<1	1.7	<1	<1	<1	1	<1	<1	1.4	<1	<1	2.8	<1	<1	<1	<1	<1
Freon-11	150	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A												2.5	1.3	1.1	1.7	<1	1.4	1.4	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.4	2.9	1.8	5.6		1.4	1.1	2.1			3.9	1.3	1.1	6.6		1.4	1.4	1.1	
Total Concentration of VOCs		3.4	2.9	1.8	5.6		1.4	1.1	2.1			3.9	1.3	1.1	12		1.4	1.4	1.1	

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-4 (Cont'd)											MW90-5							
		May-02	Aug-02	Jul-03	Jul-04	Jul-05	Jul-06	Aug-07	Jul-08	Aug-08	Jul-09	Jul-10	Dec-92	Feb-93	Mar-93	(D)	May-93	Jun-93	Sep-93	Dec-93^
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<5.0
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5												
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<5.0
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<10.0
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<10.0
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<5	<5	<5	<5	<5	<5	<5	<10.0
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<5.0
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	1	<1	<1	<1	<1	<1	<5.0
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<5.0
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
cis-1,2-Dichloroethene	6	<1	<1	<1	1.7	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0
Freon-11	150	<2	<2	<2	<2	<2	<2	<2					<1.1	<1	<1	<1	<1	<1	<1	<5.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	2	<1	<1	<5.0
Freon-123A		<1	<1	<1	<1	<1	<1	<1												
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<10.0
Total Halogenated Hydrocarbons					1.7									1.0			2.0			
Total Concentration of VOCs					1.7							1.7≈		1.0			2.0			

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-5 (Cont'd) Mar-94	Jun-94	Sep-94	Dec-94	Feb-95*	Apr-95*	Nov-95	Feb-96	Jun-96	Jul-96	Nov-96	Mar-97	May-97	Sep-97	Nov-97	Feb-98	May-98	Aug-98	Oct-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	9.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13												<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons										9.9										
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<5	<5	<5	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<0.5	<0.5	2.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	0.69	0.75	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<1	<1	4.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	1	<1	1.8	2.1	11.3	<1	<1	1.1	<1	1.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<0.5	5.4	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<0.5	7.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	9.8	<1	<1	<0.5	<0.5	9.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			9.8	1.0		2.5	2.9	36	1.2	4.1	1.1		1.5							
Total Concentration of VOCs			9.8	1.0		2.5	2.9	36	1.2	14	1.1		1.5							

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-5 (Cont'd) May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Jan-03	Jul-03*	Feb-04	Jul-04	Feb-05	Jul-05	Feb-06	Jul-06	Feb-07	Aug-07	Jan-08	Aug-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	1.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons			1.5																	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.7	2.2	1.6	1	1.8	1.1	1.2	1.6	1.2	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.7	2.2	1.6	1.0	1.8	1.1	1.2	1.6	1.2									1.2	
Total Concentration of VOCs		1.7	3.7	1.6	1.0	1.8	1.1	1.2	1.6	1.2									1.2	

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-5 (Cont'd)				MWP-1														
		Feb-09	Jul-09	Jan-10	Aug-10	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Nov-94*	Feb-95*	May-95*	Aug-95	Nov-95	Feb-96	May-96
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
sec-Butylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
ter-Butylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
Ethylbenzene	300	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
Isopropylbenzene		<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
Toluene	150	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
Xylenes, total	1750	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<150	<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.3	1.1	1.4	1.3	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Freon-11	150					<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1
Freon-123A						<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.3	1.1	1.4	1.3															
Total Concentration of VOCs		1.3	1.1	1.4	1.3															

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-1 (Cont'd) Jul-96	Nov-96	Feb-97	May-97	Aug-97	Nov-97	Jan-98	May-95*	Aug-98	Nov-98	Jan-99*	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Jul-00	Oct-00	Jan-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13			<5	<5	<5	<5	<5	<0.5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-1 (Cont'd) May-01	Jul-01	Nov-01	Jan-02	Apr-02	Aug-02	May-95*	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-1 (Cont'd)																		
		Jan-06	Apr-06	Jul-06	Oct-06	Jan-07	May-07	Jul-07	Oct-07	Jan-08	Apr-08	Jul-08	Oct-08	Jan-09	Apr-09	Jul-09	Oct-09	Jan-10	May-10	Jul-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5										
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2										
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1										
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
*= Analysis by BC Laboratories; ^= Analysis by other Laboratories.
≈:Total concentration include other chemicals, detail shown on Table 10.

(G) = Grab sample
(D) = Duplicate sample
(S) = Split sample

< = Less than Quantitation Limit
= Compound not included in analysis
indicated QA/QC problems

Table 5-2
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51-98-1																				
		Apr-01	May-01	Oct-01	Mar-02	Sep-02	Feb-03	Aug-03*	Feb-04*	Aug-04	Mar-05	Oct-05	Feb-06	Sep-06	Oct-06	Mar-07	May-07	Sep-07*	Oct-07	Sep-08	Nov-08	Nov-09
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5		<5			
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromomethane	80	<4	<10	<10	<10	<10	<10	<1	<1	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
Chloromethane		<1	<1	<10	<10	<10	<10	<0.5	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	14.2	16.7	8.6	6.7	7.5	9.7	8.7	9.4	8.6	6.9	7.5	6.8	6.4	8.7	6.8	5.5	6.8	6	5.6	6	4.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	1.1	<1	<1	<1	<1	<1	0.52	0.51	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	56.1	64.3	27.9	29.3	47.9	73	82	74	88.7	94.1	120	104	110	149	116	86.9	120	106	148	119	80
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	0.65	0.96	<1	<1	<1	<1	<1	<1	1.3	<1	<0.5	<1	3.5	2	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	6	6.3	2	<1	1.8	1.4	2.7	0.95	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	29.9	40.4	15.7	7.2	10	10.7	20	21	12.7	9.6	8.8	6.4	8.1	10.7	34.1	33.3	19	18.1	24.7	22.7	10.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1		<1			
Vinyl Chloride	0.5	3.5	5.6	<1	2.2	3.4	5	3	5.1	2.3	2	2.3	2.7	2.5	1.7	2.8	1.1	0.96	<1	3.1	2.4	<1
Total Halogenated Hydrocarbons		111	133	54	45	71	100	118	112	112	113	139	120	127	170	161	127	147	130	185	152	95
Total Concentration of VOCs		111	133	54	45	71	100	118	112	112	113	139	120	127	170	161	127	147	130	185	152	95

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51-98-4																				
		Jun-98	Oct-00	Apr-01	Oct-01	Mar-02	Oct-02*	Feb-03	Aug-03*	Feb-04*	Aug-04	Mar-05	Oct-05	Feb-06	Sep-06	Mar-07	Sep-07*	Oct-07	Apr-08	Sep-08	Nov-08	Nov-09
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<0.5	<0.5	<5	<5	<5	<5	<5	<5		<5				
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<1	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<4	<4	<4	<10	<10	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<1	<1	<1	<10	<10	<0.5	<10	<0.5	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<0.5	0.91	<1	<1	<1	<1	<1	<1	1.6	<1	<1	1.9	1.6	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	3.2	<1	<1	<1	1.8	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	1.8	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1		<1			<1	<1	<1	<1	<1	<1		<1				
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons										5.9				1.8			1.6			1.9	1.6	
Total Concentration of VOCs										5.9				1.8			1.6			1.9	1.6	

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51-98-6																			
		Jun-98	Oct-00	Apr-01	Oct-01	Mar-02	Sep-02	Feb-03	Aug-03*	Feb-04*	Aug-04	Mar-05	Oct-05	Feb-06	Sep-06	Mar-07	Sep-07*	Oct-07	Sep-08	Nov-08	Nov-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<5	<5	<5	<5	<5	<5		<5			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromomethane	80	<4	<4	<4	<10	<10	<10	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<1	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
Chloromethane		<1	<1	<1	<10	<10	<10	<10	<0.5	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	0.53	<0.5	<1	<1	<1	<1	<1	1.2	0.84	<1	<1	1.3	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	0.55	<0.5	3.8	2	7.1	2.3	5.1	2.6	10	8.6	8.1	10.3	3.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	1.4	0.99	2.6	6.4	21.9	5.1	38.7	<1	52.2	7.1	11.2	4.8	44.3	10.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	0.81	1.4	6.2	8.7	6.1	9.5	4.5	12.7	6.1	7.6	5.7	16.9	6.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1		<1			
Vinyl Chloride	0.5	<1	<1	2.3	<1	<1	<1	<1	0.86	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons				2.3				1.4	3.7	4.0	16	33	18	51	9.6	69	24	27	19	73	20
Total Concentration of VOCs				2.3				1.4	3.7	4.0	16	33	18	51	9.6	69	24	27	19	73	20

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51-04-1										SB51L-98-1A									
		Mar-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sep-06	Mar-07	Feb-08	Sep-08	Jul-10	Apr-98	Dec-98	Jun-99	Mar-00	Oct-00	Mar-01	Sep-01	Mar-02	Oct-02	Feb-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5	<5	<5			<5	<5	<5	<5	<5	<50	<50	<50	<5	<5
Naphthalene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2	<2
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Bromomethane	80	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<4	<4	<4	<4	<4	<40	<100	<100	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<300	<300	<30	<30
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<1	<1	<1	<1	<3	<30	<30	<30	<3	<3
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<10	<100	<100	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	5.7	10	17.7	11	20.4	33.4	21.9	29.9	25.6	36
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	1.7	1	1.8	<10	<10	<10	4.3	4.3
cis-1,2-Dichloroethene	6	<1	3.5	<1	<1	<0.5	3.9	<1	<1	1.6	<1	23.6	37.7	84.4	34.1	103.2	156.4	126.5	169.2	141	235
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	6.6	5.6	9.2	5.3	11	16	10.2	19.2	26.1	30.3
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Tetrachloroethene	5	6.6	9.8	3.5	3.8	1.1	10.6	1.4	<1	3.5	<1	<1	1.4	3	<1	1.4	<10	<10	<10	1.7	4.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Trichloroethene	5	4.1	5.3	<1	2.8	<0.5	5.7	<1	<1	2.5	<1	19.5	18.1	32.5	12.1	43.3	64.4	38.6	80.3	66.3	128
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1			<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	1.1	1.1
Total Halogenated Hydrocarbons		11	19	3.5	6.6	1.1	20	1.4		7.6		55	73	149	64	181	270	197	299	266	440
Total Concentration of VOCs		11	19	3.5	6.6	1.1	20	1.4		7.6		55	73	149	64	181	270	197	299	266	440

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51L-98-1A (Cont'd)																			
		Sep-03	Apr-04	Sep-04	Mar-05	Sep-05	Mar-06*	May-07	Sep-07*	Nov-07	Mar-08	May-08	Sep-08	Nov-08	Mar-09	May-09	Nov-09	Mar-10	May-10	Sep-10*	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
sec-Butylbenzene		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
ter-Butylbenzene		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Chlorobenzene	70	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5		<5	<5										
Naphthalene		<2	<2	<2	<2	<2		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
n-Propylbenzene		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<1	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Chloroethane		<30	<30	<30	<30	<30	<05	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<0.5
1,1-Dichloroethane	5	32.7	30.4	39.9	24	28.1	25	4.9	10	11	7.4	7.4	11.6	10.8	5.4	6.1	5.4	13.8	12.9	14	13
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
1,1-Dichloroethene	6	5.1	4.7	7	3.8	3.3	3	<1	0.88	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.95	0.96
cis-1,2-Dichloroethene	6	272	243	214	176	224	180	54.9	110	105	78.1	77.4	125	132	70.5	62.9	59.9	83.6	80.9	100	98
trans-1,2-Dichloroethene	10	37.1	27.2	47	30.5	33.6	30	8	12	12.4	10.5	8.6	15.6	14.4	7.2	6.6	6.6	12	9.3	13	14
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Tetrachloroethene	5	8.2	5.2	7.5	6.4	5.8	5.7	<1	2.4	3.7	3.6	1.8	4.2	3.6	<1	<1	<1	2.9	2.6	2.7	2.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Trichloroethene	5	161	97.1	166	135	164	110	30.8	53	69.4	66.8	46	77.8	74.2	17	21.6	20	83.5	78.9	74	73
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Freon-123A		<1	<1	<1	<1	<1		<1		<1	<1										
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Total Halogenated Hydrocarbons		516	408	481	376	459	354	99	188	202	166	141	234	235	100	97	92	196	185	205	202
Total Concentration of VOCs		516	408	481	376	459	354	99	188	202	166	141	234	235	100	97	92	198≈	186≈	205	202

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-8 Jun-98	Jun-98	Dec-98	Mar-99	Oct-99	Mar-00	Jul-00	Oct-00	Nov-00	Apr-01	Jun-01	Sep-01	Jan-02	Mar-02	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
n-Butylbenzene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
sec-Butylbenzene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
ter-Butylbenzene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Chlorobenzene	70	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Ethylbenzene	300	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Isopropylbenzene		<200	<200	<2000	<1000	<400	<100	<200	<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200
p-Isopropyltoluene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Methyl tert-Butyl Ether	13	<500	<500	<5000	<2500	<1000	<250	<500	<1250	<500	<1000	<2500	<2500	<500	<500	<2500	<500	<500	<2500	<500
Naphthalene		<200	<200	<2000	<1000	<400	<100	<200	<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200
n-Propylbenzene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Toluene	150	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Xylenes, total	1750	<200	<200	<2000	<1000	<400	<100	<200	<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Bromomethane	80	<400	<400	<4000	<2000	<800	<200	<400	<1000	<400	<800	<5000	<5000	<1000	<1000	<5000	<1000	<1000	<5000	<1000
Carbon Tetrachloride	0.5	<100	<100	<1000	<500	<200	<50	1564	415.4	470	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Chloroethane		<3000	<3000	<30000	<15000	<6000	<1500	<3000	<7500	<3000	<6000	<15000	<15000	<3000	<3000	<15000	<3000	<3000	<15000	<3000
Chloroform	80	<100	<100	<1000	<500	<200	<50	<300	<750	<300	<600	<1500	<1500	<300	<300	<1500	<300	<300	<1500	<300
Chloromethane		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<5000	<500	<1000	<1000	<500	<1000	<1000	<5000	<1000
1,1-Dichloroethane	5	2910	5930	5120	5810	10600	4100	11969	24062	19576	10076	15271	13672	15752	15601	10861	9526.8	10600	15800	6190
1,2-Dichloroethane	0.5	<200	<200	<2000	<1000	<400	<100	<200	<500	<200	<400	<1000	<1000	272.9	<200	<1000	<200	<200	<1000	<200
1,1-Dichloroethene	6	962	5060	2330	1510	3780	1000	2550	5344.5	4327	1782	3052.8	2295.5	2587.3	2943	1861.6	1414.4	1640	2210	782
cis-1,2-Dichloroethene	6	<100	<100	<1000	<500	<200	<50	107	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
trans-1,2-Dichloroethene	10	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
1,2-Dichloropropane	5	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Methylene Chloride	5	<100	<100	<1000	<500	<200	<50	110	378.1	320	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
1,1,1,2-Tetrachloroethane		<200	<200	<2000	<1000	< 400	<100	<200	<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200
1,1,2,2-Tetrachloroethane	1	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Tetrachloroethene	5	375	4650	2360	839	917	506	1025	1492.5	1218	<200	941.6	<500	773.9	307.4	<500	229.1	524	692	232
1,1,1-Trichloroethane	200	3010	58400	23100	10600	17100	4590	8397	2810.4	3177	1084.5	712.1	<500	391	199.2	<500	124.3	222	<500	110
1,1,2-Trichloroethane	5	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Trichloroethene	5	615	3520	1690	814	1320	494	1330	3234	2327	959.1	2103	1304.3	1940	1344.9	1102.3	836.7	1170	1590	547
Freon-113	1200	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Freon-123A		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Vinyl Chloride	0.5	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	159.7	345.9	<500	343.9	247	<500	334
Total Halogenated Hydrocarbons		7,872	77,560	34,600	19,573	33,717	10,690	27,052	37,737	31,415	13,902	22,080	17,272	21,877	20,741	13,824	12,475	14,403	20,292	8,195
Total Concentration of VOCs		7,872	77,560	34,600	19,573	33,717	10,690	27,052	37,737	31,415	13,902	22,080	17,272	21,877	20,741	13,824	12,475	14,403	20,292	8,195

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-8 (Cont'd) Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
n-Butylbenzene		<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
sec-Butylbenzene		<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
ter-Butylbenzene		<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Chlorobenzene	70	<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Ethylbenzene	300	<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Isopropylbenzene		<1000	<0.5	<1000	<200	<200	<1000	<200	<200	<200	<200	<200	<1000	<200	<100	<100	<5	<100	<100	<100
p-Isopropyltoluene		<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Methyl tert-Butyl Ether	13	<2500	<0.5	<2500	<500	<500	<2500	<500	<500	<500	<500	<500	<2500	<500	<250	<250	<5	<250	<250	<250
Naphthalene		<1000	<0.5	<1000	<200	<200	<1000	<200	<200	<200	<200	<200	<1000	<200	117	<100	<5	<100	<100	<100
n-Propylbenzene		<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Toluene	150	<500	1.2	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Xylenes, total	1750	<1000	<1	<1000	<200	<200	<1000	<200	<200	<200	<200	<200	<1000	<200	<100	<100	<10	<100	<100	<100
Total Aromatic Hydrocarbons			1.2												117					
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Bromomethane	80	<5000	<1	<5000	<1000	<1000	<5000	<1000	<1000	<1000	<1000	<1000	<5000	<1000	<100	<100	<5	<100	<100	<100
Carbon Tetrachloride	0.5	<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Chloroethane		<15000	3.1	<15000	<3000	<3000	<15000	<3000	<3000	<3000	<3000	<3000	<15000	<3000	<1500	<1500	<5	<1500	<1500	<1500
Chloroform	80	<1500	<0.5	<1500	<300	<300	<1500	<300	<300	<300	<300	<300	<1500	<300	<150	<150	<5	<150	<150	<150
Chloromethane		<500	<0.5	<500	<1000	<1000	<5000	<1000	<1000	<1000	<1000	<1000	<1000	<1000	<500	<500	<5	<500	<500	<500
1,1-Dichloroethane	5	8780	8200	9460	12200	12400	12400	8690	7170	4770	4350	2970	2820	2280	1980	2880	2700	2480	2110	1110
1,2-Dichloroethane	0.5	<1000	60	<1000	<200	<200	<1000	<200	<200	<200	<200	<200	<1000	<200	<100	<100	30.0#	<100	<100	<100
1,1-Dichloroethene	6	1580	1300	1930	2010	2310	2390	1760	1350	919	834	727	<500	371	319	577	500.0#	243	410	196
cis-1,2-Dichloroethene	6	<500	83	<500	112	116	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	30.0#	<50	<50	<50
trans-1,2-Dichloroethene	10	<500	1.7	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
1,2-Dichloropropane	5	<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Methylene Chloride	5	<500	3.4	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	41.0#	<50	<50	<50
1,1,1,2-Tetrachloroethane		<100	<0.5	<100	<200	<200	<100	<200	<200	<200	<200	<200	<1000	<200	<100	<100	<5	<100	<100	<100
1,1,2,2-Tetrachloroethane	1	<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Tetrachloroethene	5	<500	350	<500	801	686	813	771	826	548	612	441	<500	304	228	322	400	80.7	184	116
1,1,1-Trichloroethane	200	<500	110	<500	231	288	<500	171	113	<100	<100	<100	<500	<100	<50	<50	26.0#	<50	<50	<50
1,1,2-Trichloroethane	5	<500	11	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	5.7	<50	<50	<50
Trichloroethene	5	1280	950	1500	1850	1710	1990	1610	1490	1010	1050	759	<500	527	453	620	660.0#	279	412	240
Freon-113	1200	<500	<0.5	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Freon-123A		<500		<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50
Vinyl Chloride	0.5	<500	22	<500	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	27.0#	95.2	<50	<50
Total Halogenated Hydrocarbons		11,640	11,094	12,890	17,204	17,510	17,593	13,002	10,949	7,247	6,846	4,897	2,820	3,482	2,980	4,399	4,420	3,178	3,116	1,662
Total Concentration of VOCs		11,640	11,095	12,890	17,204	17,510	17,593	13,002	10,949	7,247	6,846	4,897	2,820	3,482	3,097	4,399	4,420	3,178	3,116	1,662

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-8 (Cont'd) Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
n-Butylbenzene		<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
sec-Butylbenzene		<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
ter-Butylbenzene		<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Chlorobenzene	70	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Ethylbenzene	300	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Isopropylbenzene		<100	<5	<20	<20	<20	<20	<20	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10
p-Isopropyltoluene		<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Methyl tert-Butyl Ether	13	<250	<5	<50	<50	<50	<50	<50	<50	<250	<250	<25	<25	<25	<25	<50	<25	<25	<25	<25
Naphthalene		<100	<5	<20	<20	<20	<20	<20	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10
n-Propylbenzene		<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Toluene	150	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Xylenes, total	1750	<100	<10	<20	<20	<20	<20	<20	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Bromomethane	80	<100	<5	<10	<10	<10	<10	<100	<100	<500	<500	<50	<50	<50	<50	<100	<50	<50	<50	<50
Carbon Tetrachloride	0.5	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Chloroethane		<1500	<5	<30	<30	<30	<30	<300	<300	<1500	<1500	<150	<150	<150	<150	<300	<150	<150	<150	<150
Chloroform	80	<150	<5	<30	<30	<30	<30	<30	<30	<150	<150	<15	<15	<15	<15	<30	<15	<15	<15	<15
Chloromethane		<500	<5	<10	<10	<10	<10	<100	<100	<500	<500	<50	<50	<50	<50	<100	<50	<50	<50	<50
1,1-Dichloroethane	5	827	760	813	495	598	789	800	932	912	546	721	679	505	481	474	372	402	333	353
1,2-Dichloroethane	0.5	<100	8.3	<20	<20	<20	<20	<20	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10
1,1-Dichloroethene	6	153	150	144	63.8	99.1	144	161	178	199	94.7	138	128	90.5	77.4	92.8	58.3	58.7	44.8	66.8
cis-1,2-Dichloroethene	6	<50	6.9	<10	<10	<10	<10	12.8	11.8	<50	<50	8.2	7.6	<5	<5	<10	<5	<5	5.7	<5
trans-1,2-Dichloroethene	10	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
1,2-Dichloropropane	5	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Methylene Chloride	5	<50	<10	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane		<100	<5	<20	<20	<20	<20	<20	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10
1,1,2,2-Tetrachloroethane	1	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Tetrachloroethene	5	112	87	104	54.3	32.1	85.9	108	101	115	96.3	105	95.8	72.8	78.7	90.8	62.2	61.3	60.1	78.7
1,1,1-Trichloroethane	200	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Trichloroethene	5	277	170	180	110	115	201	249	232	207	171	192	180	135	131	144	113	119	105	124
Freon-113	1200	<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Freon-123A		<50	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Vinyl Chloride	0.5	<50	10	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5
Total Halogenated Hydrocarbons		1,369	1,192	1,241	723	844	1,220	1,331	1,455	1,433	908	1,164	1,090	803	768	802	606	641	549	623
Total Concentration of VOCs		1,369	1,192	1,241	723	844	1,220	1,331	1,455	1,433	908	1,164	1,090	803	768	802	606	641	549	623

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-8 (Cont'd) Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<10	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
n-Butylbenzene		<5	<10		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
sec-Butylbenzene		<5	<10		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
ter-Butylbenzene		<5	<10		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Chlorobenzene	70	<5	<10	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Ethylbenzene	300	<5	<10	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Isopropylbenzene		<10	<20		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
p-Isopropyltoluene		<5	<10		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Methyl tert-Butyl Ether	13	<25	<50		<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Naphthalene		<10	<20		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
n-Propylbenzene		<5	<10		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Toluene	150	<5	<10	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Xylenes, total	1750	<10	<20	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<10	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Bromomethane	80	<50	<100	<1	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Carbon Tetrachloride	0.5	<5	<10	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Chloroethane		<150	<300	<0.5	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150
Chloroform	80	<15	<30	<0.5	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15
Chloromethane		<50	<100	<0.5	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
1,1-Dichloroethane	5	337	272	260	318	321	239	216	184	197	200	159	219	193	157	224	254	70.8	204	176
1,2-Dichloroethane	0.5	<10	<20	2.7	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethene	6	12.1	40.3	38	44.8	57.9	48.5	35.9	37.5	32.3	36.9	24.7	40.4	30.2	15.6	41.3	43.3	13	39.7	31.3
cis-1,2-Dichloroethene	6	<5	<10	3.8	<5	<5	5.3	<5	<5	<5	<5	<5	5.3	<5	<5	<5	6.3	<5	6	5
trans-1,2-Dichloroethene	10	<5	<10	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,2-Dichloropropane	5	<5	<10	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Methylene Chloride	5	<5	<10	<1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane		<10	<20	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1,2,2-Tetrachloroethane	1	<5	<10	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Tetrachloroethene	5	54.2	47.1	36	32.9	62	69	40.2	53.8	40.1	47.3	27.7	47.6	36.8	29.3	59.4	52.2	19.5	50.2	40.9
1,1,1-Trichloroethane	200	<5	<10	1.4	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<5	<10	0.57	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Trichloroethene	5	98.8	93.4	67	78	111	110	74.8	79.7	80.1	79.3	54.1	81	66.5	54.9	89.5	95	40.6	88.7	78
Freon-113	1200	<5	<10	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Freon-123A		<5	<10		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Vinyl Chloride	0.5	<5	<10	7.2	<5	7.5	11.3	<5	10.7	<5	7.3	<5	8.1	9.3	<5	7.8	5.2	<5	<5	<5
Total Halogenated Hydrocarbons		502	453	417	474	559	483	367	366	350	371	266	401	336	257	422	456	144	389	331
Total Concentration of VOCs		502	453	767≈	474	559	483	367	366	350	371	266	401	336	257	422	456	144	389	331

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-8 (Cont'd) Jan-08	Feb-08	Mar-08	Apr-08	May-08	(D)*	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	(D)*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<5	<5	<5	<5	<5		<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<5	<5	<5	<5	<5		<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<5	<5	<5	<5	<5		<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	
Chlorobenzene	70	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<10	<10	<10	<10	<10		<10	<10	<10	<2	<10	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<5	<5	<5	<5	<5		<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<25	<25	<25																
Naphthalene		<10	<10	<10	<10	<10		<10	<10	<10	<2	<10	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<5	<5	<5	<5	<5		<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<10	<10	<10	<10	<10	<1	<10	<10	<10	<2	<10	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<50	<50	<50	<50	<50	<1	<50	<50	<50	<10	<50	<10	<10	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<150	<150	<150	<150	<150	<0.5	<150	<150	<150	<30	<150	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<15	<15	<15	<15	<15	<0.5	<15	<15	<15	<3	<15	<3	<3	<3	<3	<3	<3	<3	<0.5
Chloromethane		<50	<50	<50	<50	<50	<0.5	<50	<50	<50	<10	<50	<10	<10	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	156	141	69.1	167	146	130	186	83	116	118	96	103	74.1	86.2	75.2	57.4	56.6	57.2	67
1,2-Dichloroethane	0.5	<10	<10	<10	<10	<10	1.6	<10	<10	<10	<2	<10	<2	<2	<2	<2	<2	<2	<2	0.5
1,1-Dichloroethene	6	31.6	28.2	8.9	28.8	29.2	<0.5	36.8	13.3	20	22.2	14.1	20.1	12.1	17.5	13.1	9.1	8.7	12.8	15
cis-1,2-Dichloroethene	6	6.1	5.3	<5	7.1	<5	6	<5	<5	<5	4.7	<5	4	3.5	4	4.1	2.5	2.8	2.9	3.3
trans-1,2-Dichloroethene	10	<5	<5	<5	<5	<5	33	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	39.9	42.5	10.9	39.7	42.8	51	71.4	19.2	31.2	34.6	24.9	32.5	22.7	36.6	24	17.8	17.9	18.9	22
1,1,1-Trichloroethane	200	<5	<5	<5	<5	<5	1.2	<5	<5	<5	<1	<5	<1	<1	1.3	<1	<1	<1	<1	0.84
1,1,2-Trichloroethane	5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	74.6	71.1	31.4	70.4	61.6	86	88.7	39.6	52.8	57.9	47.5	55.4	38.6	47.9	42.2	32.4	29	35.9	44
Freon-113	1200	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<5	<5	<5																
Vinyl Chloride	0.5	<5	<5	<5	5.2	<5	5.5	<5	<5	<5	<1	<5	<1	1.5	<1	1.4	<1	1.2	<1	1.2
Total Halogenated Hydrocarbons		308	288	120	318	280	314	383	155	220	237	183	215	153	194	160	119	116	128	154
Total Concentration of VOCs		308	288	120	318	280	314	383	155	220	237	183	215	153	194	160	119	116	128	154

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-98-8 (Cont'd)																SB64-98-12		
Constituent	MCL	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	(D)*	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10*	May-98*	Jun-98	Dec-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1		<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1		<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1		<0.5	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2		<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1		<0.5	<1	<1
Methyl tert-Butyl Ether	13																		<5	<5
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2		<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1		<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<0.5	<4	<4
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	2.4	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<0.5	<1	<1
1,1-Dichloroethane	5	81	65.5	70.1	50.9	67.3	63	70.6	54.2	74.8	59.9	53.6	59.8	59.7	37.7	44.4	61	190	167	359
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	0.62	<2	<2	<2	<2	<2	<2	<2	<2	<2	0.54	0.97	<2	2.2
1,1-Dichloroethene	6	14.6	13.6	14	11.4	14	15	15	14.3	16.1	11.9	13.8	13.5	11.2	7.6	7.7	7.9	25	31.2	52.4
cis-1,2-Dichloroethene	6	3.4	3.7	3.6	3.6	3.7	3.8	4.4	3.7	3.9	4.8	2.6	4.3	4.9	2.5	2.9	5.8	4.9	4.1	3.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<0.5	<1	<1
Tetrachloroethene	5	24.6	23.4	25.2	23.5	20.6	26	26.5	19.2	19	14.4	19	14.7	13.4	12.4	9.9	9.1	8.7	7	12.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	0.73	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	3	3.8	30.2
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Trichloroethene	5	39.1	39.5	41.7	42.4	39.7	42	44	35.4	33.3	40	29.5	31.7	35.1	25.2	22.7	31	21	19.8	28.9
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Freon-123A																			<1	<1
Vinyl Chloride	0.5	1.4	1.2	<1	2.7	1.5	2	1.4	<1	<1	1.9	<1	<1	<1	<1	<1	1.2	22	36.2	24.4
Total Halogenated Hydrocarbons		164	147	155	135	147	153	162	127	147	133	119	124	124	85	88	118	278	269	514
Total Concentration of VOCs		164	147	155	135	147	153	162	127	147	133	119	124	124	85	88	118	278	269	514

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-12 (Cont'd)																		
		Mar-99	Oct-99	Mar-00	Oct-00	Apr-01 #	Sep-01	Mar-02	Oct-02*	Feb-03	Sep-03	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<50	<5000	<50	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<2000	<20	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<4	<40	<4000	<40	<4	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<10	<1000	12.3	6.3	2.3	1.9	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<300	<30000	<300	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<10	<1000	<30	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<1	<10	<1000	<10	<1	<1	<1	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	530	430	8270	478.8	243	148	143.2	76	125	64.7	106	81.1	146	126	77.8	208	139	172	145
1,2-Dichloroethane	0.5	2.4	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	116	50.8	4380	62.1	56.8	34	38.7	20	28	18.1	20.6	18.7	18.4	23.7	34.8	26.8	19.3	26.3	24.3
cis-1,2-Dichloroethene	6	3.9	<10	<1000	<10	8.1	4.2	5.6	3.6	4.9	4.9	5.8	6.6	6.8	8	8	7.6	8.3	9	10
trans-1,2-Dichloroethene	10	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	1.3	<10	<1000	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	17.6	12.8	11500	18	8.3	3.5	5.4	3.6	3.9	<1	8.2	6.9	8.4	13.8	74.5	28.2	13.7	10.4	8.1
1,1,1-Trichloroethane	200	118	14.5	115000	85.3	47.8	15.3	13.5	3.7	4.8	<1	1.5	<1	1.4	1.4	1.9	1.8	<1	1.8	1.6
1,1,2-Trichloroethane	5	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	69.5	42.7	6310	54	44.3	21.3	37.7	19	31.3	21.5	30.6	45.6	45.3	56.1	75.1	58.1	44.6	45.7	43.3
Freon-113	1200	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<10	<1000	<10	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	4.8	66.8	<1000	36.6	5.7	6.6	2.1	3	1.8	3.2	<1	<1	<1	2.6	<1	<1	<1	<1	3.2
Total Halogenated Hydrocarbons		864	618	145,460	747	420	235	248	129	200	112	173	159	226	232	272	331	225	265	236
Total Concentration of VOCs		864	618	145,460	747	420	235	248	129	200	112	173	159	226	232	272	331	225	265	236

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-12 (Cont'd)																		
		Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Mar-06*	Sep-06	Mar-07*	Sep-07*	Feb-08	Sep-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1			<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1			<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1			<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2			<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1			<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5			<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2			<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1			<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<1	<1	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	2	<30	1.5	0.97	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<0.5	<0.5	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<0.5	<10	<10
1,1-Dichloroethane	5	122	102	79.6	186	133	292	106	112	104	141	120	80.8	85.7	72	175	100	65	54.7	29.9
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	2.6	<2	<2	<2	<2	<2	<2	<2	0.66	<2	0.71	<0.5	<2	<2
1,1-Dichloroethene	6	17.5	25.2	22.4	19.3	26.3	26.2	21.4	16.4	17.3	15.7	13	15.7	14.9	14	19.9	14	12	10.1	11.9
cis-1,2-Dichloroethene	6	9	7.8	7.3	6.1	6.6	7.6	8.2	8.9	8	7.2	8	12.9	11.1	10	11.9	15	15	13.1	18.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.56	<1	<0.5	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Tetrachloroethene	5	7.4	31.6	16	36.5	40.2	25	24.4	10.9	10.7	9.1	6.7	6.8	6.2	8.3	7.9	5.6	5.7	4.6	4
1,1,1-Trichloroethane	200	<1	1.1	<1	2	2.5	4.1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	0.55	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Trichloroethene	5	43.9	60.5	53	56.4	62.8	61.8	53.1	40.6	40.1	38.4	32.9	41.3	39.8	42	39.5	30	29	36	37.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1			<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	3.4	<1	6.1	<1	1.2	2.5	2.3	3.6	2.3	<0.5	0.64	1.5	<1
Total Halogenated Hydrocarbons		200	228	178	306	271	419	217	189	186	211	182	160	160	153	257	167	128	120	101
Total Concentration of VOCs		200	228	178	306	271	419	217	189	186	211	182	160	160	153	257	167	128	120	101

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-12 (Cont'd)				SB64-98-13														
		Feb-09	Sep-09	Mar-10	Sep-10*	May-98*	Jun-98	Dec-98	Mar-99	Oct-99	Mar-00	Oct-00	Apr-01 #	Sep-01	Mar-02	Oct-02*	Mar-03	Sep-03	Mar-04	Jun-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13						<5	<50	<5	<500	<50	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2		<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<30	<2	<20	<2	<200	<20	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<1	<10	<4	<40	<4	<400	<40	<4	<4	<10	<10	<1	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	5.5	1	1.9	3.4	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<0.5	<10	<30	<300	<30	<3000	<300	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<0.5	<10	<1	<10	<1	<100	<10	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<0.5	<10	<1	<10	<1	<100	<10	<1	1.4	<10	<10	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	34.9	32.5	19.5	17	120	96.6	221	965	372	412	105.6	54.3	65	69.5	43	82.4	43.1	36.7	46.6
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	14.7	14.5	10	13	33	35.5	103	527	<100	89	12.8	10.4	8.9	10.5	5.9	10.5	5.1	6	7.5
cis-1,2-Dichloroethene	6	9.8	11.7	5.9	4.9	<10	<1	<10	1.5	<100	<10	<1	<1	<1	<1	0.65	1.1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<30	<1	<10	4.9	<100	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	30	31.9	33.3	87	<10	<1	21.8	174	<100	12.5	1.8	<1	1.1	1.4	<0.5	1.1	<1	<1	1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	1000	402	1640	10500	723	135	35.1	7	12.6	24.6	14	24	8.7	3.9	6.1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	47.9	54	42.3	68	13	4.9	32.8	222	<100	26.1	13.4	8.4	14.9	25.8	9.6	24	15.5	13.4	23.2
Freon-113	1200	<1	<1	<1	<0.5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A							<1	<10	<1	<100	<10	<1	<1	<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	1	<1	0.53	<10	<1	<10	4.4	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		137	146	111	190	1,166	539	2,019	12,399	1,095	675	174	83	104	135	73	143	72	60	84
Total Concentration of VOCs		137	146	111	190	1,166	539	2,019	12,399	1,095	675	174	83	104	135	73	143	72	60	84

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-98-13(Cont'd)													SB64-98-17					
Constituent	MCL	Sep-04	Mar-05	Sep-05	Mar-06*	Sep-06	Mar-07*	Sep-07*	Feb-08	Sep-08	Feb-09	Sep-09	Mar-10	Sep-10*	Dec-98*	Jan-99*	Oct-99	Mar-00	Jul-00	Nov-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	6.7	<200	<100	<10	<200	<100
n-Butylbenzene		<1	<1	<1		<1			<1	<1	<1	<1	<1		<0.5	<200	<100	<10	<200	<100
sec-Butylbenzene		<1	<1	<1		<1			<1	<1	<1	<1	<1		<0.5	<200	<100	<10	<200	<100
ter-Butylbenzene		<1	<1	<1		<1			<1	<1	<1	<1	<1		<0.5	<200	<100	<10	<200	<100
Chlorobenzene	70	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<200	<100	<10	<200	<100
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<200	<100	<10	<200	<100
Isopropylbenzene		<2	<2	<2		<2			<2	<2	<2	<2	<2		<0.5	<200	<200	<20	<400	<200
p-Isopropyltoluene		<1	<1	<1		<1			<1	<1	<1	<1	<1		<0.5	<200	<100	<10	<200	<100
Methyl tert-Butyl Ether	13	<5	<5	<5		<5			<5						<0.5	<200	<500	<50	<1000	<500
Naphthalene		<2	<2	<2		<2			<2	<2	<2	<2	<2		<0.5	<200	<200	<20	<400	<200
n-Propylbenzene		<1	<1	<1		<1			<1	<1	<1	<1	<1		<0.5	<200	<100	<10	<200	<100
Toluene	150	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	0.89	<200	131	19.9	<200	<100
Xylenes, total	1750	<2	<2	<2	<1	<2	<1	<1	<2	<2	<2	<2	<2	<1	<1	<300	<200	<20	<400	<200
Total Aromatic Hydrocarbons															7.59		131	19.9		
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<200	<100	<10	<200	<100
Bromomethane	80	<10	<10	<10	<1	<10	<1	<1	<10	<10	<10	<10	<10	<1	<0.5	<200	<400	<40	<800	<400
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<200	<100	<10	<200	<100
Chloroethane		<30	<30	<30	<0.5	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<0.5	5.2	<200	<3000	<300	<6000	<3000
Chloroform	80	<3	<3	<3	<0.5	<3	<0.5	<0.5	<3	<3	<3	<3	<3	1.4	<0.5	<200	<100	<10	<600	<300
Chloromethane		<10	<10	<10	<0.5	<10	<0.5	<0.5	<10	<10	<10	<10	<10	<0.5	<0.5	<200	<100	<10	<200	<100
1,1-Dichloroethane	5	47.1	30	31.5	32	38.3	40	33	31.8	32.2	31.9	30.9	35.6	41	8000	7200	14100	6130	11660	11752
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	67	<200	<200	81.8	<400	<200
1,1-Dichloroethene	6	6	7.4	6.2	4.9	6.8	5.9	6.2	5	6	6.7	5.8	7.4	8.2	710	970	1740	1070	1659	1149.4
cis-1,2-Dichloroethene	6	<1	<1	<1	0.86	<1	1.1	0.76	<1	<1	<1	<1	<1	0.75	4.1	<200	<100	15	<200	<100
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	0.54	<200	<100	<10	<200	<100
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<200	<100	<10	<200	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	350	480	<100	13.8	<200	<100
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<0.5	<200	<200	<20	<400	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<200	<100	<10	<200	<100
Tetrachloroethene	5	<1	<1	<1	0.9	<1	1.2	1.1	1.5	<1	<1	<1	<1	2.4	6.3	<200	<100	55.1	<200	<100
1,1,1-Trichloroethane	200	4.8	2.2	1.8	1.8	1.4	2.1	1.3	1.6	<1	<1	<1	<1	0.83	2.1	<200	<100	10.2	<200	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	10	<200	<100	13.2	<200	<100
Trichloroethene	5	22.8	15	14.9	19	16	23	19	28	18.5	22.8	20	9.6	22	310	420	634	499	804	456.4
Freon-113	1200	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<200	<100	<10	<200	<100
Freon-123A		<1	<1	<1		<1			<1								<100	<10	<200	<100
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	12	<200	<100	36.5	<200	<100
Total Halogenated Hydrocarbons		81	55	54	59	63	73	61	68	57	61	57	53	77	9,477	9,070	16,474	7,925	14,123	13,358
Total Concentration of VOCs		81	55	54	59	63	73	61	68	57	61	57	53	77	9,485	9,070	16,605	7,945	14,123	13,358

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-17 (Cont'd) Apr-01 #	Jun-01	Sep-01	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
n-Butylbenzene		<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
sec-Butylbenzene		<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
ter-Butylbenzene		<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Chlorobenzene	70	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Ethylbenzene	300	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Isopropylbenzene		<200	<200	<200	<200	<20	<200	<100	<100	<100	<0.5	<200	<20	<100	<100	<100	<2	<20	<20	<20
p-Isopropyltoluene		<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Methyl tert-Butyl Ether	13	<500	<500	<500	<500	<50	<500	<250	<250	<250	<0.5	<500	<50	<250	<250	<250	<5	<50	<50	<50
Naphthalene		<200	<200	<200	<200	<20	<200	<100	<100	<100	<0.5	<200	<20	<100	<100	<100	<2	<20	<20	<20
n-Propylbenzene		<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Toluene	150	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Xylenes, total	1750	<200	<200	<200	<200	<20	<200	<100	<100	<100	<1	<200	<20	<100	<100	<100	<2	<20	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Bromomethane	80	<400	<1000	<1000	<1000	<100	<1000	<500	<100	<100	<1	<1000	<100	<100	<100	<100	<10	<100	<100	<100
Carbon Tetrachloride	0.5	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Chloroethane		<3000	<3000	<3000	<3000	<300	<3000	<1500	<1500	<1500	2.8	<3000	<300	<1500	<1500	<1500	<30	<300	<300	<300
Chloroform	80	<300	<300	<300	<300	<30	<300	<150	<150	<150	<0.5	<300	<30	<150	<150	<150	<3	<30	<30	<30
Chloromethane		207.3	<1000	<100	<100	<100	<100	<500	<500	<500	<0.5	<1000	<100	<500	<500	<500	<10	<100	<100	<100
1,1-Dichloroethane	5	7005.8	5523.9	5231.8	1835.3	1270	2360	4340	2890	2230	1800	1480	1380	1110	906	820	820	751	653	462
1,2-Dichloroethane	0.5	<200	<200	<200	<100	<20	<200	<100	<100	<100	9.9	<200	<20	<100	<100	<100	3.6	<20	<20	<20
1,1-Dichloroethene	6	797.1	382.7	335.7	134.8	95.7	<100	145	175	172	120	104	81.9	66	57.2	<50	49.7	61	45.4	48.4
cis-1,2-Dichloroethene	6	<100	<100	<100	<100	36.3	<100	<50	<50	<50	6.4	<100	<10	<50	<50	<50	2.6	<10	<10	<10
trans-1,2-Dichloroethene	10	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
1,2-Dichloropropane	5	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Methylene Chloride	5	<100	<100	<100	<100	<10	<100	<50	<50	<50	1.7	<100	<10	<50	<50	<50	<1	<10	<10	<10
1,1,1,2-Tetrachloroethane		<200	<200	<200	<200	<20	<200	<100	<100	<100	<0.5	<200	<20	<100	<100	<100	<2	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Tetrachloroethene	5	<100	<100	<100	<100	<10	<100	<50	<50	<50	5.6#	<100	<10	<50	<50	<50	3.8	<10	<10	<10
1,1,1-Trichloroethane	200	<100	<100	<100	<100	<10	<100	<50	<50	<50	0.98	<100	<10	<50	<50	<50	<1	<10	<10	<10
1,1,2-Trichloroethane	5	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Trichloroethene	5	312.6	242.8	180.3	<100	18.6	<100	104	65.3	60.8	56	<100	36	<50	<50	<50	22.9	23	23.9	17.9
Freon-113	1200	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10
Freon-123A		<100	<100	<100	<100	<10	<100	<50	<50	<50		<100	<10	<50	<50	<50	<1	<10	<10	<10
Vinyl Chloride	0.5	<100	<100	<100	<100	26	<100	<50	<50	<50	2.2	<100	11.9	<50	<50	<50	14.4	34.4	22.2	22.6
Total Halogenated Hydrocarbons		8,323	6,149	5,748	1,970	1,447	2,360	4,589	3,130	2,463	2,006	1,584	1,510	1,176	963	820	917	869	745	551
Total Concentration of VOCs		8,323	6,149	5,748	1,970	1,447	2,360	4,589	3,130	2,463	2,006	1,584	1,510	1,176	963	820	917	869	745	551

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-17 (Cont'd) Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
n-Butylbenzene		<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
sec-Butylbenzene		<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
ter-Butylbenzene		<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Chlorobenzene	70	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Ethylbenzene	300	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Isopropylbenzene		<20	<2	<20	<20	<1	<20	<20	<2	<2	<2.5	<2	<20	<20	<20	<20	<20	<20	<20	<2
p-Isopropyltoluene		<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Methyl tert-Butyl Ether	13	<50	<5	<50	<50	<1	<50	<50	<5	<5	<2.5	<5	<50	<50	<50	<50	<50	<50	<50	<5
Naphthalene		<20	<2	<20	<20	<1	<20	<20	<2	<2	<2.5	<2	<20	<20	<20	<20	<20	<20	<20	<2
n-Propylbenzene		<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Toluene	150	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Xylenes, total	1750	<20	<2	<20	<20	<2	<20	<20	<2	<2	<5.0	<2	<20	<20	<20	<20	<20	<20	<20	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Bromomethane	80	<100	<10	<100	<100	<1	<100	<100	<10	<10	<2.5	<10	<100	<100	<100	<100	<100	<100	<100	<10
Carbon Tetrachloride	0.5	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Chloroethane		<300	<30	<300	<300	<1	<300	<300	<30	<30	<2.5	<30	<300	<300	<300	<300	<300	<300	<300	<30
Chloroform	80	<30	<3	<30	<30	<1	<30	<30	<3	<3	<2.5	<3	<30	<30	<30	<30	<30	<30	<30	<3
Chloromethane		<100	<10	<100	<100	<1	<100	<100	<10	<10	<2.5	<10	<100	<100	<100	<100	<100	<100	<100	<10
1,1-Dichloroethane	5	572	763	579	422	400.0#	435	321	292	420	290	260	186	301	247	275	329	241	134	150
1,2-Dichloroethane	0.5	<20	3	<20	<20	2.6#	<20	<20	<2	<2	<2.5	<2	<20	<20	<20	<20	<20	<20	<20	<2
1,1-Dichloroethene	6	56	47.8	42.4	41.3	33.0#	38.5	<10	29.7	36.8	30	27.2	<10	28.8	33	26.7	32.9	26.5	20.8	15.6
cis-1,2-Dichloroethene	6	<10	5.6	<10	<10	3.9#	<10	<10	3.3	4.3	<2.5	2.8	<10	<10	<10	<10	<10	<10	<10	2.4
trans-1,2-Dichloroethene	10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
1,2-Dichloropropane	5	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Methylene Chloride	5	<10	<1	<10	<10	2.9#	<10	<10	<1	<1	<5.0	<1	<10	<10	<10	<10	<10	<10	<10	<1
1,1,1,2-Tetrachloroethane		<20	<2	<20	<20	<1	<20	<20	<2	<2	<2.5	<2	<20	<20	<20	<20	<20	<20	<20	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Tetrachloroethene	5	<10	<1	<10	<10	1.6	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
1,1,1-Trichloroethane	200	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
1,1,2-Trichloroethane	5	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Trichloroethene	5	19	17.3	16.9	<10	12.0#	13.7	<10	9	9.2	8	7.6	<10	14.1	<10	<10	<10	<10	<10	4
Freon-113	1200	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1
Freon-123A		<10	<1	<10	<10	<1	<10	<10	<1	<1		<1	<10	<10	<10	<10	<10	<10	<10	<1
Vinyl Chloride	0.5	18	19.2	<10	<10	<1	<10	<10	7.5	7.9	6.2	10.7	<10	<10	<10	<10	<10	12.3	<10	1.9
Total Halogenated Hydrocarbons		665	856	638	463	456	487	321	342	478	334	308	186	344	280	302	362	280	155	174
Total Concentration of VOCs		665	856	638	463	456	487	321	342	478	334	308	186	344	280	302	362	280	155	174

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-17 (Cont'd) Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	161	97.9	132	95.9	156	138	129	126	141	131	140	126	141	82	140	50.7	83.3	46.2	65.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	0.79	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	16.2	9.4	13.6	9.1	13.9	12.5	2.8	<1	9.8	11.3	8.8	11.9	13.2	9.7	14.3	5	8.9	4.8	7
cis-1,2-Dichloroethene	6	2.9	2	2.7	2	3.8	2.9	2.7	2.3	3.6	3	2.8	3	3.5	2.3	5	1.4	2.2	1.2	1.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.7	2.9	3.1	2.6	3.4	3.7	3.5	3.6	3.6	3.5	3.6	2.8	3.8	3	4.2	1.6	3.2	1.5	1.9
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	1.8	2.4	<1	<1	4.9	2.3	<1	<1	1.9	2.8	<0.5	8.1	3.3	3.5	1.6	<1	<1	<1	1.6
Total Halogenated Hydrocarbons		187	115	151	110	182	159	138	132	160	152	156	152	165	101	165	59	98	54	78
Total Concentration of VOCs		187	115	151	110	182	159	138	132	160	152	156	152	165	101	165	59	98	54	78

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-17 (Cont'd) May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5								
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	45.8	129	64.4	77.7	40.6	70	49.3	55.6	56.5	47.4	42.6	43.4	56.6	38.7	74.6	32.7	58.1	34.3	47.8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	5.1	11.7	7.7	8.2	8.1	6.5	5.8	6.5	6.6	5	4.4	4.7	5.5	4	9	2.7	6	4.1	5.7
cis-1,2-Dichloroethene	6	1.3	3.3	1.7	1.9	<1	2.6	1.3	1.8	1.8	1.3	1.2	1.3	<1	1.1	1.5	<1	1.7	1.3	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.4	2.9	4.2	2.9	5.3	2.3	2.3	3	2.9	2.1	1.6	2.1	2.5	1.4	3	1.3	2.7	1.5	2.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1								
Vinyl Chloride	0.5	<1	2.1	2.6	2.9	<1	5.4	<1	<1	2.5	<1	<1	<1	<1	<1	<1	<1	1.8	1.4	1.6
Total Halogenated Hydrocarbons		54	149	81	94	54	87	59	67	70	56	50	52	65	45	88	37	70	43	57
Total Concentration of VOCs		54	149	81	94	54	87	59	67	70	56	50	52	65	45	88	37	70	43	57

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-17 (Cont'd)																			
		Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	47.2	36.4	42.3	17.6	78.5	21.4	80.3	27.6	73.2	22.4	79.8	17.4	102	25.2	26.2	16.8	90.8	12.5	56	19.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	5.9	4.3	4.3	2.5	9.6	2.4	9.4	2.8	5	2.1	6	1.9	13.5	2.8	3.1	2.3	13.5	1.2	7.6	1.9
cis-1,2-Dichloroethene	6	<1	<1	1.4	<1	2	<1	1.9	<1	1.4	<1	1.9	<1	2.8	<1	<1	<1	2.5	<1	1.6	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3.1	1.3	1.9	<1	2.1	<1	2.2	1.4	1.8	1.8	2.1	<1	2.5	<1	1.1	<1	1.6	<1	1.9	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	2	1.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		56	44	52	20	92	24	94	32	81	26	90	19	121	28	30	19	108	14	67	21
Total Concentration of VOCs		56	44	52	20	92	24	94	32	81	26	90	19	121	28	30	19	108	14	67	21

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-4 May-99	Jun-99	Jul-00	Jun-01	Sep-01	Mar-02	Sep-02	Jan-03	Jul-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
n-Butylbenzene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
sec-Butylbenzene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
ter-Butylbenzene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
Chlorobenzene	70	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
Ethylbenzene	300	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<30	<0.5	<50	<50	<30	<30	<1	<100	<50
Isopropylbenzene		<2	<2	<200	<1000	<200	<200	<20	<20	<2	<100	<20	<0.5	<100	<100	<20	<20	<2	<200	<100
p-Isopropyltoluene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
Methyl tert-Butyl Ether	13	<5	<5	<500	<2500	<500	<500	<50	<50	<5	<250	<50	<0.5	<250	<250	<50	<50	<5	<500	<250
Naphthalene		<2	<2	<200	<1000	<200	<200	<20	<20	<2	<100	<20	<0.5	<100	<100	<20	<20	<2	<200	<100
n-Propylbenzene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
Toluene	150	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
Xylenes, total	1750	<2	<2	<200	<1000	<200	<200	<20	<20	<2	<100	<20	<1	<100	<100	<20	<20	<2	<200	<100
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
Bromomethane	80	<4	<4	<400	<5000	<1000	<1000	<100	<100	<10	<100	<100	<1	<100	<100	<100	<100	<10	<1000	<100
Carbon Tetrachloride	0.5	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
Chloroethane		<30	<30	<3000	<15000	<3000	<3000	<300	<300	<30	<1500	<300	2.9	<1500	<1500	<300	<300	<30	<3000	<1500
Chloroform	80	<1	<1	<300	<1500	<300	<300	<30	<30	<3	<150	<30	<0.5	<150	<150	<30	<30	<3	<300	<150
Chloromethane		<1	<1	<100	<5000	<1000	<1000	<100	<100	<10	<500	<100	<0.5	<500	<500	<100	<100	<10	<1000	<500
1,1-Dichloroethane	5	saturated	9830	15244	7426.9	6508	4711	1604.7	1590	55	438	2420	2300	2770	3930	4600	4510	4100	3550	3920
1,2-Dichloroethane	0.5	59.1	113	<200	<1000	<200	<200	<10	<20	<2	<100	<20	16	<100	<100	31.4	34.7	25.4	<200	<100
1,1-Dichloroethene	6	saturated	1440	2538	<500	453	325.5	43	100.6	10.6	66.3	257	200	221	279	387	400	287	218	260
cis-1,2-Dichloroethene	6	8.9	26.8	<100	<500	<100	<100	<10	11.7	<1	<50	23	25	<50	<50	30.3	30.2	30.4	<100	<50
trans-1,2-Dichloroethene	10	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	0.64	<50	<50	<10	<10	<1	<100	<50
1,2-Dichloropropane	5	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
Methylene Chloride	5	159	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	3.1	<50	<50	<10	<10	3.3	<100	<50
1,1,1,2-Tetrachloroethane		<2	14.4	<200	<1000	<200	<200	<20	<20	<2	<100	<20	<0.5	<100	<100	<20	<20	<2	<200	<100
1,1,2,2-Tetrachloroethane	1	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
Tetrachloroethene	5	93	265	231	<500	<100	<100	<10	<10	1.5	<50	19.7	19.0#	<50	<50	27.6	24.6	35.5	<100	<50
1,1,1-Trichloroethane	200	180	642	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
1,1,2-Trichloroethane	5	8.6	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	0.81	<50	<50	<10	<10	<1	<100	<50
Trichloroethene	5	saturated	788	1044	<500	227.2	163.8	25.8	39.9	5.8	<50	113	120	89.5	155	200	200	206	200	186
Freon-113	1200	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50
Freon-123A		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10		<50	<50	<10	<10	<1	<100	<50
Vinyl Chloride	0.5	9.9	33.2	<100	<500	<100	<100	35.4	83.3	<1	<50	344	66	<50	<50	19.3	18.2	9.9	<100	67.8
Total Halogenated Hydrocarbons		519	13,152	19,057	7,427	7,188	5,200	1,709	1,826	73	504	3,177	2,753	3,081	4,364	5,296	5,218	4,698	3,968	4,434
Total Concentration of VOCs		519	13,152	19,057	7,427	7,188	5,200	1,709	1,826	73	504	3,177	2,753	3,081	4,364	5,296	5,218	4,698	3,968	4,434

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-4 (Cont'd) Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
n-Butylbenzene		<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
sec-Butylbenzene		<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
ter-Butylbenzene		<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Chlorobenzene	70	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Ethylbenzene	300	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Isopropylbenzene		<100	<100	<200	<200	<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<100
p-Isopropyltoluene		<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Methyl tert-Butyl Ether	13	<250	<250	<500	<500	<250	<250	<5	<250	<250	<250	<250	<10	<250	<250	<250	<250	<250	<250	<250
Naphthalene		<100	<100	<200	<200	<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<100
n-Propylbenzene		<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Toluene	150	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Xylenes, total	1750	<100	<100	<200	<200	<100	<100	<10	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<100	<100
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Bromomethane	80	<100	<100	<1000	<1000	<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<500	<500	<500
Carbon Tetrachloride	0.5	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Chloroethane		<1500	<1500	<3000	<3000	<1500	<1500	<5	<1500	<1500	<1500	<1500	<10	<1500	<1500	<1500	<1500	<1500	<1500	<1500
Chloroform	80	<150	<150	<300	<300	<150	<150	<5	<150	<150	<150	<150	<10	<150	<150	<150	<150	<150	<150	<150
Chloromethane		<500	<500	<1000	<1000	<500	<500	<5	<500	<500	<500	<500	<10	<500	<500	<500	<500	<500	<500	<500
1,1-Dichloroethane	5	2640	4030	2390	2140	3570	3670	2600	2360	2150	1620	1890	1900	2000	1590	1700	1750	1520	1240	744
1,2-Dichloroethane	0.5	<100	<100	<200	<200	<100	<100	22	<100	<100	<100	<100	20	<100	<100	<100	<100	<100	<100	<100
1,1-Dichloroethene	6	197	347	295	<100	287	282	170	148	150	<50	150	180	182	208	241	135	206	138	<50
cis-1,2-Dichloroethene	6	<50	<50	<100	<100	<50	<50	16	<50	<50	<50	<50	10	<50	<50	<50	<50	<50	<50	<50
trans-1,2-Dichloroethene	10	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
1,2-Dichloropropane	5	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Methylene Chloride	5	<50	<50	<100	<100	<50	<50	41	<50	<50	<50	<50	<20	<50	<50	<50	<50	<50	<50	<50
1,1,1,2-Tetrachloroethane		<100	<100	<200	<200	<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<100
1,1,2,2-Tetrachloroethane	1	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Tetrachloroethene	5	<50	71.1	<100	<100	<50	<50	21	<50	<50	<50	<50	22	<50	<50	<50	<50	<50	<50	<50
1,1,1-Trichloroethane	200	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
1,1,2-Trichloroethane	5	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Trichloroethene	5	126	277	121	<100	151	195	130	128	132	<50	<50	110	101	<50	76.1	105	<50	77.3	94.8
Freon-113	1200	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Freon-123A		<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50
Vinyl Chloride	0.5	<50	209	<100	<100	<50	<50	25	<50	<50	<50	<50	28	<50	<50	<50	<50	<50	<50	<50
Total Halogenated Hydrocarbons		2,963	4,934	2,806	2,140	4,008	4,147	3,025	2,636	2,432	1,620	2,040	2,270	2,283	1,798	2,017	1,990	1,726	1,455	839
Total Concentration of VOCs		2,963	4,934	2,806	2,140	4,008	4,147	3,025	2,636	2,432	1,620	2,040	2,270	2,283	1,798	2,017	1,990	1,726	1,455	839

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-4 (Cont'd) Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
n-Butylbenzene		<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<50	<5	<5	<5	<5	<5
sec-Butylbenzene		<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<50	<5	<5	<5	<5	<5
ter-Butylbenzene		<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<50	<5	<5	<5	<5	<5
Chlorobenzene	70	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
Ethylbenzene	300	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
Isopropylbenzene		<100	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<20		<100	<10	<10	<10	<10	<10
p-Isopropyltoluene		<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<50	<5	<5	<5	<5	<5
Methyl tert-Butyl Ether	13	<250	<250	<250	<250	<250	<50	<250	<250	<250	<250	<250	<50		<250	<25	<25	<25	<25	<25
Naphthalene		<100	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<20		<100	<10	<10	<10	<10	<10
n-Propylbenzene		<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<50	<5	<5	<5	<5	<5
Toluene	150	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
Xylenes, total	1750	<100	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<20	<1	<100	<10	<10	<10	<10	<10
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
Bromomethane	80	<500	<500	<500	<500	<500	<100	<500	<500	<500	<500	<500	<100	<1	<500	<50	<50	<50	<50	<50
Carbon Tetrachloride	0.5	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
Chloroethane		<1500	<1500	<1500	<1500	<1500	<300	<1500	<1500	<1500	<1500	<1500	<300	<0.5	<1500	<150	<150	<150	<150	<150
Chloroform	80	<150	<150	<150	<150	<150	<30	<150	<150	<150	<150	<150	<30	<0.5	<150	<15	<15	<15	<15	<15
Chloromethane		<500	<500	<500	<500	<500	<100	<500	<500	<500	<500	<500	<100	<0.5	<500	<50	<50	<50	<50	<50
1,1-Dichloroethane	5	1200	930	788	653	508	645	544	489	352	491	430	401	370	484	673	507	717	450	369
1,2-Dichloroethane	0.5	<100	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<20	3.8	<100	<10	<10	<10	<10	<10
1,1-Dichloroethene	6	157	96.5	<50	<50	<50	53.4	<50	<50	<50	<50	<50	36.3	38	<50	66.7	43.1	62.8	40.3	29.3
cis-1,2-Dichloroethene	6	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	10.5	10	<50	12.2	12.4	11	11.2	10.8
trans-1,2-Dichloroethene	10	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
1,2-Dichloropropane	5	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
Methylene Chloride	5	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<1	<50	<5	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane		<100	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<20	<0.5	<100	<10	<10	<10	<10	<10
1,1,2,2-Tetrachloroethane	1	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
Tetrachloroethene	5	<50	<50	<50	<50	<50	15.7	<50	<50	<50	<50	<50	13.3	16	<50	13.2	14.6	11	11.9	10.2
1,1,1-Trichloroethane	200	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
Trichloroethene	5	87.5	81.7	69.2	91.2	71	63.7	65.2	57.6	55.3	82.2	69.8	56.9	56	<50	65.5	68.7	55.9	57.9	46.1
Freon-113	1200	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5
Freon-123A		<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<0.5	<5	<5	<5	<5	<5
Vinyl Chloride	0.5	<50	<50	<50	<50	<50	23.2	<50	<50	<50	<50	<50	23.8	<0.5	<50	15.2	18.6	13.3	13	19.1
Total Halogenated Hydrocarbons		1,445	1,108	857	744	579	801	609	547	407	573	500	542	494	484	846	664	871	584	485
Total Concentration of VOCs		1,445	1,108	857	744	579	801	609	547	407	573	500	542	904≈	484	846	664	871	584	485

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-4 (Cont'd)																		
		Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
n-Butylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
sec-Butylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
ter-Butylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Chlorobenzene	70	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Ethylbenzene	300	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Isopropylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<10	<10	<10	<2
p-Isopropyltoluene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Methyl tert-Butyl Ether	13	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25						
Naphthalene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<10	<10	<10	<2
n-Propylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Toluene	150	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Xylenes, total	1750	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<10	<10	<10	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Bromomethane	80	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<10
Carbon Tetrachloride	0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Chloroethane		<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<30	<150	<150	<150	<30
Chloroform	80	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<3	<15	<15	<15	<3
Chloromethane		<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<10
1,1-Dichloroethane	5	318	268	336	698	215	217	486	189	330	288	506	363	353	366	197	267	254	318	196
1,2-Dichloroethane	0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<10	<10	<10	2.4
1,1-Dichloroethene	6	29.1	24.7	31.4	85.1	20.8	16	49.3	24.2	33.6	27.4	68.7	41.5	44.6	33.9	13.2	23.4	24.7	43.5	67.3
cis-1,2-Dichloroethene	6	10.8	11	12.9	10.7	11.8	11.1	17.3	10.5	18.5	22.1	15	13.9	14.9	16.4	7.4	9.4	10.5	8.5	9.5
trans-1,2-Dichloroethene	10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
1,2-Dichloropropane	5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Methylene Chloride	5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
1,1,1,2-Tetrachloroethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<10	<10	<10	<2
1,1,2,2-Tetrachloroethane	1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Tetrachloroethene	5	10.4	8.3	10	<5	8.5	<5	8.9	<5	8.9	5.5	<5	<5	<5	<5	1.8	<5	<5	<5	1.8
1,1,1-Trichloroethane	200	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
1,1,2-Trichloroethane	5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Trichloroethene	5	45.7	38.6	44	30.7	36.8	35.5	58.2	22.2	52.7	39.6	32.6	34.8	32.5	32.3	13.8	16.3	15.8	17.4	14.7
Freon-113	1200	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1
Freon-123A		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5						
Vinyl Chloride	0.5	10.7	14.8	10.9	<5	18.8	24.2	8.1	9.8	8.8	27.9	6.9	12.9	8	14.1	1.6	<5	<5	<5	<1
Total Halogenated Hydrocarbons		425	365	445	825	312	304	628	256	453	411	629	466	453	463	235	316	305	387	292
Total Concentration of VOCs		425	365	445	825	312	304	628	256	453	411	629	466	453	463	235	316	305	387	292

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-4 (Cont'd) Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	(D)*	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<150	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<15	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	142	272	324	159	170	199	240	193	251	212	153	170	183	149	195	208	178	142	183
1,2-Dichloroethane	0.5	<10	2.1	2.5	<2	<2	<2	<2	<2	<2	<2	<2	1.5	2.3	<2	<2	2.3	<2	<2	<2
1,1-Dichloroethene	6	15.1	57.1	50.3	23	20.6	34.4	43	32.5	37.8	15.9	14.4	18	22.4	13	26.4	29.4	27.1	18.6	22.6
cis-1,2-Dichloroethene	6	11.2	12.7	9.1	13.2	11.8	9.8	11	10.2	9.6	9.1	10.7	12	8.7	13.4	12.3	10.4	10.2	8.7	9.5
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	2.2	3.6	2.7	1.8	2.2	2	1.6	2	1.3	2.7	3.2	2.9	2.2	3	3.7	<1	1.6	1
1,1,1-Trichloroethane	200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	15.4	19.7	19.2	19.3	15.4	15	15.3	12	14.8	12.5	20	23	25.7	16.1	19.5	24.5	8.9	12.1	9.3
Freon-113	1200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	<5	6.7	<1	5.5	10.3	<1	1.5	3.8	2.3	<1	<1	0.77	<1	5.8	4	<1	<1	<1	<1
Total Halogenated Hydrocarbons		184	373	409	223	230	260	313	253	318	251	201	228	245	200	260	278	224	183	225
Total Concentration of VOCs		184	373	409	223	230	260	313	253	318	251	201	228	245	200	260	278	224	183	225

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-99-4 (Cont'd)							SB64-99-5											
Constituent	MCL	May-10	Jun-10	Jul-10	Aug-10	Sep-10*	Sep-10*	(D)*	Jun-99	Jul-00	Jun-01	Sep-01	Mar-02	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03	Dec-03	Dec-03*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1				<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1				<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1				<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Chlorobenzene	70	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2				<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1				<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13								<5	<5	<50	<50	<50	<50	<5	<5	<5	<5	<5	<0.5
Naphthalene		<2	<2	<2	<2				<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1				<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<1	<1	<1	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<2	<2	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<1	<1	<1	<4	<4	<100	<100	<100	<100	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<0.5	<0.5	<0.5	<30	<30	<300	<300	<300	<300	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<0.5	<0.5	<0.5	<1	<3	<30	<30	<30	<30	<3	<3	<3	<3	<3	<0.5
Chloromethane		<10	<10	<10	<10	<0.5	<0.5	<0.5	<1	<1	<100	<10	<10	<10	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	176	99	116	131	90	120	110	55.8	133.83	119.6	159.9	143.1	162.9	112.4	130	161.0 #	173	207	230
1,2-Dichloroethane	0.5	<2	<2	<2	<2	0.63	1.2	1.1	<2	<2	55.1	<20	<20	<20	<2	<2	<2	<2	2.1	2.4
1,1-Dichloroethene	6	24.3	7	13.6	13.7	11	16	16	34.2	46.49	40.2	43.4	45.4	49.2	34.8	30.9	35.2	65.3	75.2	81
cis-1,2-Dichloroethene	6	11.1	6.7	10.3	10.6	12	8.9	9.4	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	0.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	1.1	0.93	0.95	<1	2	<10	<10	<10	<10	5	4.3	4	5.4	7.7	11.0 #
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<0.5	<0.5	1.1	1.6	<10	<10	<10	<10	<1	<1	<1	<1	1.1	1.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	7.7	4.8	9.8	9.1	11	9	9.3	3.5	10.02	19.1	13.8	12.1	15.3	10.4	12.9	15.8	22.6	27.6	39
Freon-113	1200	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Freon-123A									<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	1.3	<1	1.7	2.1	1.2	<0.5	<0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		220	118	151	167	127	156	147	95	194	234	217	201	227	163	178	216	266	321	366
Total Concentration of VOCs		220	118	151	167	127	156	147	95	194	234	217	201	227	163	178	216	266	321	366

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-5 (Cont'd) Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<50	<5	<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<20	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<100	<10	<10	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<300	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<30	<3	<3	<0.5
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<100	<10	<10	<0.5
1,1-Dichloroethane	5	123	359	287	356	139	147	191	128	143	156	155	151	191	160.0#	202	137	141	154.0#	160
1,2-Dichloroethane	0.5	<2	4.2	2.4	3	<2	<2	<2	<2	<2	<2	<2	2.2	<2	2.4#	<2	<20	<2	<2	2.1
1,1-Dichloroethene	6	32.4	125	87.8	99.6	35.6	37.1	83.5	28.7	84.2	43.8	34.4	61.2	108	76.0#	78.8	53.4	46.3	55.5	78
cis-1,2-Dichloroethene	6	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.64#	<1	<10	<1	<1	0.51
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Tetrachloroethene	5	2	13.3	8.6	12.9	4	4.8	10.8	3.9	4.1	4.8	2.9	6	2.9	4.9	4	<10	3.8	3.1	3.9
1,1,1-Trichloroethane	200	<1	1.8	1.2	1.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Trichloroethene	5	12	47.9	32.4	43.1	15.9	16.1	28.6	14.4	13	17	12	18.3	12.7	<0.5	17.1	<10	13.1	12.8	15
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Total Halogenated Hydrocarbons		169	552	419	516	195	205	314	175	244	222	204	239	315	244	302	190	204	225	260
Total Concentration of VOCs		169	552	419	516	195	205	314	175	244	222	204	239	315	244	302	190	204	225	260

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-5 (Cont'd) Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons			1.8																	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	113	37.9	97.9	55.9	123	37	83.1	79.4	107	113	86.7	61.1	67.6	38.8	82.4	50	57.2	44.2	58.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	24.9	6.9	18.2	10.4	31.2	11.4	22.3	24.1	36.1	46.1	32	12.9	21.1	13.8	29.2	11.1	9.1	8.3	9.2
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	1.9	<1	2.8	<1	2.3	2.8	2.5	3.2	3.1	<1	2.3	<1	3.3	3	3.3	2.3	2.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	9.2	3.3	8.2	4.8	15.7	3.6	11.3	11.8	15.6	16.3	12.5	4.4	10.4	3.5	15.6	9.8	11.5	8.1	11.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		147	48	126	71	173	52	119	118	161	179	134	78	101	56	131	74	81	63	82
Total Concentration of VOCs		147	50	126	71	173	52	119	118	161	179	134	78	101	56	131	74	81	63	82

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-5 (Cont'd) Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	40	64.7	46.8	71.3	63.2	58.1	77.4	66.4	70.1	44.4	43.2	56.6	69.3	58.3	50.5	106	60.7	47.1	69.4
1,2-Dichloroethane	0.5	0.61	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	12	21	19.3	43	44	33.4	48.6	33.9	42.7	19.5	10.8	23.3	42.5	27.3	28.1	60.4	43.9	19.5	34.3
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.7	<1	<1	<1	<1	<1	<1	<1	1.4
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.3	2.1	<1	4.2	7.2	3.9	7.4	4.9	6.1	1.2	2	1.1	3.4	2.7	2.9	5.2	4.6	2	3.6
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4	9.3	5.4	16.3	20.2	14	20.4	13.7	17.5	6.2	8.1	6.5	15.6	11.4	11.8	17.6	16.2	10	13.1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		58	97	72	135	135	109	154	119	136	71	66	88	131	100	93	189	125	79	122
Total Concentration of VOCs		58	97	72	135	135	109	154	119	136	71	66	88	131	100	93	189	125	79	122

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-5 (Cont'd)																		
		Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5																		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	50.5	88.6	49.6	50.3	47.7	50.3	53.5	54.6	53.4	60.2	54.8	44.7	46.2	47.1	39.8	39.6	52.6	48	43.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	32.6	42.7	30.2	23.3	21.5	26	34.6	37	34.6	38.2	33.4	32	30.1	34.3	21.4	28.1	32.1	31.5	37
cis-1,2-Dichloroethene	6	<1	<1	<1	1.9	<1	1.2	<1	<1	<1	<1	16	<1	<1	<1	1.4	<1	2.1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	3.4	4.6	2.6	2.9	3.5	3.2	4.7	3.7	4.4	5.7	<1	3.2	2.9	3.1	2.3	3	2.7	3.2	4.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	13.3	15.2	10.3	8.6	10.4	10.7	14.6	12.5	13.6	13.9	8	11.3	11.1	11.6	7.8	9.7	9.5	10.8	13.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1																		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		100	151	93	87	83	91	107	108	106	118	112	91	90	96	73	80	99	94	98
Total Concentration of VOCs		100	151	93	87	83	91	107	108	106	118	112	91	90	96	73	80	99	94	98

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-99-5 (Cont'd)											SB64-99-6							
Constituent	MCL	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10*	Jul-99	Jul-00	Feb-03	Apr-03	Sep-03	Nov-03	Dec-03	Dec-03*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13												<5	<5	<5	<5	<5	<5	<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<2	<2	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<4	<4	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<1	<3	<3	<3	<3	<3	<3	<0.5
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<1	<1	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	55.4	54.5	43	50.1	30.8	40.4	45.8	41.2	30.3	37.6	46	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	31.2	33.5	28.4	31.9	15.7	32.3	35.1	30.8	16.6	21.1	33	1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	3.2	3.2	3.1	3	3.1	3	3.4	3.2	3.1	2.4	4.3	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	10.5	11.6	10.6	9.8	7.7	9.1	10.4	10.6	9.5	8	12	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A													<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		100	104	85	95	57	85	95	86	60	69	95	1.0							
Total Concentration of VOCs		100	104	85	95	57	85	95	86	60	69	95	1.0							

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-6 (Cont'd) Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.54	<3	<3	<3	<3	0.73
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	1.1	1.8	1.6	2	1.7	1.2	2.9	4.8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	1.9	1.1	1.4	2.3	2.4	7.4	<1	<1	2.9	4.8	5.2	3.5	3.9	2.3	5.2	5.6
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.99
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	1.8	1.1	1.5	1.8	4.8	2.3	1.4	2.7	3.3	3.6	3.2	2.9	2.2	3.4	4.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons					1.9	2.9	2.5	3.8	4.2	13	2.3	1.4	6.7	9.9	11	8.7	8.5	5.7	12	17
Total Concentration of VOCs					1.9	2.9	2.5	3.8	4.2	13	2.3	1.4	6.7	9.9	11	8.7	8.5	5.7	12	17

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-6 (Cont'd)																	
		Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Mar-06*	Sep-06	Mar-07	Sep-07*	Feb-08	Sep-08	Mar-09	Sep-09	Mar-10	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5		<5					
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<3	<3	<3	0.57
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<0.5	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	3.6	4.5	4.3	3.4	4.7	4.1	5.3	6.3	4.7	6.1	6.1	5.6	3.7	3.7	4.4	4.1	5.5	6.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	3.4	6.2	6.1	4	6.7	4.8	3.9	8.8	4	3.8	4.2	3.4	1.8	1.7	1.7	1.2	2.1	2.8
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	0.71	<1	<1	<0.5	<1	<1	<1	<1	<1	0.95
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	3.4	5.1	4	2.9	4.4	3.8	3.4	5.4	3.2	2.9	3	2.9	1.6	1.4	1.5	1.5	1.7	3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		10	16	14	10	16	13	13	21	13	13	13	12	7.1	6.8	7.6	6.8	9.3	14
Total Concentration of VOCs		10	16	14	10	16	13	13	21	13	13	13	12	7.1	6.8	7.6	6.8	9.3	14

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-1 Dec-00	(D)*	Mar-01	(D)*	Jun-01	Sep-01	(D)*	Mar-02	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<0.5	<1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
n-Butylbenzene		<100	<0.5	<1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
sec-Butylbenzene		<100	<0.5	<1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
ter-Butylbenzene		<100	<0.5	<1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
Chlorobenzene	70	<100	<0.5	<1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
Ethylbenzene	300	<100	<0.5	<1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
Isopropylbenzene		<200	<0.5	<2	<0.5	<200	<200	<0.5	<200	<200	<200	<100	<200	<200	<200	<0.5	<200	<200	<200	<200
p-Isopropyltoluene		<100	<0.5	<1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
Methyl tert-Butyl Ether	13	<500	<0.5	<5	<0.5	<500	<500	<0.5	<500	<500	<500	<250	<500	<500	<500	<0.5	<500	<500	<500	<500
Naphthalene		<200	<0.5	<2	<0.5	<200	<200	<0.5	<200	<200	<200	<100	<200	<200	<200	<0.5	<200	<200	<200	<200
n-Propylbenzene		<100	<0.5	5	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
Toluene	150	<100	1.3	1.2	1.1	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	0.56	<100	<100	<100	<100
Xylenes, total	1750	<200	<1	<2	<1	<200	<200	<1	<200	<200	<200	<100	<200	<200	<200	<1	<200	<200	<200	<200
Total Aromatic Hydrocarbons			1.3	6.2	1.1											0.56				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<200	<0.5	<2	0.76	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
Bromomethane	80	<400	<1	<4	<1	<1000	<1000	<1	<1000	<1000	<1000	<500	<1000	<1000	<1000	<1	<1000	<1000	<1000	<1000
Carbon Tetrachloride	0.5	<100	<0.5	4.1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
Chloroethane		<3000	3.6	<30	4.2	<3000	<3000	<0.5	<3000	<3000	<3000	<1500	<3000	<3000	<3000	1.3	<3000	<3000	<3000	<3000
Chloroform	80	<300	<0.5	<3	<0.5	<300	<300	<0.5	<300	<300	<300	<150	<300	<300	<300	<0.5	<300	<300	<300	<300
Chloromethane		<100	<0.5	<1	<0.5	<1000	<100	<0.5	<1000	<1000	<1000	<500	<1000	<1000	<1000	<0.5	<1000	<1000	<1000	<1000
1,1-Dichloroethane	5	7520.2	3700	10448	7700	4681.8	5874.9	<0.5	3447.3	2455.5	2971.7	6940	6170	4590	7400	5800	7070	6810	7390	6420
1,2-Dichloroethane	0.5	<200	42	75.3	54	<200	<200	32	<200	<200	<200	<100	<200	<200	<200	41	<200	<200	<200	<200
1,1-Dichloroethene	6	809.4	320	1606.7	1200	523.3	717.7	220	456.8	240.7	294.7	710	443	504	1100	660	803	652	861	681
cis-1,2-Dichloroethene	6	<100	18	29.4	28	<100	<100	15	<100	<100	<100	<50	<100	<100	<100	52	<100	<100	<100	<100
trans-1,2-Dichloroethene	10	<100	<0.5	<1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	1.2	<100	<100	<100	<100
1,2-Dichloropropane	5	<100	<0.5	<1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
Methylene Chloride	5	198.4	140	202.7	120	441.9	<100	110	<100	<100	<100	<50	<100	<100	<100	1.7	<100	<100	<100	<100
1,1,1,2-Tetrachloroethane		<200	<0.5	<2	<0.5	<200	<200	<0.5	<200	<200	<200	<100	<200	<200	<200	<0.5	<200	<200	<200	<200
1,1,2,2-Tetrachloroethane	1	<100	<0.5	5.2	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
Tetrachloroethene	5	172.8	90	178.6	150	<100	100.3	37	<100	<100	<100	122	<100	<100	162	150	<100	139	112	<100
1,1,1-Trichloroethane	200	<100	44	26.6	32	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
1,1,2-Trichloroethane	5	<100	6.4	6.8	7.7	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	5	<100	<100	<100	<100
Trichloroethene	5	513	180	728.6	480	322	405.9	190	197.1	<100	141.9	424	349	252	635	450	425	519	522	439
Freon-113	1200	<100	<0.5	156.5	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100
Freon-123A		<100		<1		<100	<100		<100	<100	<100	<50	<100	<100	<100		<100	<100	<100	<100
Vinyl Chloride	0.5	<100	9.4	23.6	17	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	259	6.5	<100	<100	<100	<100
Total Halogenated Hydrocarbons		9,214	4,587	13,492	9,794	5,969	7,099	604	4,101	2,696	3,408	8,196	6,962	5,346	9,556	7,169	8,298	8,120	8,885	7,540
Total Concentration of VOCs		9,214	4,589	13,498	9,795	5,969	7,099	604	4,101	2,696	3,408	8,196	6,962	5,346	9,556	7,169	8,298	8,120	8,885	7,540

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-1 (Cont'd) Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
n-Butylbenzene		<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
sec-Butylbenzene		<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
ter-Butylbenzene		<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Chlorobenzene	70	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Ethylbenzene	300	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Isopropylbenzene		<200	<200	<200	<200	<200	<200	<200	<200	<200	<5	<200	<200	<200	<100	<5	<20	<200	<20	<20
p-Isopropyltoluene		<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Methyl tert-Butyl Ether	13	<500	<500	<500	<500	<500	<500	<500	<500	<500	<5	<500	<500	<500	<250	<5	<50	<500	<50	<50
Naphthalene		<200	<200	<200	<200	<200	<200	<200	<200	<200	<5	<200	<200	<200	<100	<5	<20	<200	<20	<20
n-Propylbenzene		<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Toluene	150	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Xylenes, total	1750	<200	<200	<200	<200	<200	<200	<200	<200	<200	<10	<200	<200	<200	<100	<10	<20	<200	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Bromomethane	80	<1000	<1000	<1000	<1000	<1000	<1000	<1000	<1000	<1000	<5	<1000	<1000	<1000	<100	<5	<10	<1000	<10	<10
Carbon Tetrachloride	0.5	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Chloroethane		<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<5	<3000	<3000	<3000	<1500	<5	<300	<3000	<300	<300
Chloroform	80	<300	<300	<300	<300	<300	<300	<300	<300	<300	<5	<300	<300	<300	<150	<5	<30	<300	<30	<30
Chloromethane		<1000	<1000	<1000	<1000	<1000	<1000	<1000	<1000	<1000	<5	<1000	<1000	<1000	<500	<5	<100	<1000	<100	<100
1,1-Dichloroethane	5	6510	5350	4970	4510	4210	3900	4960	4250	3780	2600	3150	2050	1040	1290	1200	1490	1380	1200	990
1,2-Dichloroethane	0.5	<200	<200	<200	<200	<200	<200	<200	<200	<200	23	<200	<200	<200	<100	13	<20	<200	<20	<20
1,1-Dichloroethene	6	770	526	492	456	497	468	475	389	415	250	661	<100	<100	<50	130	156	<100	51	53.6
cis-1,2-Dichloroethene	6	<100	<100	<100	<100	<100	<100	<100	<100	<100	32	<100	<100	<100	<50	14	19.4	<100	14.5	<10
trans-1,2-Dichloroethene	10	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
1,2-Dichloropropane	5	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Methylene Chloride	5	<100	<100	<100	<100	<100	<100	<100	<100	<100	40	<100	<100	<100	<50	<10	<10	<100	<10	<10
1,1,1,2-Tetrachloroethane		<200	<200	<200	<200	<200	<200	<200	<200	<200	<5	<200	<200	<200	<100	<5	<20	<200	<20	<20
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Tetrachloroethene	5	172	204	147	160	141	<100	<100	<100	<100	100	443	<100	<100	<50	41	52.8	<100	<10	<10
1,1,1-Trichloroethane	200	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
1,1,2-Trichloroethane	5	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Trichloroethene	5	473	524	429	486	444	343	358	295	371	290	751	<100	<100	<50	130	168	<100	84.7	83.6
Freon-113	1200	<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Freon-123A		<100	<100	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10
Vinyl Chloride	0.5	136	115	197	130	249	<100	<100	<100	281	66	<100	<100	<100	<50	5.8	<10	<100	<10	<10
Total Halogenated Hydrocarbons		8,061	6,719	6,235	5,742	5,541	4,711	49,110	4,934	4,847	3,401	5,005	2,050	1,040	1,290	1,534	1,886	1,380	1,350	1,127
Total Concentration of VOCs		8,061	6,719	6,235	5,742	5,541	4,711	49,110	4,934	4,847	3,401	5,005	2,050	1,040	1,290	1,534	1,886	1,380	1,350	1,127

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-1 (Cont'd) Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Nov-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
n-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10	<10	<10
sec-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10	<10	<10
ter-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10	<10	<10
Chlorobenzene	70	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
Ethylbenzene	300	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
Isopropylbenzene		<20	<20	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20		<20	<20	<20
p-Isopropyltoluene		<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10	<10	<10
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<50	<50	<50	<50	<5	<50	<50	<50	<50	<50	<50		<50	<50	<50
Naphthalene		<20	<20	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20		<20	<20	<20
n-Propylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10	<10	<10
Toluene	150	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
Xylenes, total	1750	<20	<20	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20	<1	<20	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
Bromomethane	80	<100	<100	<100	<100	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<1	<100	<100	<100
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
Chloroethane		<300	<300	<300	<300	<300	<300	<300	<300	<30	<300	<300	<300	<300	<300	<300	<0.5	<300	<300	<300
Chloroform	80	<30	<30	<30	<30	<30	<30	<30	<30	<3	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloromethane		<100	<100	<100	<100	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<0.5	<100	<100	<100
1,1-Dichloroethane	5	807	484	431	370	363	384	283	187	176	245	193	333	155	173	194	140	174	163	241
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<20	<20	<20	<20	2.1	<20	<20	<20	<20	<20	<20	1	<20	<20	<20
1,1-Dichloroethene	6	60.4	31.7	15.6	40.6	27.7	19.8	<10	<10	7.5	<10	<10	21.3	<10	<10	<10	3.6	<10	<10	15.4
cis-1,2-Dichloroethene	6	14.2	<10	<10	<10	<10	<10	<10	<10	3.9	<10	<10	<10	<10	<10	<10	1.9	<10	<10	<10
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
1,2-Dichloropropane	5	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<10	<10	1.6	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20	<0.5	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
Tetrachloroethene	5	<10	<10	<10	<10	<10	<10	<10	<10	2.2	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
Trichloroethene	5	81.6	58.4	45.5	46.1	43.3	43.9	33.9	25.7	20.6	27.6	24.5	40.2	18	18.4	25.1	3.2	<10	<10	14.2
Freon-113	1200	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
Freon-123A		<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10	<10	<10
Vinyl Chloride	0.5	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
Total Halogenated Hydrocarbons		963	574	492	457	434	448	317	213	214	273	218	395	173	191	219	150	174	163	271
Total Concentration of VOCs		963	574	492	457	434	448	317	213	214	273	218	395	173	191	219	440≈	174	163	271

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-1 (Cont'd) Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<5	<5	<5	<5	<5			
Naphthalene		<2	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	552	293	311	331	227	262	322	183	204	263	135	231	189	79.5	150	137	41.4	180	226
1,2-Dichloroethane	0.5	3.8	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	53.4	31.5	26.9	31.6	15.2	17.9	20.6	<10	<10	20.5	<10	11.3	10.3	8.2	14.2	5.8	4.6	14.2	19.5
cis-1,2-Dichloroethene	6	18.1	14.3	11.3	17.4	<10	<10	15.7	<10	<10	15.2	<10	13	14.7	4.6	7.6	8.7	1.7	9.1	17.2
trans-1,2-Dichloroethene	10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	5.3	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	1.1	<1	1	1	<1	<1	1.5	<1
1,1,1-Trichloroethane	200	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	79	48.5	46.9	56.3	35.6	33.1	42.1	28.1	25	46.1	20.1	32	27	12.8	19.8	20.1	7.4	28.2	34.6
Freon-113	1200	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1			
Vinyl Chloride	0.5	9.1	18.4	<10	12.3	<10	<10	<10	<10	<10	<10	<10	<1	1.5	2.4	<1	<1	<1	<1	9.8
Total Halogenated Hydrocarbons		721	406	396	449	278	313	400	211	229	345	155	288	243	109	193	172	55	233	307
Total Concentration of VOCs		721	406	396	449	278	313	400	211	229	345	155	288	243	109	193	172	55	233	307

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-1 (Cont'd)																		
		Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	107	178	116	94.4	111	110	128	121	108	84.3	127	89.9	131	114	72	116	116	93.5	119
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	9.6	12.8	11.4	8.6	10.5	11.9	14.1	12	10.8	9	12.9	10.5	13.5	11.9	8.2	11.5	11.3	12.4	12.9
cis-1,2-Dichloroethene	6	3.8	14.1	3.9	6	6.4	3.5	8.1	8.7	9.3	4.4	11.4	4.8	9.7	6	5.6	5.3	11.7	5	10.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.4	1.2	1.9	1.3	1.6	2.8	2.2	1.3	1.4	1.7	1.5	2	1.5	2.4	1.5	2.8	1.3	2	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	16.9	23.8	18.9	13.5	16.5	17.2	20.5	18.3	17.3	13.7	18.9	15	20.3	17.9	11	18.5	14.4	15.9	14.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	<1	11.3	<1	1.5	2.5	<1	4.3	5	<1	<1	8.4	<1	5.2	<1	2.4	<1	10	<1	7.3
Total Halogenated Hydrocarbons		139	241	152	125	149	145	177	166	147	113	180	122	181	152	101	154	165	129	164
Total Concentration of VOCs		139	241	152	125	149	145	177	166	147	113	180	122	181	152	101	154	165	129	164

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-00-1 (Cont'd)						SB64-00-2												
Constituent	MCL	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Dec-00	(D)*	Apr-01	Jun-01	Sep-01	Mar-02	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03	Dec-03	Dec-03*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13							<50	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<40	<1	<4	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<300	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<30	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<0.5	<1	<10	<1	<10	<10	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	68	139	86.2	152	63.1	127	<10	8.0 #	26.4	22.8	13.9	32.3	30.9	12.3	34.4	35.9	92.6	81.9	98
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<1	<1	<2	<2	<2	2.9	3.3	3.5
1,1-Dichloroethene	6	6.8	16.2	11.3	14.8	7.1	11.6	25.8	26 #	58.2	50.9	32.2	74.5	108.8	35	85.3	63.1	364	314	280
cis-1,2-Dichloroethene	6	4	12.7	5.2	17.5	3.6	15.1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	3.2	3.3	3.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.56
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	1.5	1.4	1.6	1	1.6	<1	<10	1.1	<1	5.3	1.8	3	3	4.4	4.7	3.8	4.8	8.1	11.0#
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<10	0.81	3	1.6	<1	1	1	<1	<1	<1	<1	1.1	1.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	10	16.7	11.5	19.6	10.9	14.8	<10	3	9.7	7.9	4.7	8.7	10.3	4.5	12.5	12.3	34.1	35.5	51
Freon-113	1200	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A								<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	8.3	<1	11.2	<1	12.6	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		90	194	116	216	86	181	26	39	97	89	53	120	154	56	137	115	502	447	449
Total Concentration of VOCs		90	194	116	216	86	181	26	39	97	89	53	120	154	56	137	115	502	447	449

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-2 (Cont'd) Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Chlorobenzene	70	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<30	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<50	<5	<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<1	<2	<20	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<1	<10	<100	<10	<10	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<300	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<30	<3	<3	<0.5
Chloromethane		<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<100	<10	<10	<0.5
1,1-Dichloroethane	5	7.3	199	194	219	70.4	67.2	197	134	270	211	130	145	146	150	191	176	104	121	83
1,2-Dichloroethane	0.5	<2	6.5	8.3	10.2	3.5	<20	7.5	6.2	8.6	6.6	6.4	6.9	7.2	9.6#	8.5	<20	5.6	6.1	5.3
1,1-Dichloroethene	6	28.6	507	697	829	200	138	575	352	889	731	339	269	456	430	603	556	206	387	220
cis-1,2-Dichloroethene	6	<1	5.7	6.4	7	2	<10	4.9	4.1	5.8	5.4	3.9	4	5.3	5.6#	5.7	<10	4.2	4.5	2.8
trans-1,2-Dichloroethene	10	<1	<1	1.1	1.4	<1	<10	<1	<1	1.1	<1	<1	<1	<1	1.0#	<1	<10	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Tetrachloroethene	5	<1	23.4	36.4	45.6	13.4	15.8	61.3	46.1	92.3	56.6	37.3	38.2	52.1	61	76.5	73	38	51.6	30
1,1,1-Trichloroethane	200	<1	2.2	3	4	1.2	<10	3.4	2.4	4.1	2.7	2.1	2	2.1	3.1#	2.7	<10	<1	1.6	0.99
1,1,2-Trichloroethane	5	<1	<1	<1	1	<1	<10	1.3	<1	1.5	<1	<1	<1	<1	1.4	<1	<10	<1	<1	0.76
Trichloroethene	5	4.2	99.8	130	160	51.5	46.8	145	122	242	126	97.7	104	131	140	194	177	98.8	116	78
Freon-113	1200	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<10	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5
Total Halogenated Hydrocarbons		40	844	1,076	1,277	342	268	995	667	1,514	1,139	616	569	800	802	1,081	982	457	688	421
Total Concentration of VOCs		40	844	1,076	1,277	342	268	995	667	1,514	1,139	616	569	800	802	1,081	982	457	688	421

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-2 (Cont'd) Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<50	<5	<5	<50
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<100	<10	<10	<100
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<300	<30	<30	<300
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<30	<3	<3	<30
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<100	<10	<10	<100
1,1-Dichloroethane	5	75.5	107	129	158	216	143	139	107	118	101	60.3	65.3	40.6	43.1	43.1	41.6	56.5	56.7	49.7
1,2-Dichloroethane	0.5	3.6	5.1	6.2	7.6	7.5	6.8	7	6	5.3	5	2.3	2.7	<20	<2	2.1	<20	2.7	2.7	<20
1,1-Dichloroethene	6	187	332	490	603	1160	623	918	534	479	401	363	284	179	213	178	151	171	185	229
cis-1,2-Dichloroethene	6	2.5	3.8	4.3	6.9	7.1	5.9	5.2	4.6	4.2	3.6	2.5	2.9	<10	2.2	1.9	<10	2.3	2.3	<10
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	1.5	1.2	1.2	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Tetrachloroethene	5	22.5	36.8	36.2	56.9	80	67.5	70.6	54.8	52.2	49.8	47.8	33.4	21.5	28.2	24.4	21.3	30.2	27.3	25
1,1,1-Trichloroethane	200	<1	<1	<1	1.3	1.6	1.2	1.2	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Trichloroethene	5	60.7	98.9	111	186	285	156	204	160	137	131	96.5	80.2	54	66.8	64.8	52.8	83.9	74.7	69
Freon-113	1200	<1	<1	<1	<1	2.4	1.5	1.6	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10
Total Halogenated Hydrocarbons		352	584	777	1,020	1,761	1,006	1,348	866	796	691	572	469	295	353	314	267	347	349	373
Total Concentration of VOCs		352	584	777	1,020	1,761	1,006	1,348	866	796	691	572	469	295	353	314	267	347	349	373

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-2 (Cont'd) Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
n-Butylbenzene			<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
sec-Butylbenzene			<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
ter-Butylbenzene			<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Chlorobenzene	70	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Isopropylbenzene			<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2
p-Isopropyltoluene			<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<50	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5
Naphthalene			<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2
n-Propylbenzene			<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Toluene	150	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Bromomethane	80	<1	<10	<100	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Chloroethane		<0.5	<30	<300	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<30	<30
Chloroform	80	<0.5	<3	<30	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3
Chloromethane		<0.5	<10	<100	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10
1,1-Dichloroethane	5	48	51.2	43.1	35.4	38.4	28.2	35.4	29.2	33.5	35.6	32.1	26.9	29.5	28.2	26.5	29	26.4	31	26.8
1,2-Dichloroethane	0.5	2.7	2.4	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2
1,1-Dichloroethene	6	180	129	164	154	148	161	144	150	141	189	152	125	133	151	111	160	104	144	127
cis-1,2-Dichloroethene	6	2.1	1.9	<10	1.6	<10	1.3	1.7	1.3	1.7	1.6	1.5	1.3	1.5	1.4	1.3	1.2	1.3	1.7	1.5
trans-1,2-Dichloroethene	10	0.55	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Tetrachloroethene	5	24	26.6	23.2	22.4	18.7	23	18.5	21.8	19.8	20.1	16.8	17.3	16.1	18.1	16	21.6	13.2	17	17
1,1,1-Trichloroethane	200	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Trichloroethene	5	65	62.6	71.8	52.2	50.5	45.1	45.7	47.7	48	50.8	41.2	38.2	37.8	46.2	39.9	48.1	37.5	48.4	40.3
Freon-113	1200	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Freon-123A			<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Total Halogenated Hydrocarbons		322	274	302	266	256	259	245	250	244	297	244	209	218	245	195	260	182	242	213
Total Concentration of VOCs		432≈	274	302	266	256	259	245	250	244	297	244	209	218	245	195	260	182	242	213

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-2 (Cont'd)																		
		Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5																		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	26.8	26.5	29	33.8	34.7	30	28.5	35.4	23.6	20.7	35.8	24.4	23.5	17.8	31.1	13	23.6	10	35.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	2.1
1,1-Dichloroethene	6	112	117	116	131	155	117	96.8	132	86.2	57.9	129	88.3	80.1	61.3	93.9	43.9	69.1	37.7	128
cis-1,2-Dichloroethene	6	1.3	1.5	1.6	1.8	2.2	1.8	<1	1.9	<1	<1	1.8	1.4	<1	<1	1.5	<1	1.3	<1	1.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	14.9	15.6	17.6	18.1	21.1	17.8	13.9	17.4	14.3	9.7	23	12.3	15	9.4	16.4	8	11.4	5.9	21
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	43.7	44.2	46.7	54.1	58.2	51.9	44.8	60.7	42.7	29.9	66.5	41.3	41.4	28.7	51.7	21.8	37.6	17.1	75.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1																		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		199	205	211	239	271	219	184	247	167	118	256	168	160	117	195	87	143	71	264
Total Concentration of VOCs		199	205	211	239	271	219	184	247	167	118	256	168	160	117	195	87	143	71	264

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-00-2 (Cont'd)										SB64-02-1A								
Constituent	MCL	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	(D)*	Jan-06	Mar-06*	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100		<100		<100
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100		<100		<100
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100		<100		<100
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<200	<200		<200		<200
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100		<100		<100
Methyl tert-Butyl Ether	13											<5	<5	<500	<500	<500	<100	<500		<500
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<200	<200		<200		<200
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100		<100		<100
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<200	<200	<200	<200	<50	<200
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1000	<1000	<1000	<100	<1000	<50	<1000
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	31.1	15.9	<100	<100	<100	<100	<100	<25	<100
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<3000	<3000	<3000	<100	<3000	<25	<3000
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<300	<300	<300	<100	<300	<25	<300
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1000	<1000	<1000	<100	<1000	<25	<1000
1,1-Dichloroethane	5	7.5	38	14.4	33.5	24	33.7	10.7	27.1	10.9	29.9	9000	7550	5940	8560	6020	5000	7220	6300	5580
1,2-Dichloroethane	0.5	<2	2.4	<2	<2	<2	<2	<2	<2	<2	<2	53.7	63	<200	<200	<200	<100	<200	58	<200
1,1-Dichloroethene	6	31.4	116	47.4	115	65.9	126	38.4	93	33.9	89.4	1330	1680	952	1180	970	730	1160	960	916
cis-1,2-Dichloroethene	6	<1	2.4	1.1	1.8	1.4	1.7	<1	1.5	<1	1.6	45.1	60.9	<100	<100	<100	<100	<100	50	<100
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<100	<200	<100	<50	<100
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<200	<200	<100	<200	<25	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3	4.8	<100	<100	<100	<100	<100	<25	<100
Tetrachloroethene	5	3.9	20.4	7.2	15.5	10.9	16.6	4.9	15.5	6.2	11.2	131	156	163	181	168	120	199	230	162
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	217	120	<100	<100	<100	<100	<100	54	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	12.9	12.2	<100	<100	<100	<100	<100	<25	<100
Trichloroethene	5	11	70	21.9	53.5	40.2	53.7	14.6	48.4	18	45.1	521	550	539	701	616	420	810	640	584
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3	<100	<100	<100	<100	<100	<25	<100
Freon-123A												<	<1	<100	<100	<100		<100		<100
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	5.4	8.9	<100	<100	<100	<100	<100	68	116
Total Halogenated Hydrocarbons		54	249	92	219	142	232	69	186	69	177	11,350	10,225	7,594	10,622	7,774	6,270	9,389	8,360	7,358
Total Concentration of VOCs		54	249	92	219	142	232	69	186	69	177	11,350	10,225	7,594	10,622	7,774	6,270	9,389	20,360≈	7,358

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1A (Cont'd) (D)*	May-06	Jun-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Aug-07	Sep-07*	(D)*	Oct-07	Nov-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100
n-Butylbenzene			<100	<100	<10	<100	<100	<100	<100	<100	<100		<100	<100	<100	<50			<100	<100
sec-Butylbenzene			<100	<100	<10	<100	<100	<100	<100	<100	<100		<100	<100	<100	<50			<100	<100
ter-Butylbenzene			<100	<100	<10	<100	<100	<100	<100	<100	<100		<100	<100	<100	<50			<100	<100
Chlorobenzene	70	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100
Ethylbenzene	300	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100
Isopropylbenzene			<200	<200	<20	<200	<200	<200	<200	<200	<200		<200	<200	<200	<100			<200	<200
p-Isopropyltoluene			<100	<100	<10	<100	<100	<100	<100	<100	<100		<100	<100	<100	<50			<100	<100
Methyl tert-Butyl Ether	13		<500	<500	<50	<500	<500	<500	<500	<500	<500		<500	<500	<500	<250			<500	<500
Naphthalene			<200	<200	<20	<200	<200	<200	<200	<200	<200		<200	<200	<200	<100			<200	<200
n-Propylbenzene			<100	<100	<10	<100	<100	<100	<100	<100	<100		<100	<100	<100	<50			<100	<100
Toluene	150	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	1	<100	<100	<100	<50	0.52	0.51	<100	<100
Xylenes, total	1750	<50	<200	<200	<20	<200	<200	<200	<200	<200	<200	<1	<200	<200	<200	<100	<1	<1	<200	<200
Total Aromatic Hydrocarbons												1					0.52	0.51		
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100
Bromomethane	80	<50	<1000	<1000	<100	<1000	<1000	<1000	<1000	<1000	<1000	<1	<1000	<1000	<1000	<100	<1	<1	<1000	<1000
Carbon Tetrachloride	0.5	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100
Chloroethane		<25	<3000	<3000	<300	<3000	<3000	<3000	<3000	<3000	<3000	1.8	<3000	<3000	<3000	<1500	1.3	0.97	<3000	<3000
Chloroform	80	<25	<300	<300	<30	<300	<300	<300	<300	<300	<300	<0.5	<300	<300	<300	<150	<0.5	<0.5	<300	<300
Chloromethane		<25	<1000	<1000	<100	<1000	<1000	<1000	<1000	<1000	<1000	<0.5	<1000	<1000	<1000	<500	<0.5	<0.5	<1000	<1000
1,1-Dichloroethane	5	6100	7040	5340	5490	5450	5550	4560	4300	4140	3560	3000	3150	4340	3060	3110	2100	1500	2730	2450
1,2-Dichloroethane	0.5	45	<200	<200	48.6	<200	<200	<200	<200	<200	<200	34	<200	<200	<200	<100	27	25	<200	<200
1,1-Dichloroethene	6	1000	1170	765	807	811	714	588	566	624	460	490	438	639	422	416	330	250	318	322
cis-1,2-Dichloroethene	6	48	<100	<100	56.1	<100	<100	<100	<100	<100	<100	58	<100	104	<100	<50	47	45	<100	<100
trans-1,2-Dichloroethene	10	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	0.73	<100	<100	<100	<50	0.62	0.61	<100	<100
1,2-Dichloropropane	5	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100
Methylene Chloride	5	<50	<100	<100	<10	<100	<100	<100	<100	<100	<100	<1	<100	<100	<100	<50	<1	<1	<100	<100
1,1,1,2-Tetrachloroethane		<25	<200	<200	<20	<200	<200	<200	<200	<200	<200	<0.5	<200	<200	<200	<100	<0.5	<0.5	<200	<200
1,1,2,2-Tetrachloroethane	1	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100
Tetrachloroethene	5	200	212	119	128	184	<100	122	<100	215	120	160	<100	203	<100	138	150	96	<100	<100
1,1,1-Trichloroethane	200	46	<100	<100	32.1	<100	<100	<100	<100	<100	<100	6.8	<100	<100	<100	<50	9.5	7.6	<100	<100
1,1,2-Trichloroethane	5	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	5.2	<100	<100	<100	<50	4.6	4.3	<100	<100
Trichloroethene	5	640	724	460	534	574	594	486	415	644	458	430	438	704	395	429	410	320	348	314
Freon-113	1200	<25	<100	<100	<10	<100	<100	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100
Freon-123A			<100	<100	<10	<100	<100	<100	<100	<100	<100		<100	<100	<100	<50			<100	<100
Vinyl Chloride	0.5	120	180	176	137	160	157	132	274	283	256	230	184	462	<100	87.5	18	13	<100	<100
Total Halogenated Hydrocarbons		8,199	9,326	6,860	7,233	7,179	7,015	5,888	5,555	5,906	4,854	4,417	4,210	6,452	3,877	4,181	3,098	2,262	3,396	3,086
Total Concentration of VOCs		19,199≈	9,326	6,860	7,233	7,179	7,015	5,888	5,555	5,906	4,854	8,518≈	4,210	6,452	3,877	4,181	7,499≈	6,663≈	3,396	3,086

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1A (Cont'd)																		
		Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
n-Butylbenzene		<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
sec-Butylbenzene		<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
ter-Butylbenzene		<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
Chlorobenzene	70	<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
Ethylbenzene	300	<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
Isopropylbenzene		<200	<200	<200	<2	<200	<100	<100	<100	<100	<100	<100	<100	<2	<100	<100	<2	<100	<100	<100
p-Isopropyltoluene		<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
Methyl tert-Butyl Ether	13	<500	<500	<500																
Naphthalene		<200	<200	<200	<2	<200	<100	<100	<100	<100	<100	<100	<100	<2	<100	<100	<2	<100	<100	<100
n-Propylbenzene		<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	2.5	<50	<50	1.7	<50	<50	<50
Toluene	150	<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
Xylenes, total	1750	<200	<200	<200	<2	<200	<100	<100	<100	<100	<100	<100	<100	<2	<100	<100	<2	<100	<100	<100
Total Aromatic Hydrocarbons														2.5			1.7			
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
Bromomethane	80	<1000	<1000	<1000	<10	<1000	<100	<100	<100	<100	<100	<100	<100	<10	<100	<100	<10	<100	<100	<100
Carbon Tetrachloride	0.5	<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
Chloroethane		<3000	<3000	<3000	<30	<3000	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<30	<1500	<1500	<30	<1500	<1500	<1500
Chloroform	80	<300	<300	<300	<3	<300	<150	<150	<150	<150	<150	<150	<150	<3	<150	<150	<3	<150	<150	<150
Chloromethane		<1000	<1000	<1000	<10	<1000	<500	<500	<500	<500	<500	<500	<500	<10	<500	<500	<10	<500	<500	<500
1,1-Dichloroethane	5	2900	2090	2170	1160	2130	1710	1930	1520	1470	1260	1600	1180	1510	1640	1030	913	637	684	1040
1,2-Dichloroethane	0.5	<200	<200	<200	17.2	<200	<100	<100	<100	<100	<100	<100	<100	18.7	<100	<100	8	<100	<100	<100
1,1-Dichloroethene	6	424	285	367	123	262	190	245	188	194	156	186	144	182	182	128	122	79.9	99.8	125
cis-1,2-Dichloroethene	6	<100	<100	<100	34.8	<100	<50	<50	<50	<50	<50	<50	<50	52.7	<50	<50	24.4	<50	<50	<50
trans-1,2-Dichloroethene	10	<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
1,2-Dichloropropane	5	<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
Methylene Chloride	5	<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	968	<1	<50	<50	<50
1,1,1,2-Tetrachloroethane		<200	<200	<200	<2	<200	<100	<100	<100	<100	<100	<100	<100	<2	<100	<100	<2	<100	<100	<100
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	3	<100	<50	<50	<50	<50	<50	<50	<50	4	<50	<50	2.6	<50	<50	<50
Tetrachloroethene	5	145	<100	194	53	141	93.1	124	116	107	90.2	112	105	105	114	91.5	86.5	75.9	86.8	91.3
1,1,1-Trichloroethane	200	<100	<100	<100	4.6	<100	<50	<50	<50	<50	<50	<50	<50	4.2	<50	<50	1.8	<50	<50	<50
1,1,2-Trichloroethane	5	<100	<100	<100	2.9	<100	<50	<50	<50	<50	<50	<50	<50	2.6	<50	<50	<1	<50	<50	<50
Trichloroethene	5	421	360	468	181	378	296	317	281	278	237	277	248	207	319	216	203	150	194	229
Freon-113	1200	<100	<100	<100	<1	<100	<50	<50	<50	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50
Freon-123A		<100	<100	<100																
Vinyl Chloride	0.5	<100	141	<100	1.4	<100	<50	<50	<50	<50	<50	<50	<50	3.4	<50	<50	3.4	<50	<50	<50
Total Halogenated Hydrocarbons		3,890	2,876	3,199	1,581	2,911	2,289	2,616	2,105	2,049	1,743	2,175	1,677	2,090	2,255	2,434	1,365	943	1,065	1,485
Total Concentration of VOCs		3,890	2,876	3,199	1,581	2,911	2,289	2,616	2,105	2,049	1,743	2,175	1,677	2,092	2,255	2,434	1,366	943	1,065	1,485

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1A (Cont'd)										SB64-02-1B								
		Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Sep-02	Nov-02	Feb-03	Apr-03	Nov-03	Apr-04	Sep-04	Mar-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
n-Butylbenzene		<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
sec-Butylbenzene		<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
ter-Butylbenzene		<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Chlorobenzene	70	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Ethylbenzene	300	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Isopropylbenzene		<100	<20	<20	<20	<100	<200	<100	<20	<20	<20	<200	<200	<200	<200	<100	<100	<200	<200	<2
p-Isopropyltoluene		<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Methyl tert-Butyl Ether	13											<500	<500	<500	<500	<250	<250	<500	<500	<5
Naphthalene		<100	<20	<20	<20	<100	<200	<100	<20	<20	<20	<200	<200	<200	<200	<100	<100	<200	<200	<2
n-Propylbenzene		<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Toluene	150	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Xylenes, total	1750	<100	<20	<20	<20	<100	<200	<100	<20	<20	<20	<200	<200	<200	<200	<100	<100	<200	<200	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Bromomethane	80	<100	<100	<100	<100	<100	<1000	<100	<100	<100	<100	<1000	<1000	<1000	<1000	<100	<100	<1000	<1000	<10
Carbon Tetrachloride	0.5	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Chloroethane		<1500	<300	<300	<300	<1500	<3000	<1500	<300	<300	<300	<3000	<3000	<3000	<3000	<1500	<1500	<3000	<3000	<30
Chloroform	80	<150	<30	<30	<30	<150	<300	<150	<30	<30	<30	<300	<300	<300	<300	<150	<150	<300	<300	<3
Chloromethane		<500	<100	<100	<100	<500	<1000	<500	<100	<100	<100	<1000	<1000	<1000	<1000	<500	<500	<1000	<1000	<10
1,1-Dichloroethane	5	802	1100	940	516	928	1050	961	744	782	602	12929	12860	8530	2170	3090	2510	3620	734	697
1,2-Dichloroethane	0.5	<100	<20	<20	<20	<100	<200	<100	<20	<20	<20	<100	<200	<200	<200	<100	<100	<200	<200	5.6
1,1-Dichloroethene	6	98.2	123	111	60.9	91.1	<100	98.7	101	91.1	66.7	1710.9	1342.7	773	241	260	352	703	<100	90.1
cis-1,2-Dichloroethene	6	<50	35.1	33.6	26.4	<50	<100	<50	38.8	31.7	28.5	<100	<100	<100	<100	<50	<50	<100	<100	16.7
trans-1,2-Dichloroethene	10	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
1,2-Dichloropropane	5	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Methylene Chloride	5	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
1,1,1,2-Tetrachloroethane		<100	<20	<20	<20	<100	<200	<100	<20	<20	<20	<200	<200	<200	<200	<100	<100	<200	<200	<2
1,1,2,2-Tetrachloroethane	1	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	1.2
Tetrachloroethene	5	80.7	80.3	69.2	43.5	<50	<100	64.3	76	49.5	46.3	135.6	116.5	104	<100	<50	76.5	<100	<100	39
1,1,1-Trichloroethane	200	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
1,1,2-Trichloroethane	5	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Trichloroethene	5	161	201	175	125	164	211	189	179	154	121	680.7	765.9	409	162	192	325	454	<100	127
Freon-113	1200	<50	<10	<10	<10	<50	<100	<50	<10	<10	<10	<100	<100	<100	<100	<50	<50	<100	<100	<1
Freon-123A												<100	<100	<100	<100	<50	<50	<100	<100	<1
Vinyl Chloride	0.5	<50	<10	30.9	<10	<50	<100	<50	<10	<10	<10	460.5	835.1	542	201	<50	135	205	<100	99.8
Total Halogenated Hydrocarbons		1,142	1,539	1,360	772	1,183	1,261	1,313	1,139	1,108	865	15,917	15,920	10,358	2,774	3,542	3,399	4,982	734	1,076
Total Concentration of VOCs		1,142	1,539	1,360	772	1,183	1,261	1,313	1,139	1,108	865	15,917	15,920	10,358	2,774	3,542	3,399	4,982	734	1,076

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1B (Cont'd)																		
		Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Aug-07	Sep-07*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5
n-Butylbenzene		<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10	
sec-Butylbenzene		<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10	
ter-Butylbenzene		<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10	
Chlorobenzene	70	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5
Ethylbenzene	300	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5
Isopropylbenzene		<20	<20		<2	<2	<2	<20	<2	<20	<20	<20	<20	<20		<20	<20	<20	<20	
p-Isopropyltoluene		<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10	
Methyl tert-Butyl Ether	13	<50	<50		<5	<5	<5	<50	<5	<50	<50	<50	<50	<50		<50	<50	<50	<50	
Naphthalene		<20	<20		<2	<2	<2	<20	<2	<20	<20	<20	<20	<20		<20	<20	<20	<20	
n-Propylbenzene		<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10	
Toluene	150	<10	<10	1.3	1.5	<1	1.9	<10	1.4	<10	<10	<10	<10	<10	1.6	<10	<10	<10	<10	2.3
Xylenes, total	1750	<20	<20	<1	<2	<2	<2	<20	<2	<20	<20	<20	<20	<20	<1	<20	<20	<20	<20	<1
Total Aromatic Hydrocarbons				1.3	1.5		1.9		1.4						1.6					2.3
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5
Bromomethane	80	<100	<100	<1	<10	<10	<10	<100	<10	<100	<100	<100	<100	<100	<1	<100	<100	<100	<100	<1
Carbon Tetrachloride	0.5	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5
Chloroethane		<300	<300	<0.5	<30	<30	<30	<300	<30	<300	<300	<300	<300	<300	<0.5	<300	<300	<300	<300	<0.5
Chloroform	80	<30	<30	<0.5	<3	<3	<3	<30	<3	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5
Chloromethane		<100	<100	<0.5	<10	<10	<10	<100	<10	<100	<100	<100	<100	<100	<0.5	<100	<100	<100	<100	<0.5
1,1-Dichloroethane	5	462	256	430	311	206	686	418	430	356	331	386	388	339	400	300	520	533	491	340
1,2-Dichloroethane	0.5	<20	<20	4.2	3.4	3.2	6.2	<20	3.8	<20	<20	<20	<20	<20	3.8	<20	<20	<20	<20	5.4
1,1-Dichloroethene	6	47.6	88.6	96	98.4	63	145	102	127	94.8	102	104	93.1	96.6	100	86.7	103	109	81.4	84
cis-1,2-Dichloroethene	6	10.8	23.9	86	113	72.7	242	197	139	192	164	223	189	202	120	187	182	195	194	140
trans-1,2-Dichloroethene	10	<10	<10	1.7	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<25	<10	<10	<10	<10	<0.5
1,2-Dichloropropane	5	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5
Methylene Chloride	5	<10	<10	<1	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<1
1,1,1,2-Tetrachloroethane		<20	<20	<0.5	<2	<2	<2	<20	<2	<20	<20	<20	<20	<20	<0.5	<20	<20	<20	<20	<0.5
1,1,2,2-Tetrachloroethane	1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5
Tetrachloroethene	5	25.4	16.2	6.3	4.6	9.4	5.4	<10	7.5	<10	<10	<10	<10	<10	5.5	<10	<10	<10	<10	2.2
1,1,1-Trichloroethane	200	<10	<10	1.2	<1	<1	1.2	<10	1.4	<10	<10	<10	<10	<10	1.5	<10	<10	<10	<10	0.65
1,1,2-Trichloroethane	5	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5
Trichloroethene	5	79.4	146	100	93.6	70.3	66	54.1	98.7	45.5	70.3	55.3	39.7	37.6	80	25.6	47.9	49.3	42.1	46
Freon-113	1200	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5
Freon-123A		<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10	
Vinyl Chloride	0.5	60.7	35.4	88	94.2	82.5	148	79.9	93.2	59.1	52.4	64.1	64.8	56.2	71	48.2	99	117	87.3	92
Total Halogenated Hydrocarbons		686	566	813	718	507	1,300	851	901	747	720	832	775	731	782	648	952	1,003	896	710
Total Concentration of VOCs		686	566	1,145≈	720	507	1,302	851	902	747	720	832	775	731	1,043≈	648	952	1,003	896	1,168≈

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1B (Cont'd)																		
		Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
n-Butylbenzene		<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
sec-Butylbenzene		<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
ter-Butylbenzene		<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Chlorobenzene	70	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Ethylbenzene	300	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Isopropylbenzene		<20	<20	<20	<20	<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2
p-Isopropyltoluene		<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<50														
Naphthalene		<20	<20	<20	<20	<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2
n-Propylbenzene		<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Toluene	150	<10	<10	<10	<10	<10	1.4	<10	<1	<10	<1	<1	<1	1.2	1.3	<1	<10	1	<1	1.1
Xylenes, total	1750	<20	<20	<20	<20	<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2
Total Aromatic Hydrocarbons							1.4							1.2	1.3			1		1.1
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Bromomethane	80	<100	<100	<100	<100	<100	<10	<100	<10	<100	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Chloroethane		<300	<300	<300	<300	<300	<30	<300	<30	<300	<30	<30	<30	<30	<30	<30	<300	<30	<30	<30
Chloroform	80	<30	<30	<30	<30	<30	<3	<30	<3	<30	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3
Chloromethane		<100	<100	<100	<100	<100	<10	<100	<10	<100	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10
1,1-Dichloroethane	5	331	301	212	439	274	187	353	513	369	187	235	229	263	298	178	251	187	210	159
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<20	<2	<20	4.3	<20	<2	2.6	2.5	2.2	2.3	2.4	<20	<2	<2	<2
1,1-Dichloroethene	6	69.1	89	55.5	73.3	71.6	55.3	55.5	86.6	55.9	55.9	53.2	53.3	52.8	53	59.5	48.6	47.8	50.1	32.3
cis-1,2-Dichloroethene	6	122	111	91.7	109	116	76.3	63.1	71.2	49.6	50.2	41.3	45.6	71.3	53.3	43.2	50.5	48.7	44.5	38.9
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Methylene Chloride	5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Tetrachloroethene	5	<10	<10	<10	<10	<10	6.6	<10	11.7	<10	10.4	12.4	12.9	5.4	11.3	15.1	<10	13.6	19.1	9
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Trichloroethene	5	46.7	58	28.6	48.1	44	47.2	58.8	86.6	51.8	61.5	81	75.3	61.2	80.3	77.7	72.2	74.7	89.6	58.4
Freon-113	1200	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
Freon-123A		<10	<10	<10	<10	<10														
Vinyl Chloride	0.5	62.6	44	32.4	81.5	38.8	12.5	57.2	59.8	39.3	7.2	19.5	15.6	25.2	21.1	16	<10	18.1	16.2	19.2
Total Halogenated Hydrocarbons		631	603	420	751	544	385	588	833	566	372	445	434	481	519	392	422	390	430	317
Total Concentration of VOCs		631	603	420	751	544	386	588	833	566	372	445	434	482	521	392	422	391	430	318

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-02-1B (Cont'd)												SB64-02-1C						
Constituent	MCL	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Dec-03	Apr-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Methyl tert-Butyl Ether	13													<50	<50	<50	<50	<0.5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	1.5	1.1	<1	<1	<1	<1	<1	<10	<10	<10	<10	1.2	1.2	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<1	<1	<2
Total Aromatic Hydrocarbons							1.5	1.1										1.2	1.2	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<100	<100	<100	<1	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<300	<300	<300	0.68	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<30	<30	<30	0.7	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<100	<100	<100	<0.5	<10	<10
1,1-Dichloroethane	5	129	124	131	108	318	220	101	119	189	128	79.2	109	682.2	1010.3	917	495	420	698	829
1,2-Dichloroethane	0.5	<2	<2	<2	<2	2.8	<2	<2	<2	<2	<2	<2	<2	<10	<20	<20	<20	3.8	4.6	5.4
1,1-Dichloroethene	6	24.5	27.2	30.8	26.2	57.9	36.9	31.9	33.9	31.4	33.5	22.3	23.9	51.8	112.5	111	93.1	92	127	75.5
cis-1,2-Dichloroethene	6	21	36.9	42	38.8	55	67.1	37.9	30.8	38.3	25.9	27.9	45	<10	<10	<10	<10	2.5	16.7	49.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	19.1	26.4	26.7	18.7	<1	1.7	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Tetrachloroethene	5	8.6	7	6.9	8.1	19.7	8.4	12.3	16.7	12.2	17.3	11	8.5	<10	<10	<10	<10	4.4	5.4	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	0.69	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Trichloroethene	5	54.3	48.2	48.2	44.5	85.2	54	55.9	60.2	58.3	60.2	45.5	41.2	21.4	42.9	39.3	36	37	44.8	8.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1
Freon-123A														<10	<10	<10	<10		<1	<1
Vinyl Chloride	0.5	15.5	9.6	9.5	6.5	42.8	30.4	7.7	8	17.7	4.9	2.1	9.6	11.8	38.9	44.1	27.9	20	26.4	13.1
Total Halogenated Hydrocarbons		253	253	268	232	581	417	247	269	347	270	188	237	786	1,231	1,138	671	582	925	981
Total Concentration of VOCs		253	253	268	232	581	418	248	269	347	270	188	237	786	1,231	1,138	671	583	926	981

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1C (Cont'd)																		
		Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10
n-Butylbenzene		<1	<10	<10	<10	<10		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10
sec-Butylbenzene		<1	<10	<10	<10	<10		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10
ter-Butylbenzene		<1	<10	<10	<10	<10		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10
Chlorobenzene	70	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10
Ethylbenzene	300	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10
Isopropylbenzene		<2	<20	<20	<20	<20		<20	<20	<20	<20	<2	<20	<20	<20	<100	<20		<20	<20
p-Isopropyltoluene		<1	<10	<10	<10	<10		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10
Methyl tert-Butyl Ether	13	<5	<50	<50	<50	<50		<50	<50	<50	<50	<5	<50	<50	<50	<250	<50		<50	<50
Naphthalene		<2	<20	<20	<20	<20		<20	<20	<20	<20	<2	<20	<20	<20	<100	<20		<20	<20
n-Propylbenzene		<1	<10	<10	<10	<10		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10
Toluene	150	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	0.76	<10	<10
Xylenes, total	1750	<2	<20	<20	<20	<20	<5	<20	<20	<20	<20	<2	<20	<20	<20	<100	<20	<1	<20	<20
Total Aromatic Hydrocarbons																		0.76		
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10
Bromomethane	80	<10	<100	<100	<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<1	<100	<100
Carbon Tetrachloride	0.5	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10
Chloroethane		<30	<300	<300	<300	<300	<2.5	<300	<300	<300	<300	<30	<300	<300	<300	<1500	<300	<0.5	<300	<300
Chloroform	80	<3	<30	<30	<30	<30	<2.5	<30	<30	<30	<30	<3	<30	<30	<30	<150	<30	<0.5	<30	<30
Chloromethane		<10	<100	<100	<100	<100	<2.5	<100	<100	<100	<100	<10	<100	<100	<100	<500	<100	1.7	<100	<100
1,1-Dichloroethane	5	900	985	1150	1050	379	690	708	887	731	755	945	809	862	943	910	894	820	847	925
1,2-Dichloroethane	0.5	9.1	<20	<20	<20	<20	5.8	<20	<20	<20	<20	5.3	<20	<20	<20	<100	<20	5.9	<20	<20
1,1-Dichloroethene	6	197	128	161	172	53.8	120	104	108	109	102	132	106	114	124	105	112	100	102	115
cis-1,2-Dichloroethene	6	96.4	88.7	94.5	86.2	30	74	71.9	68.5	73	78.2	89.6	77.5	102	112	80	96.9	77	83.3	92.8
trans-1,2-Dichloroethene	10	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<25	<10	<10
1,2-Dichloropropane	5	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10
Methylene Chloride	5	<1	<10	<10	<10	<10	<5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<1	<10	<10
1,1,1,2-Tetrachloroethane		<2	<20	<20	<20	<20	<2.5	<20	<20	<20	<20	<2	<20	<20	<20	<100	<20	<0.5	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10
Tetrachloroethene	5	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	1.2	<10	<10	<10	<50	<10	1.6	<10	<10
1,1,1-Trichloroethane	200	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10
1,1,2-Trichloroethane	5	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10
Trichloroethene	5	16.7	<10	15.8	37.3	<10	26	32.1	18.1	29.1	27.4	16.8	25.2	28.9	27.4	<50	19	15	17.1	14.6
Freon-113	1200	<1	<10	<10	<10	<10	<2.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10
Freon-123A		<1	<10	<10	<10	<10		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10
Vinyl Chloride	0.5	40.8	47.8	66.6	54.1	24	59	55.9	43.8	53.2	40.9	49.4	41.8	46.1	45.8	<50	35.8	33	33	36.2
Total Halogenated Hydrocarbons		1,260	1,250	1,488	1,400	487	975	972	1,125	995	1,004	1,239	1,060	1,153	1,252	1,095	1,158	1,054	1,082	1,184
Total Concentration of VOCs		1,260	1,250	1,488	1,400	487	1,785≈	972	1,125	995	1,004	1,239	1,060	1,153	1,252	1,095	1,158	1,825≈	1,082	1,184

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1C (Cont'd)																		
		Jun-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
n-Butylbenzene		<10	<10		<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
sec-Butylbenzene		<10	<10		<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
ter-Butylbenzene		<10	<10		<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Chlorobenzene	70	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Ethylbenzene	300	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Isopropylbenzene		<20	<20		<20	<20	<20	<20	<20	<2	<20	<2	<20	<2	<20	<2	<20	<2	<2	<20
p-Isopropyltoluene		<10	<10		<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Methyl tert-Butyl Ether	13	<50	<50		<50	<50	<50	<50	<50											
Naphthalene		<20	<20		<20	<20	<20	<20	<20	<2	<20	<2	<20	<2	<20	<2	<20	<2	<2	<20
n-Propylbenzene		<10	<10		<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Toluene	150	<10	<10	1.5	<10	<10	<10	<10	<10	1	<10	<1	<10	1.1	<10	1.3	<10	1.4	1.2	<10
Xylenes, total	1750	<20	<20	<1	<20	<20	<20	<20	<20	<2	<20	<2	<20	<2	<20	<2	<20	<2	<2	<20
Total Aromatic Hydrocarbons				1.5						1				1.1		1.3		1.4	1.2	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Bromomethane	80	<100	<100	<1	<100	<100	<100	<100	<100	<10	<100	<10	<100	<10	<100	<10	<100	<10	<10	<100
Carbon Tetrachloride	0.5	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Chloroethane		<300	<300	2.7	<300	<300	<300	<300	<300	<30	<300	<30	<300	<30	<300	<30	<300	<30	<30	<300
Chloroform	80	<30	<30	<0.5	<30	<30	<30	<30	<30	<3	<30	<3	<30	<3	<30	<3	<30	<3	<3	<30
Chloromethane		<100	<100	<0.5	<100	<100	<100	<100	<100	<10	<100	<10	<100	<10	<100	<10	<100	<10	<10	<100
1,1-Dichloroethane	5	943	952	780	880	909	900	968	890	873	931	920	985	700	762	803	755	851	737	866
1,2-Dichloroethane	0.5	<20	<20	7.2	<20	<20	<20	<20	<20	4.9	<20	4.7	<20	3.8	<20	4	<20	4.1	6.4	<20
1,1-Dichloroethene	6	110	109	110	95	108	97	107	93.7	92.2	88.9	81.2	79.4	72.6	60.7	74.3	56.5	73.7	100	66
cis-1,2-Dichloroethene	6	101	105	120	93.9	91.7	76.3	113	115	82.4	76.3	80.1	78.6	60	70.8	64.8	45.8	64.8	87.5	49.9
trans-1,2-Dichloroethene	10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
1,2-Dichloropropane	5	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Methylene Chloride	5	<10	<10	<1	<10	<10	<10	<10	<10	<1	<10	1.3	<10	1.4	<10	<1	<10	<1	<1	<10
1,1,1,2-Tetrachloroethane		<20	<20	<0.5	<20	<20	<20	<20	<20	<2	<20	<2	<20	<2	<20	<2	<20	<2	<2	<20
1,1,2,2-Tetrachloroethane	1	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Tetrachloroethene	5	<10	<10	2.4	<10	<10	<10	<10	<10	2.5	<10	4	<10	2.8	<10	2.9	<10	4.4	2.6	<10
1,1,1-Trichloroethane	200	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
1,1,2-Trichloroethane	5	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Trichloroethene	5	15.8	15.3	18	17.4	15.1	12.6	16	22.3	12.2	13.7	22.6	13.6	15.2	20.6	17.3	14	23.4	17.8	<10
Freon-113	1200	<10	<10	<0.5	<10	<10	<10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<10
Freon-123A		<10	<10		<10	<10	<10	<10	<10											
Vinyl Chloride	0.5	44	41.2	52	33.3	38	36.7	45.3	42.8	33.7	30.3	26.2	26	17.1	22.3	24.1	19.1	26.9	38.9	38.8
Total Halogenated Hydrocarbons		1,214	1,223	1,092	1,120	1,162	1,123	1,249	1,164	1,101	1,140	1,140	1,183	873	936	990	890	1,048	990	1,021
Total Concentration of VOCs		1,214	1,223	2,194≈	1,120	1,162	1,123	1,249	1,164	1,102	1,140	1,140	1,183	874	936	992	890	1,050	991	1,021

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-02-1C(Cont'd)															SB64-02-1D			
Constituent	MCL	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Sep-02	Nov-02	Feb-03	Apr-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
n-Butylbenzene		<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
sec-Butylbenzene		<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
ter-Butylbenzene		<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Chlorobenzene	70	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Ethylbenzene	300	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Isopropylbenzene		<20	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20
p-Isopropyltoluene		<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Methyl tert-Butyl Ether	13																<50	<50	<50	<50
Naphthalene		<20	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20
n-Propylbenzene		<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Toluene	150	<10	1.2	1.2	<10	<1	<10	1.1	1.0	1.1	1.2	1.1	<1	<1	1	1.2	<10	<10	<10	<10
Xylenes, total	1750	<20	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20
Total Aromatic Hydrocarbons			1.2	1.2				1.1	1.0	1.1	1.2	1.1			1	1.2				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Bromomethane	80	<100	<10	<10	<100	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Chloroethane		<300	<30	<30	<300	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<300	<300	<300
Chloroform	80	<30	<3	<3	<30	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<30	<30	<30
Chloromethane		<100	<10	<10	<100	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<100	<100	<100
1,1-Dichloroethane	5	739	813	723	839	823	800	721	859	696	781	807	729	700	691	669	352.4	422.4	233	442
1,2-Dichloroethane	0.5	<20	3.8	3.5	<20	3.8	<20	3.9	4.5	3.4	4.2	3.5	3.5	3.7	3.3	3	<20	<20	<20	<20
1,1-Dichloroethene	6	56	73.1	55.5	60.5	58.7	54.8	50.1	66.4	43.6	55.9	48	42.9	55.3	37.3	34.1	26.5	39.9	37.2	40.7
cis-1,2-Dichloroethene	6	37.8	53.6	32.1	31.7	31.9	29.8	29.7	38.2	28.4	29	25.4	26.9	27.9	25.6	25.2	<10	<10	<10	<10
trans-1,2-Dichloroethene	10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
1,2-Dichloropropane	5	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Methylene Chloride	5	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	10.3
1,1,1,2-Tetrachloroethane		<20	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Tetrachloroethene	5	15	3	3.5	<10	3.6	<10	4.5	2.1	3.7	4.2	2.5	2.5	1.5	2.5	3.2	<10	<10	<10	<10
1,1,1-Trichloroethane	200	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Trichloroethene	5	<10	20	14.2	12.5	14.8	14.2	19.1	12	14.4	15.3	8.8	10.2	9.1	11.3	13.4	<10	10.8	11.6	16.3
Freon-113	1200	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
Freon-123A																	<10	<10	<10	<10
Vinyl Chloride	0.5	39.9	40.7	38.2	37.8	38.7	39.9	40.4	47.7	47.1	46.3	60.2	49	42.7	36.7	53.4	15.2	15.4	19.4	13.3
Total Halogenated Hydrocarbons		888	1,007	870	982	975	939	869	1,030	837	936	955	864	840	808	801	394	489	301	523
Total Concentration of VOCs		888	1,008	871	982	975	939	870	1,031	838	937	957	864	840	809	803	394	489	301	523

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1D(Cont'd) Jul-03*	Nov-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Chlorobenzene	70	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<20	<2	<10	<10	<10	<2	<10
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<50	<5	<25	<25	<25	<5	<25
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<20	<2	<10	<10	<10	<2	<10
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Toluene	150	0.67	<1	<1	<1	<1	<1	<1	<1	0.6	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<20	<2	<10	<10	<10	<2	<10
Total Aromatic Hydrocarbons		0.67								0.6										
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Bromomethane	80	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<100	<10	<50	<50	<50	<10	<50
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Chloroethane		<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<300	<30	<150	<150	<150	<30	<150
Chloroform	80	0.73	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<30	<3	<15	<15	<15	<3	<15
Chloromethane		<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<100	<10	<50	<50	<50	<10	<50
1,1-Dichloroethane	5	270	292	271	241	339	139	112	139	150	120	137	163	145	149	156	142	144	138	133
1,2-Dichloroethane	0.5	3.2	2.6	<2	3.5	<2	<2	<2	<2	1.4	<2	<2	<2	<20	<2	<10	<10	<10	<2	<10
1,1-Dichloroethene	6	53	42.5	23.3	53.1	24.8	14.6	13.3	15.8	30	34.1	18.6	45.2	29.7	27.8	37.4	31.1	28.4	25.4	29.3
cis-1,2-Dichloroethene	6	2.2	2.1	3.7	30	17.8	14.7	8.6	8.6	11	16	9.1	17.7	12.8	14.3	18.1	22.5	23.4	26.3	25.1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Methylene Chloride	5	3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<2	<10	<10	<10	<2	<10
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Tetrachloroethene	5	1.4	1.9	1.1	<1	<1	<1	<1	<1	1.6	1.1	1.3	2.5	<10	1.5	<5	<5	<5	2.1	<5
1,1,1-Trichloroethane	200	0.76	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Trichloroethene	5	19	13.1	11.7	9.9	4.4	3.8	3.8	4.4	17	12	9.5	24.4	17.4	12.6	21.9	17.3	13.9	12.4	13.4
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Freon-123A			<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5
Vinyl Chloride	0.5	15	18.8	13.9	25.2	15.5	16.9	12.6	18.7	34	35	21.5	43.1	22.6	25.4	27.3	24	23.2	19.5	18.2
Total Halogenated Hydrocarbons		368	373	325	363	402	189	150	187	245	218	197	296	228	231	261	237	233	224	219
Total Concentration of VOCs		369	373	325	363	402	189	150	187	386≈	218	197	296	228	231	261	237	233	224	219

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1D (Cont'd)																		
		Mar-07*	Apr-07	May-07	Jun-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<5	<1	<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<5	<1	<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<5	<1	<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<10	<2	<2	<20		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<5	<1	<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<25	<5	<5	<50		<50	<5	<5	<5	<5								
Naphthalene			<10	<2	<2	<20		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<5	<1	<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	0.62	<5	<1	2	<10	0.74	<10	<1	1.2	<1	1.6	1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<10	<2	<2	<20	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		0.62			2		0.74			1.2		1.6	1							
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<1	<50	<10	<10	<100	<1	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<150	<30	<30	<300	1.2	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<15	<3	<3	<30	<0.5	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<0.5	<50	<10	<10	<100	<0.5	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	120	139	132	242	162	140	123	113	142	116	205	119	85.2	92.8	93.1	83.1	95.7	100	57.4
1,2-Dichloroethane	0.5	0.99	<10	<2	3.3	<20	2.1	<20	<2	<2	<2	2.1	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	26	28.7	25.2	88.8	30.9	31	24	23.6	32.7	23.7	40.9	23.8	17.3	20.8	18	18.9	17.3	20.3	11.1
cis-1,2-Dichloroethene	6	21	31.6	25.7	83.4	37.8	58	28.6	26.5	36.3	28.4	77.6	34	19.2	22.2	19.6	18.7	20.9	21.4	11.3
trans-1,2-Dichloroethene	10	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<5	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<10	<2	<2	<20	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.3	<5	1.3	5.3	<10	0.58	<10	2.4	1.7	3	3	2.2	1.5	2.4	1.5	2.6	2.4	3.3	1.6
1,1,1-Trichloroethane	200	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	13	14.1	11.2	53.5	18.9	10	10.6	11.9	16.6	16.3	22.2	12.6	8.3	10.6	8.9	11.6	16.5	17.9	10.7
Freon-113	1200	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<5	<1	<1	<10		<10	<1	<1	<1	<1								
Vinyl Chloride	0.5	16	18.2	17.5	55	26.6	33	17.3	16	20.1	17.9	33.1	13	11.6	12.2	12.5	8.3	9.5	9	6.1
Total Halogenated Hydrocarbons		199	232	213	531	276	276	204	193	249	205	384	205	143	161	154	143	162	172	98
Total Concentration of VOCs		200	232	213	533	276	387≈	204	193	251	205	386	206	143	161	154	143	162	172	98

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1D (Cont'd)																	
		Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	1.1	1.1	<1	1	<1	1	<1	<1	1	<1	<1	1.1	1	1	<1	1	<1	2.1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.1	1.1		1		1			1			1.1	1	1		1		2.1
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	96.8	104	61.8	74	48.9	57.6	38.6	46.4	52.1	40.6	38.3	57.3	45.3	37.6	39.9	59.2	38.1	47
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	19	22.9	12.5	15.2	10.4	11.9	8.2	9.3	9.6	8.5	8.4	12	9.8	8.1	8.9	14.5	8.5	7.1
cis-1,2-Dichloroethene	6	23.2	29.2	15.3	20.3	10.1	11.8	8.2	10.5	11.3	10	9.2	16.1	15.2	8	10.7	16.4	10	22
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.4	3.3	2.4	3.2	3.2	3.8	2.3	4	2.2	1.5	1.9	3.5	3.3	2.5	2.3	1.5	2.4	2.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	20.7	11.7	9.8	17.6	13.1	15.5	8.7	12.9	10.8	9.6	8.5	16.3	11.9	8.5	8.3	8.9	9.2	9.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																			
Vinyl Chloride	0.5	7.8	11.6	5.8	6.3	5.5	6	4.5	4.5	4.5	3.1	4	5.6	4.3	4.4	3.5	3.2	2.4	3.9
Total Halogenated Hydrocarbons		172	183	108	137	91	107	71	88	91	73	70	111	90	69	74	104	71	92
Total Concentration of VOCs		173	184	108	138	91	108	71	88	92	73	70	112	91	70	74	105	71	94

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1E																		
		Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Nov-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Oct-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<20	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<50	<5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<20	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1
Toluene	150	<1	<1	1.6	2	2.4	2.3	1.8	1.4	<1	1.9	<1	<1	1.5	1.4	1.2	1.3	<10	<1	1
Xylenes, total	1750	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<20	<2	<2
Total Aromatic Hydrocarbons				1.6	2	2.4	2.3	1.8	1.4		1.9			1.5	1.4	1.2	1.3			1
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1
Bromomethane	80	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<100	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<300	<30	<30
Chloroform	80	<3	<3	<3	<3	0.54	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<30	<3	<3
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	77.3	160.4	141	122	100	135	106	145	45.8	103	42	15.2	90	63.1	67.8	124	82.4	60	111
1,2-Dichloroethane	0.5	<2	<2	<2	<2	1.2	<2	<2	<2	<2	<2	<2	<2	0.97	<2	<2	<2	<20	<2	<2
1,1-Dichloroethene	6	5.3	21.9	26.1	17.7	14	17.2	10	15.6	7.3	7.7	4.3	2.9	27	10.1	10.8	41.2	24.1	64.5	36.8
cis-1,2-Dichloroethene	6	<1	1.1	1.5	<1	0.88	<1	1	3.6	2.9	5.6	1.8	<1	6.7	4.1	4.5	12.9	<10	13.1	11.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1
Methylene Chloride	5	1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1
Tetrachloroethene	5	<1	1.4	<1	<1	0.61	<1	<1	<1	<1	<1	<1	<1	2.1	<1	1.5	3.4	<10	10.6	6.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	1.4	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1
Trichloroethene	5	2.5	7.2	9.5	8.4	5.8	7.4	5.3	4.5	<1	3.2	2.1	2	16	6.2	9.4	25.2	20.1	49.6	30.4
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1
Vinyl Chloride	0.5	3.9	10.7	13.2	8.8	7	11.2	8.5	10.8	2.8	15.7	6.4	6.1	27	16.2	12.6	33.5	14.3	29.7	19.2
Total Halogenated Hydrocarbons		90	204	191	157	130	171	131	180	59	135	57	26	170	100	107	240	141	229	215
Total Concentration of VOCs		90	204	193	159	132	173	133	181	59	137	57	26	171	101	108	242	141	229	216

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1E (Cont'd)																		
		Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<5		<5	<1	<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<5		<5	<1	<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<5		<5	<1	<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<10		<10	<2	<2	<20		<20	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<5		<5	<1	<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<25		<25	<5	<5	<50		<50	<5	<5	<5	<5				
Naphthalene		<2	<2	<2	<10		<10	<2	<2	<20		<20	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<5		<5	<1	<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	1.1	1.5	1.6	<5	1.4	<5	1.2	2.2	<10	1.1	<10	1.9	1.9	2	2.3	2	1.9	1.4	2.1
Xylenes, total	1750	<2	<2	<2	<10	<1	<10	<2	<2	<20	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.1	1.5	1.6		1.4		1.2	2.2		1.1		1.9	1.9	2	2.3	2	1.9	1.4	2.1
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<50	<1	<50	<10	<10	<100	<1	<100	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<150	<0.5	<150	<30	<30	<300	<0.5	<300	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<15	<0.5	<15	<3	<3	<30	<0.5	<30	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<50	<0.5	<50	<10	<10	<100	<0.5	<100	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	72.6	102	66.2	80.7	86	94.9	64.4	234	113	44	61.6	60.2	79.9	64.9	107	63.2	45.1	48.4	68.8
1,2-Dichloroethane	0.5	<2	<2	<2	<10	0.99	<10	<2	2.7	<20	0.55	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	21.8	29.9	18.6	22.2	27	22.9	15.9	81.1	25.6	18	16.6	17.7	25.4	18.7	29	16.9	10.8	14.7	15.5
cis-1,2-Dichloroethene	6	10.2	15.2	12.9	16.7	22	22.3	14.1	68.4	31.4	16	15.1	21.8	27.4	23.7	43.3	25.6	15.2	16.5	21.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<5	<1	<5	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<10	<0.5	<10	<2	<2	<20	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	3.5	4.1	3.3	<5	3.8	<5	1.7	7.5	<10	0.81	<10	1.5	2.1	2.6	4.4	2.1	1.4	1.6	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	19.6	23.9	17	19.1	22	20.3	13.5	73.8	23.9	16	15.5	12.6	18.1	16.5	27.1	12.7	9.3	8.4	10.7
Freon-113	1200	<1	<1	<1	<5	<0.5	<5	<1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<5		<5	<1	<1	<10		<10	<1	<1	<1	<1				
Vinyl Chloride	0.5	13.1	17.3	11.5	12.7	14	12.3	10.4	45.8	17.6	13	11.2	11	13.1	11.3	15.3	9	7.8	9.6	10.3
Total Halogenated Hydrocarbons		141	192	130	151	176	173	120	513	212	108	120	125	166	138	226	130	90	99	127
Total Concentration of VOCs		142	194	131	151	177	173	121	516	212	109	120	127	168	140	228	132	92	101	129

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1E (Cont'd)																		
		Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	1.9	1.9	1.9	1.9	2.4	2.6	2.1	2.6	2.3	2.5	1.5	1.5	1.7	1.7	1.6	1.9	1.9	2.1	1.6
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.9	1.9	1.9	1.9	2.4	2.6	2.1	2.6	2.3	2.5	1.5	1.5	1.7	1.7	1.6	1.9	1.9	2.1	1.6
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	40.9	66.3	71.4	50.2	59.1	52.2	131	60.8	24.5	38.9	27.1	29.1	25.1	20.4	27.6	56	41.5	39.2	40.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	11.2	15.2	17	11.1	13	11.9	26.2	13.9	4.8	9.3	6.1	6.3	5.1	4.3	6.6	12.6	9.4	8.2	9.4
cis-1,2-Dichloroethene	6	14.2	21.2	22.1	14.7	20.8	15.5	51	23.9	5.5	12.3	8.6	8.8	6.3	5.2	10.1	24.5	20.7	14.3	21.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.7	3.2	4.1	2.4	3.1	3.3	5.1	2.6	1.6	2.9	1.4	2.6	2	2.4	2.3	4.5	3	2.1	2.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.2	18.7	19.3	13.1	15.2	10.7	25.2	15.5	7.5	12.9	7.2	10.3	7.1	8.3	7.6	20.2	12.2	8.6	10.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	5.5	8.3	7.5	5.6	5.9	7.2	6.2	6.8	4	4.8	3.8	3.2	3.5	3.1	3.9	4.9	4.3	4.5	3.6
Total Halogenated Hydrocarbons		86	133	141	97	117	101	245	124	48	81	54	60	49	44	58	123	91	77	88
Total Concentration of VOCs		88	135	143	99	120	103	247	126	50	84	56	62	51	45	60	125	93	79	89

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-02-1E (Cont'd)			SB64-02-1F															
Constituent	MCL	Apr-10	May-10	Jul-10	Sep-02	Nov-02	Feb-03	Jun-03	Jul-03*	Nov-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<20	<20	<20	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13				<50	<50	<50	<5	<0.5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5
Naphthalene		<2	<2	<2	<20	<20	<20	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Toluene	150	2.1	2.4	2.6	<10	<10	<10	5.2	2.1	3.7	<1	<1	<1	<1	1	<1	1.2	3.1	1.5	1.8
Xylenes, total	1750	<2	<2	<2	<20	<20	<20	<2	<1	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons		2.1	2.4	2.6				5.2	2.1	3.7					1		1.2	3.1	1.5	1.8
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromomethane	80	<10	<10	<10	<100	<100	<100	<10	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<300	<300	<300	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<30	<30	<30	<3	0.8	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
Chloromethane		<10	<10	<10	<100	<100	<100	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
1,1-Dichloroethane	5	61.8	56.3	79.5	167.3	227.3	178	254	35	151	93.8	91.1	75	26.7	51.5	35.8	150	76.4	65.9	200
1,2-Dichloroethane	0.5	<2	<2	<2	<20	<20	<20	2.2	1.4	<2	<2	<2	<2	<2	<2	<2	1.6	<2	<2	2.1
1,1-Dichloroethene	6	19.9	11.1	8.6	21.2	26.4	22.2	22.6	13	20.9	7.3	10.5	7.3	3	4.3	4.5	46	10.3	11.5	63.9
cis-1,2-Dichloroethene	6	38.8	30	41.6	<10	<10	<10	2	0.86	1.2	<1	<1	2.3	<1	1.7	1.4	9.1	3.9	3.7	19.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<20	<20	<20	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	1.8	3.2	1.5	<10	<10	<10	<1	0.53	<1	1.9	<1	<1	<1	<1	<1	3.6	1.1	1.9	5.7
1,1,1-Trichloroethane	200	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	13.2	13.2	9.1	<10	<10	<10	9.4	4.6	6.8	3.8	<1	3.1	1.6	2.7	2.5	30	7.2	10.1	40.4
Freon-113	1200	<1	<1	<1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A					<10	<10	<10	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	3.2	7.6	7.5	15.1	22.5	15	13.3	7.9	9.6	5.7	5.1	5.1	2	5.9	7.2	44	17.2	10.4	51.3
Total Halogenated Hydrocarbons		139	121	148	204	276	215	304	64	190	113	107	93	33	66	51	284	116	104	383
Total Concentration of VOCs		141	124	150	204	276	215	309	66	193	113	107	93	33	67	51	396≈	119	105	385

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1F (Cont'd)																		
		Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<5	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<5	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<5	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<10	<2	<2	<2	<2		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<5	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<25	<5	<5	<5	<5		<5	<5	<5	<5		<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<10	<2	<2	<2	<2		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<5	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Toluene	150	3.6	3.4	<5	3.5	3.7	3.6	3.4	2.1	2.8	3.5	3.5	2.9	4.4	3.7	3.3	3.5	3.7	3.1	3.2
Xylenes, total	1750	<2	<2	<10	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		3.6	3.4		3.5	3.7	3.6	3.4	2.1	2.8	3.5	3.5	2.9	4.4	3.7	3.3	3.5	3.7	3.1	3.2
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<50	<10	<10	<10	<10	<1	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<150	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	0.88	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<15	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<50	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	92.9	89.8	149	103	133	95.1	135	110	123	231	112	191	120	145	124	107	94.9	260	110
1,2-Dichloroethane	0.5	<2	<2	<10	<2	<2	<2	<2	2.9	<2	<2	<2	<2	1.5	<2	<2	<2	<2	3.1	<2
1,1-Dichloroethene	6	15.4	17.2	35	19.6	26	19.1	27.8	59	32	30.1	30.7	35.1	24	26	20.8	17.8	17	51.8	16
cis-1,2-Dichloroethene	6	5.8	6.1	13.7	9.5	13.7	9.7	16.7	38	26.7	24.6	26.9	42.3	28	34.6	30	28.1	27.3	92.2	35
trans-1,2-Dichloroethene	10	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<10	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.2	2.5	<5	2.9	3.3	2.3	2.7	1.9	2	2	1.3	2.6	3.1	2.4	2.2	1.2	2.5	5.3	2
1,1,1-Trichloroethane	200	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	12.1	13.2	24	15.5	20.4	21.1	27	43	27.5	23.8	22	29	25	24	18.9	14.1	17	50.9	15.1
Freon-113	1200	<1	<1	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<5	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	14	14.3	25.2	16	20.1	12.2	16.4	33	21.6	21.7	25	24.3	18	18.4	15.4	14.8	12.8	28.6	11.5
Total Halogenated Hydrocarbons		142	143	247	167	217	160	226	288	233	333	218	324	220	250	211	183	172	492	190
Total Concentration of VOCs		146	147	247	170	220	163	229	290	236	337	221	327	225	254	215	187	175	495	193

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1F (Cont'd)																		
		Apr-08	May-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	3.4	2.7	2.9	3.1	2.9	2.8	3.3	4	2.9	2.6	2.6	3.1	3.6	3.1	3.9	3.1	3.0	2.8	3.2
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		3.4	2.7	2.9	3.1	2.9	2.8	3.3	4	2.9	2.6	2.6	3.1	3.6	3.1	3.9	3.1	3.0	2.8	3.2
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	72.9	214	153	134	146	101	132	83	89.6	156	50.5	88.6	49.2	64.1	66.3	51.2	68.8	81.7	52.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	10.4	33.2	22.4	16.3	20.1	12.6	15.6	13	28.9	21.5	6	11	6	7.2	6.7	6.6	9.5	9.7	6.5
cis-1,2-Dichloroethene	6	23.9	75.8	53.4	45.1	49.4	36.4	45.2	28.5	86.1	72.8	14.6	32.4	16.7	22.7	23.7	19.2	32.9	39.6	24
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	2.1	3.1	1.9	3	3.1	2.6	2	2.2	3	1.6	2.5	1.4	2.4	1.3	2.1	1.4	2	2.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	8.1	21.9	17.8	13.1	16.2	13.1	15.4	9.3	15.1	19.9	7.5	12.2	7.3	10.6	6.4	10.8	9	10.4	9.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	10.4	22.7	14.6	12.9	13.6	8.4	9.8	10.4	16.3	15.3	5.3	7.6	5.7	5.5	6.8	4.5	6.6	6.7	4.9
Total Halogenated Hydrocarbons		126	370	264	223	248	175	221	146	238	289	86	154	86	113	111	94	128	150	101
Total Concentration of VOCs		129	372	267	226	251	177	224	150	241	291	88	157	90	116	115	98	131	153	104

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-02-1F (Cont'd)					SB64-02-2A													
Constituent	MCL	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Apr-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Feb-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Oct-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<200	<200	<20	<2	<20	<20		<2	<2	<2	<20	<2	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10
Methyl tert-Butyl Ether	13						<5	<500	<500	<50	<5	<50	<50		<5	<5	<5	<50	<5	<50
Naphthalene		<2	<2	<2	<2	<2	<2	<200	<200	<20	<2	<20	<20		<2	<2	<2	<20	<2	<20
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10
Toluene	150	3.9	2.6	2.6	2.4	<1	1.7	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<200	<200	<20	<2	<20	<20	<1	<2	<2	<2	<20	<2	<20
Total Aromatic Hydrocarbons		3.9	2.6	2.6	2.4		1.7													
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	3.4	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10
Bromomethane	80	<10	<10	<10	<10	<10	<10	<1000	<1000	<100	<10	<100	<100	<1	<10	<10	<10	<100	<10	<100
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10
Chloroethane		<30	<30	<30	<30	<30	<30	<3000	<3000	<300	<30	<300	<300	<0.5	<30	<30	<30	<300	<30	<300
Chloroform	80	<3	<3	<3	<3	<3	<3	<300	<300	<30	<3	<30	<30	<0.5	<3	<3	<3	<30	<3	<30
Chloromethane		<10	<10	<10	<10	<10	<10	<1000	<1000	<100	<10	<100	<100	<0.5	<10	<10	<10	<100	<10	<100
1,1-Dichloroethane	5	65.5	142	96.5	107	48.6	5730	3110	1130	435	166	211	238	400	412	338	375	300	293	270
1,2-Dichloroethane	0.5	<2	<2	2.4	<2	<2	74.5	<200	<200	<20	3.6	<20	<20	4.6	4.7	5.4	4.6	<20	3.7	<20
1,1-Dichloroethene	6	7.7	18.6	42.2	13.2	15.1	237	330	<100	72.2	61	47.3	37.9	54	65.9	61.6	57.3	35.5	51.2	38.7
cis-1,2-Dichloroethene	6	28.4	86.3	50.8	59.4	38.5	45.2	<100	<100	17.5	18.1	12.9	<10	16	48.4	109	157	148	215	227
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	1.2	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	57.2	<100	<100	<10	<1	<10	<10	<1	<1	<1	<1	<10	<1	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<200	<200	<20	<2	<20	<20	<0.5	<2	<2	<2	<20	<2	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10	<0.5	1.2	1.3	<1	<10	<1	<10
Tetrachloroethene	5	<1	2.5	2.4	2.3	5.1	29.9	<100	<100	34	47.9	30.2	32.9	32	28.2	15	6	<10	<1	<0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	5	<100	<100	<10	<1	<10	<10	0.62	<1	<1	<1	<10	<1	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	11.1	<100	<100	<10	<1	<10	<10	0.86	<1	<1	<1	<10	<1	<10
Trichloroethene	5	4.9	19.2	28.3	13.2	34.8	257	344	206	117	143	85.4	75.8	120	129	117	81.5	55.3	39.7	46.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10
Freon-123A							<1		<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10
Vinyl Chloride	0.5	7.2	12.8	18.5	8.6	<1	44.5	<100	<100	<10	<1	<10	<10	4.2	4.2	4.6	4.9	<10	5.7	<10
Total Halogenated Hydrocarbons		114	281	241	204	142	6,496	3,784	1,336	676	440	387	385	632	694	652	686	539	608	582
Total Concentration of VOCs		118	284	244	206	142	6,498	3,784	1,336	676	440	387	385	1,282≈	694	652	686	539	608	582

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2A (Cont'd)																		
		Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<10	<5		<5	<10	<10	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<10	<5		<5	<10	<10	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<10	<5		<5	<10	<10	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<20	<10		<10	<20	<20	<20		<20	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<10	<5		<5	<10	<10	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<50	<25		<25	<50	<50	<50		<50	<5	<5	<5	<5				
Naphthalene		<20	<20	<20	<10		<10	<20	<20	<20		<20	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<10	<5		<5	<10	<10	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<20	<10	<1	<10	<20	<20	<20	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<100	<100	<100	<50	<1	<50	<100	<100	<100	<1	<100	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<300	<300	<300	<150	<0.5	<150	<300	<300	<300	<0.5	<300	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<30	<30	<30	<15	<0.5	<15	<30	<30	<30	<0.5	<30	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<100	<100	<100	<50	<0.5	<50	<100	<100	<100	<0.5	<100	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	270	288	280	262	160	238	225	218	203	99	93	94.2	97.9	92.9	88.9	92	100	89.8	100
1,2-Dichloroethane	0.5	<20	<20	<20	<10	3.1	<10	<20	<20	<20	1.7	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	41.6	38.4	37.5	33.2	25	30.8	28.1	31.5	24	16	13.4	18.9	18.5	21.6	19.6	17.8	21.2	22.1	20.5
cis-1,2-Dichloroethene	6	215	240	201	206	100	174	186	219	188	57	42.6	56.1	35.3	25.4	18.8	19.7	17.1	19.5	16.1
trans-1,2-Dichloroethene	10	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<10	<5	<1	<5	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<20	<10	<0.5	<10	<20	<20	<20	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<10	<10	<10	<5	1.4	<5	<10	<10	<10	1.2	<10	5.8	5.4	11.1	10.3	10.7	12.3	10.8	11.1
1,1,1-Trichloroethane	200	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	56.6	42.5	65	41.2	38	34.7	32.4	34.4	24.3	26	36.9	33.9	42.2	52.8	56.8	53.7	62	54.8	53
Freon-113	1200	<10	<10	<10	<5	<0.5	<5	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<10	<10	<10	<5		<5	<10	<10	<10		<10	<1	<1	<1	<1				
Vinyl Chloride	0.5	<10	<10	14.4	25	17	23.6	23.1	25.3	33.8	17	<10	3.5	4.7	1.7	2.1	<1	1.7	1.5	<1
Total Halogenated Hydrocarbons		583	609	598	567	345	501	495	528	473	218	186	212	204	206	197	194	214	199	201
Total Concentration of VOCs		583	609	598	567	655≈	501	495	528	473	398≈	186	212	204	206	197	194	214	199	201

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2A (Cont'd)																		
		Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	67.1	85	80.1	82	77	86.1	58.4	66.1	54.4	64.2	51.7	55.7	59.3	59.7	45	51.7	48.3	53.5	43.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	15.6	18.6	19.9	18.3	18.3	20.3	17.8	18.9	<10	18.2	15.4	15.9	16.3	17.3	16.4	16.6	18	18.2	16.3
cis-1,2-Dichloroethene	6	15	15.3	18	16.5	17.7	22.4	13.4	19.1	19.4	20.1	16.5	18.8	18.5	20.9	22.4	21.6	28.8	27.5	26.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	12	12.9	12.8	14.1	14.5	12.4	12.8	13.4	<10	11.3	13	9.5	11.4	11.8	10.2	10	6.2	10.1	6.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	46.5	51	48.3	51.6	49.1	50	49.2	50.8	37.8	45.6	45	38	39.2	45.3	41.3	42.1	44.9	44.5	41.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	1.1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	1.3	<1	1.6	1.2	1.3
Total Halogenated Hydrocarbons		157	183	179	183	177	191	152	168	112	159	142	138	145	155	137	142	148	155	136
Total Concentration of VOCs		157	183	179	183	177	191	152	168	112	159	142	138	145	155	137	142	148	155	136

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-02-2A (Cont'd)			SB64-02-2B															
Constituent	MCL	Apr-10	May-10	Jul-10	Nov-02	Feb-03	Apr-03	Jul-03*	Nov-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	Jun-06	Jun-06	Aug-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
n-Butylbenzene		<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10
sec-Butylbenzene		<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10
ter-Butylbenzene		<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10
Chlorobenzene	70	<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
Ethylbenzene	300	<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
Isopropylbenzene		<2	<2	<2	<2	<20	<20	<2	<100	<2	<2	<2	<2	<2	<20		<2	<20	<20	<20
p-Isopropyltoluene		<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10
Methyl tert-Butyl Ether	13				<5	<50	<50	<2	<250	<5	<5	<5	<5	<5	<50		<5	<50	<50	<50
Naphthalene		<2	<2	<2	<2	<20	<20	<2	<100	<2	<2	<2	<2	<2	<20		<2	<20	<20	<20
n-Propylbenzene		<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10
Toluene	150	<1	<1	<1	<1	<10	<10	<2	<50	1.2	1.6	2.1	<1	<1	<10	<2.5	<1	<10	<10	<10
Xylenes, total	1750	<2	<2	<2	<2	<20	<20	<3	<100	<2	<2	<2	<2	<2	<20	<5	<2	<20	<20	<20
Total Aromatic Hydrocarbons										1.2	1.6	2.1								
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
Bromomethane	80	<10	<10	<10	<10	<100	<100	<3	<100	<10	<10	<10	<10	<10	<100	<5	<10	<100	<100	<100
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
Chloroethane		<30	<30	<30	<30	<300	<300	<2	<1500	<30	<30	<30	<30	<30	<300	<2.5	<30	<300	<300	<300
Chloroform	80	<3	<3	<3	<3	<30	<30	<2	<150	<3	<3	<3	<3	<3	<30	<2.5	<3	<30	<30	<30
Chloromethane		<10	<10	<10	<10	<100	<100	<2	<500	<10	<10	<10	<10	<10	<100	<2.5	<10	<100	<100	<100
1,1-Dichloroethane	5	48.9	46.4	63.4	1253	889	995	68	626	606	634	719	832	723	458	680	90	681	501	500
1,2-Dichloroethane	0.5	<2	<2	<2	10.2	<20	<20	<2	<100	<2	3.8	3.2	4.6	4.1	<20	3.7	<2	<20	<20	<20
1,1-Dichloroethene	6	19.5	16.2	19.4	206.7	161	186	9.7	89.2	61.5	84.4	126	146	109	67.6	72	17.1	87.7	62.3	45.6
cis-1,2-Dichloroethene	6	24.4	25.2	40.4	3.6	<10	<10	<2	<50	11.1	38.4	56.6	93.6	34.1	14.6	21	11.6	27.3	14.8	12.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
Methylene Chloride	5	<1	<1	<1	29.8	27.8	24.3	<3	<50	1.6	8.4	<1	5.9	1.6	<10	<5	<1	<10	<10	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<20	<20	<2	<100	<2	<2	<2	<2	<2	<20	<2.5	<2	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
Tetrachloroethene	5	10.6	8.6	5.2	8.1	<10	<10	<2	<50	1.6	<1	<1	5.8	<1	<10	<2.5	4.5	<10	<10	<10
1,1,1-Trichloroethane	200	<1	<1	<1	3	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
Trichloroethene	5	40	42.5	38.3	42.7	38.5	74.7	7.6	<50	19.2	16.8	24.5	66.3	16.9	15.7	20	17.1	20.3	15	13.1
Freon-113	1200	<1	<1	<1	<1	<10	<10	<2	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10
Freon-123A					<1	<10	<10		<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10
Vinyl Chloride	0.5	<1	<1	2	13.7	14.1	17.6	<2	<50	2.5	3.4	6.8	5.8	1.6	<10	<2.5	<1	<10	<10	<10
Total Halogenated Hydrocarbons		143	139	169	1,571	1,130	1,298	85	715	704	789	936	1,160	890	556	797	140	816	593	571
Total Concentration of VOCs		143	139	169	1,571	1,130	1,298	85	715	705	791	938	1,160	890	556	797	140	816	593	571

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2B (Cont'd) Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Apr-07	May-07	Jun-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1
n-Butylbenzene		<1	<10	<10	<10	<10	<5	<5	<10	<10	<10		<10	<10	<1	<1	<10	<1	<10	<1
sec-Butylbenzene		<1	<10	<10	<10	<10	<5	<5	<10	<10	<10		<10	<10	<1	<1	<10	<1	<10	<1
ter-Butylbenzene		<1	<10	<10	<10	<10	<5	<5	<10	<10	<10		<10	<10	<1	<1	<10	<1	<10	<1
Chlorobenzene	70	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1
Ethylbenzene	300	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1
Isopropylbenzene		<2	<20	<20	<20	<20	<10	<10	<20	<20	<20		<20	<20	<2	<2	<20	<2	<20	<2
p-Isopropyltoluene		<1	<10	<10	<10	<10	<5	<5	<10	<10	<10		<10	<10	<1	<1	<10	<1	<10	<1
Methyl tert-Butyl Ether	13	<5	<50	<50	<50	<50	<25	<25	<50	<50	<50		<50	<50	<5	<5	<50			
Naphthalene		<2	<20	<20	<20	<20	<10	<10	<20	<20	<20		<20	<20	<2	<2	<20	<2	<20	<2
n-Propylbenzene		<1	<10	<10	<10	<10	<5	<5	<10	<10	<10		<10	<10	<1	<1	<10	<1	<10	<1
Toluene	150	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	0.93	<10	<10	<1	<1	<10	<1	<10	<1
Xylenes, total	1750	<2	<20	<20	<20	<20	<10	<10	<20	<20	<20	<1	<20	<20	<2	<2	<20	<2	<20	<2
Total Aromatic Hydrocarbons												0.93								
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1
Bromomethane	80	<10	<100	<100	<100	<100	<50	<50	<100	<100	<100	<1	<100	<100	<10	<10	<100	<10	<100	<10
Carbon Tetrachloride	0.5	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1
Chloroethane		<30	<300	<300	<300	<300	<150	<150	<300	<300	<300	<0.5	<300	<300	<30	<30	<300	<30	<300	<30
Chloroform	80	<3	<30	<30	<30	<30	<15	<15	<30	<30	<30	<0.5	<30	<30	<3	<3	<30	<3	<30	<3
Chloromethane		<10	<100	<100	<100	<100	<50	<50	<100	<100	<100	<0.5	<100	<100	<10	<10	<100	<10	<100	<10
1,1-Dichloroethane	5	734	583	542	608	766	638	666	727	841	762	640	871	794	858	771	815	703	954	920
1,2-Dichloroethane	0.5	3.8	<20	<20	<20	<20	<10	<10	<20	<20	<20	4	<20	<20	3.8	4.2	<20	3.2	<20	3.8
1,1-Dichloroethene	6	93.8	52.6	59.1	58.6	75.5	63.1	65.1	80.1	86.5	69.5	72	78.6	80.7	95.8	80.6	90.8	67.9	98.4	84
cis-1,2-Dichloroethene	6	16.3	15.9	17.2	22.6	26.4	24.2	15	14.5	22.2	20.8	27	23.1	16.6	15.6	16.7	15	12.5	13.4	13.1
trans-1,2-Dichloroethene	10	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1
1,2-Dichloropropane	5	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1
Methylene Chloride	5	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1
1,1,1,2-Tetrachloroethane		<2	<20	<20	<20	<20	<10	<10	<20	<20	<20	<0.5	<20	<20	<2	<2	<20	<2	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	.<0.5	<10	<10	<1	<1	<10	<1	<10	<1
Tetrachloroethene	5	1.9	<10	<10	<10	<10	<5	<5	<10	<10	<10	3.4	<10	<10	1.8	1.4	<10	1.2	<10	1.7
1,1,1-Trichloroethane	200	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1
1,1,2-Trichloroethane	5	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1
Trichloroethene	5	20.4	19.3	16	15.1	16.7	15.2	15.8	17.1	19	<10	20	17.3	14.7	18.4	18.1	19.2	16.5	18.1	17.7
Freon-113	1200	<1	<10	<10	<10	<10	<5	<5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1
Freon-123A		<1	<10	<10	<10	<10	<5	<5	<10	<10	<10		<10	<10	<1	<1	<10			
Vinyl Chloride	0.5	1.2	<10	<10	<10	<10	<5	<5	<10	<10	<10	1.7	<10	<10	<1	<1	<10	<1	<10	<1
Total Halogenated Hydrocarbons		871	671	634	704	885	741	762	839	969	852	768	990	906	993	892	940	804	1,084	1,040
Total Concentration of VOCs		871	671	634	704	885	741	762	839	969	852	1,439≈	990	906	993	892	940	804	1,084	1,040

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2B (Cont'd)																		
		Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	989	700	809	782	675	741	816	794	652	717	708	787	683	748	724	841	583	578	638
1,2-Dichloroethane	0.5	<20	3.2	3.7	3.4	3.7	3.5	4.6	3.4	3.1	3.1	3	3.7	3.4	3.2	3.6	4.3	2.8	3	2.6
1,1-Dichloroethene	6	93.4	69.7	78.4	80.2	87.2	76.6	96.4	85.7	74.1	76.5	70.7	85.7	68	86	73.4	103	69.8	77.5	96
cis-1,2-Dichloroethene	6	<10	9.9	10	11.3	13.3	14.9	36.4	24	18.1	20.4	17.1	19.2	13.2	20.8	17	16.7	16.3	26.3	35.4
trans-1,2-Dichloroethene	10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1	1.2	<1	1.2	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<10	1.5	2.2	1.8	1.7	1.6	<1	2.2	1.2	1.8	2	1.7	1.3	1.2	1.6	1.7	1.3	1.3	<1
1,1,1-Trichloroethane	200	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	19.9	16.8	17.9	17.7	17.7	16.9	14.4	15.5	12.5	14.1	14.1	14.3	10.3	11.1	12.9	14.3	10.6	9.7	9.7
Freon-113	1200	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	<10	<1	<1	<1	<1	<1	2.1	1.6	2.2	1.8	2.2	4	4.6	7.3	6	7.9	7.2	7.3	9
Total Halogenated Hydrocarbons		1,102	801	921	896	799	855	970	926	763	835	817	917	785	878	840	989	691	703	791
Total Concentration of VOCs		1,102	801	921	896	799	855	970	926	763	835	817	917	785	878	840	989	691	703	791

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2B (Cont'd)				SB64-02-2C														
		Mar-10	Apr-10	May-10	Jul-10	Nov-02	Feb-03	Apr-03	Jul-03*	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10		<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<30	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2	<2	<2	<20		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10		<1	<1	<1	<1
Methyl tert-Butyl Ether	13					<5	<5	<5	<0.5	<50	<5	<5	<5	<5	<50		<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2	<2	<2	<20		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10		<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	1.7	1.9	1.4	1.1	<10	0.75	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<20	<2	<2	<2	<2	<20	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons											1.7	1.9	1.4	1.1		0.75				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<100	<1	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<300	<30	<30	<30	<30	<300	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	0.78	<30	<3	<3	<3	<3	<30	<0.5	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<0.5	<100	<10	<10	<10	<10	<100	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	538	688	534	74.3	136.9	241	202	120	151	150	162	149	138	137	90	87.7	94.4	88.2	95.7
1,2-Dichloroethane	0.5	2.3	3.2	2.6	<2	<2	<2	2.1	0.67	<20	<2	<2	<2	<2	<20	0.56	<2	<2	<2	<2
1,1-Dichloroethene	6	63.2	101	72	24.3	142.8	80.6	63	51	49.8	57	66.9	52.9	61.2	52.3	39	40.3	42.2	38.9	42.4
cis-1,2-Dichloroethene	6	22.4	18.8	16.5	17.2	<1	<1	1.6	0.59	<10	30.7	46.6	47.1	40.4	25.1	21	20.8	22.1	20.2	19.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	3.8	2.6	2.9	<1	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.4	1	<1	6.4	2.2	4.1	0.97	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	1.1	<1	<1	0.63	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
Trichloroethene	5	8.5	9.9	8.6	4.3	12.9	13.5	37.6	12	14.8	7.2	7.3	4.1	4.1	12.5	3.8	4.6	5.4	5.4	6.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1
Freon-123A						<1	<1	<1		<10	<1	<1	<1	<1	<10		<1	<1	<1	<1
Vinyl Chloride	0.5	7.2	7.4	7.7	3.2	8.3	8.4	5.6	2.8	<10	2.8	3.2	2.7	2.7	<10	2	2.4	2.2	2	1.9
Total Halogenated Hydrocarbons		642	830	642	123	312	348	319	189	216	248	286	256	246	227	156	156	166	155	167
Total Concentration of VOCs		642	830	642	123	312	348	319	189	216	249	288	257	248	227	157	156	166	155	167

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2C (Cont'd)																		
		Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<5		<1	<10	<1	<5		<5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<5		<1	<10	<1	<5		<5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<5		<1	<10	<1	<5		<5	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<10		<2	<20	<2	<10		<10	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<5		<1	<10	<1	<5		<5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<25		<5	<50	<5	<25		<25	<5	<5	<5	<5		
Naphthalene		<2	<2	<2	<2	<2	<10		<2	<20	<2	<10		<10	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<5		<1	<10	<1	<5		<5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	1	<5	0.6	<1	<10	<1	<5	1	<5	<1	<1	<1	<1	<1	1
Xylenes, total	1750	<2	<2	<2	<2	<2	<10	<1	<2	<20	<2	<10	<1	<10	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons						1		0.6					1							1
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<50	<1	<10	<100	<10	<50	<1	<50	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<150	<0.5	<30	<300	<30	<150	<0.5	<150	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<15	<0.5	<3	<30	<3	<15	<0.5	<15	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<50	<0.5	<10	<100	<10	<50	<0.5	<50	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	98.9	92.7	92	101	98.5	90.5	74	79.7	79.3	105	93	86	93.2	93.1	91.7	92.9	87.2	84.1	95.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<10	0.68	<2	<20	<2	<10	0.83	<10	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	43.5	41.7	40.2	38.2	40.4	35.1	38	25.2	34.4	45.3	37.1	40	33.1	38	38.1	34.8	35.7	30.7	37.5
cis-1,2-Dichloroethene	6	19.7	19.4	17.9	17.8	18.8	15.7	14	14.4	15.1	19.1	19.1	19	20.4	18.8	19.8	19.1	17.9	17.5	20.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<5	<1	<1	<10	<1	<5	<1	<5	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<10	<0.5	<2	<20	<2	<10	<0.5	<10	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	.<0.5	<5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	1.2	1.2	<1	<5	0.75	<1	<10	<1	<5	1.6	<5	1.2	1	1.1	<1	1.1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	6.7	9.4	9.3	9.2	7.5	8.7	7.6	5.9	<10	8.4	8.3	10	8	7.9	7.1	8.2	6.7	6.9	7.6
Freon-113	1200	<1	<1	<1	<1	<1	<5	<0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<5		<1	<10	<1	<5		<5	<1	<1	<1	<1		
Vinyl Chloride	0.5	2	1.5	1.7	1.7	1.5	<5	1.1	<1	<10	1.7	<5	1.6	<5	1.3	1.3	1.2	1.2	1.1	1.5
Total Halogenated Hydrocarbons		171	165	162	169	167	150	136	125	129	180	158	159	155	160	159	157	149	141	163
Total Concentration of VOCs		171	165	162	169	168	150	137	125	129	180	158	160	155	160	159	157	149	141	164

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2C (Cont'd) May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	1.2	1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons									1.2	1										
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	103	106	82.2	95.5	97.1	81.7	97	138	96.7	94	89.7	97.9	83.9	76.4	98.4	73.4	78.3	82.9	82.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	38.2	36.1	28.9	32.6	33.6	31.3	30.3	47.5	34.1	32.4	29.2	33.1	29.6	25.7	31.2	24.6	28.2	26.1	29.7
cis-1,2-Dichloroethene	6	21.9	20.3	17	16.2	18	15.8	18.1	26.9	19.4	19.4	23.1	18.5	16.8	14.6	19.3	15.5	16.2	18.3	19.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	1.5	<1	<1	1.4	<10	1.7	<1	1	<1	<1	<1	1.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	6.6	6.6	6.4	8.1	8.7	6.9	9.3	9.7	8.5	7.7	<10	8.8	6.2	5.7	8	5.8	4.6	7.4	4.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	1.6	1.4	1.2	<1	<1	<1	1.5	1.6	1.4	1.8	<10	2	1.9	1.6	2.1	2.2	2	2.1	2.6
Total Halogenated Hydrocarbons		171	170	136	152	157	136	158	224	160	157	142	162	138	125	159	122	129	138	139
Total Concentration of VOCs		171	170	136	152	157	136	158	225	161	157	142	162	138	125	159	122	129	138	139

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-02-2C (Cont'd)					SB64-02-2D													
Constituent	MCL	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Nov-02	Feb-03	Jun-03	Jul-03*	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10		<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10		<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10		<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<2	<2	<20		<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10		<1	<1	<1
Methyl tert-Butyl Ether	13						<5	<50	<5	<0.5	<5	<5	<5	<5	<5	<50		<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<2	<2	<20		<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10		<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	1.1	1.9	1.7	<1	<1	<10	1.4	1.1	<1	1.3
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<20	<2	<1	<2	<2	<2	<2	<2	<20	<1	<2	<2	<2
Total Aromatic Hydrocarbons											1.1	1.9	1.7				1.4	1.1		1.3
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<2	<20	<2	<1	<10	<10	<10	<10	<10	<100	<1	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<300	<30	<0.5	<30	<30	<30	<30	<30	<300	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<30	<3	0.96	<3	<3	<3	<3	<3	<30	<0.5	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<100	<10	<0.5	<10	<10	<10	<10	<10	<100	<0.5	<10	<10	<10
1,1-Dichloroethane	5	91.4	75.3	72.3	67	84.7	574.3	341	260	120	68	144	170	79.2	130	108	130	118	65.7	123
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<20	<2	1.5	<2	<2	<2	<2	<2	<20	0.7	<2	<2	<2
1,1-Dichloroethene	6	32	26.2	30.5	23.3	17.9	113.7	70.6	47.8	45	13.1	52.2	46.5	18.5	39.2	32.6	30	34.6	16.4	35.8
cis-1,2-Dichloroethene	6	20.7	16.8	15.7	15.6	8.4	<1	<10	1.1	0.9	2.7	17.8	32.8	19.5	23.3	15.9	17	17.6	10.3	16.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	3.7	<10	3.1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	1	6.3	<10	<1	0.53	3.4	<1	<1	1.5	<1	<10	0.57	1.3	3	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	2.2	<10	<1	0.76	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
Trichloroethene	5	4.8	4.1	3.5	4.3	4.2	10.3	11.5	8.6	8.7	17.3	7.7	6.9	9.6	4.2	<10	5	6.6	13.8	5.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
Freon-123A							<1	<10	<1		<1	<1	<1	<1	<1	<10		<1	<1	<1
Vinyl Chloride	0.5	3.5	3.2	2.6	2.3	2.6	7.5	<10	4.8	3.8	<1	1.7	1.8	<1	1.7	<10	1.4	1.5	1.5	1.2
Total Halogenated Hydrocarbons		152	126	125	113	119	718	423	325	182	105	223	258	128	198	157	185	180	111	182
Total Concentration of VOCs		152	126	125	113	119	718	423	325	182	106	225	260	128	198	157	186	181	111	183

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2D (Cont'd)																		
		Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<1	<1	<1	<1	<1	<5		<5	<1	<1	<5		<5	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<1	<1	<1	<1	<1	<5		<5	<1	<1	<5		<5	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<1	<1	<1	<1	<1	<5		<5	<1	<1	<5		<5	<1	<1	<1	<1	<1
Chlorobenzene	70	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<2	<2	<2	<2	<2	<10		<10	<2	<2	<10		<10	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<1	<1	<1	<1	<1	<5		<5	<1	<1	<5		<5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<5	<5	<5	<5	<5	<25		<25	<5	<5	<25		<25	<5	<5	<5	<5	
Naphthalene		<20	<2	<2	<2	<2	<2	<10		<10	<2	<2	<10		<10	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<1	<1	<1	<1	<1	<5		<5	<1	<1	<5		<5	<1	<1	<1	<1	<1
Toluene	150	<10	1.4	1.7	1.7	2	<1	<5	1.1	<5	<1	1.2	<5	1.7	<5	1.2	1.3	1.1	1.5	<1
Xylenes, total	1750	<20	<2	<2	<2	<2	<2	<10	<1	<10	<2	<1	<10	<1	<10	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons			1.4	1.7	1.7	2			1.1			1.2		1.7		1.2	1.3	1.1	1.5	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1
Bromomethane	80	<100	<10	<10	<10	<10	<10	<50	<1	<50	<10	<10	<50	<1	<50	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1
Chloroethane		<300	<30	<30	<30	<30	<30	<150	<0.5	<150	<30	<30	<150	<0.5	<150	<30	<30	<30	<30	<30
Chloroform	80	<30	<3	<3	<3	<3	<3	<15	<0.5	<15	<3	<3	<15	<0.5	<15	<3	<3	<3	<3	<3
Chloromethane		<100	<10	<10	<10	<10	<10	<50	<0.5	<50	<10	<10	<50	<0.5	<50	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	116	122	113	113	117	60.7	109	84	104	80.3	112	103	98	105	110	111	105	103	93.2
1,2-Dichloroethane	0.5	<20	<2	<2	<2	<2	<2	<10	0.81	<10	<2	<2	<10	0.69	<10	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	30.1	35.3	34	32.5	32.2	12.7	30.6	25	27.9	22.3	33.4	28.9	35	26.3	32.4	31.4	31	30	24.9
cis-1,2-Dichloroethene	6	12.8	14.3	15.5	13.5	14.7	9.5	12.1	10	11	9.8	12.3	9	13	11.8	13.5	13.3	13.1	12	10.7
trans-1,2-Dichloroethene	10	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<5	<1	<5	<1	<1	<5	<1	<5	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<2	<2	<2	<2	<2	<10	<0.5	<10	<2	<2	<10	<0.5	<10	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	.<0.5	<5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<10	<1	<1	1.4	1.5	2.4	<5	2.4	<5	1.8	<1	<5	1.5	<5	1.1	<1	1.3	<1	1.2
1,1,1-Trichloroethane	200	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1
Trichloroethene	5	<10	6	7.1	7.9	6.9	13.6	<5	13	5.3	8.3	5.4	6.4	8.2	<5	7.2	5.6	8	5.8	6.6
Freon-113	1200	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1
Freon-123A		<10	<1	<1	<1	<1	<1	<5		<5	<1	<1	<5		<5	<1	<1	<1	<1	
Vinyl Chloride	0.5	<10	<1	<1	<1	<1	<1	<5	0.8	<5	<1	<1	<5	0.89	<5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		159	178	170	168	172	99	152	136	148	123	163	147	157	143	164	161	158	151	137
Total Concentration of VOCs		159	179	171	170	174	99	152	137	148	123	164	147	159	143	165	163	160	152	137

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2D (Cont'd)																		
		Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons										1										
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	77.7	119	118	98.5	110	108	91	100	137	79.1	104	100	92.8	85.4	86.6	102	90.2	115	80.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	20.8	31.4	30.3	27	26.9	28	22.4	25.3	32.2	12.6	25	22.6	22.9	15.1	20.5	23.2	21.3	27.7	18.2
cis-1,2-Dichloroethene	6	10.8	14.3	12.6	10.2	11.8	11.5	10.1	11.8	15.5	11.4	11.8	9.2	9.4	12	8.1	9.6	9.4	12.6	8.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2	1.5	<1	1.1	<1	<1	<1	<1	<1	2.6	1.2	1.7	<1	2.9	1.4	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	9.1	9.4	5.8	5.3	5.9	6.4	5.8	6.2	6	12.5	5.8	7.5	5	15.1	5.7	5	5.6	6.1	4.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	1.4	1.6	<1	1.2	1.5	1.4	2.1	1.5
Total Halogenated Hydrocarbons		120	177	167	142	155	154	129	143	191	118	149	142	132	131	124	141	128	164	113
Total Concentration of VOCs		120	177	167	142	155	154	129	143	192	118	149	142	132	131	124	141	128	164	113

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2D (Cont'd)						SB64-02-2E												
		Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13							<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<1	1.1	<1	<1	<1	<1	<1	1.5	2.2	<1	0.52	8.1	9.4	3.3	6.8	4.9	1.9	2.2	2
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons			1.1						1.5	2.2		0.52	8.1	9.4	3.3	6.8	4.9	1.9	2.2	2
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	1.4	<3	<3	<3	<3	<3	<3	<0.5	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	83.9	97.8	84.5	88.4	80.2	83.6	37.7	39.7	58.2	345	52	79.1	90.2	84.8	112	82.8	45	74	73.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	0.62	<2
1,1-Dichloroethene	6	22.7	24.4	19	20.4	18.1	17.8	26.3	23.5	31.4	53	23	30.1	38.8	25.9	35.9	27.6	14.8	20	30.8
cis-1,2-Dichloroethene	6	8.1	8.2	8.1	12.5	7.6	8.3	<1	<1	<1	<1	<0.5	3.8	10.4	16.6	21.8	17.8	9.1	15	15.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	1.2	1.3	1	3	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	2.1	<1	<1	<1	2.5	<1	1.6	<0.5	<1	<1	<1	<1	<1	<1	0.89	2.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	5.2	4.5	4.6	10.6	4.5	4.5	1.9	2	4.6	16.5	3.9	4.8	4.2	3	2.9	2.3	1.3	4.3	10.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A								<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	2	2.8	2.1	1.5	1.5	2.4	5.5	4.1	5.1	6.6	2.2	2.1	<1	1.9	2.4	1.7	<1	1.7	2.5
Total Halogenated Hydrocarbons		122	138	118	136	112	117	73	73	100	427	83	120	144	132	175	132	70	117	135
Total Concentration of VOCs		122	139	118	136	112	117	73	75	103	427	83	128	153	136	182	137	72	119	137

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2E (Cont'd) May-06	Jun-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<20	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<10	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<50	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5		<5	<5	<5	<5
Naphthalene		<2	<2	<20	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1
Toluene	150	2.1	1.8	<10	2.4	2	1.8	1.7	2.3	2.1	2.3	1.8	2.3	2.4	1.7	1.8	1.6	1.6	1.6	1.5
Xylenes, total	1750	<2	<2	<20	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons		2.1	1.8		2.4	2	1.8	1.7	2.3	2.1	2.3	1.8	2.3	2.4	1.7	1.8	1.6	1.6	1.6	1.5
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromomethane	80	<10	<10	<100	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<1	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<300	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<30	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
Chloromethane		<10	<10	<100	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	70.4	67.9	79.8	74.2	74.4	65.4	73	75.6	84.6	66	80	62.1	97.2	84.6	74	77.3	84	79.8	73.5
1,2-Dichloroethane	0.5	<2	<2	<20	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	0.54	<2	<2	<2	<2
1,1-Dichloroethene	6	28.7	25.3	27.5	32.6	25.7	22.8	23.9	27.2	27.6	30	25.2	28.1	35.3	30.4	28	24.4	27.4	27.1	22.8
cis-1,2-Dichloroethene	6	14.7	14	15.9	13.5	13.8	12.8	13.6	14.4	15.7	12	14.9	10.7	19.9	14.7	15	15.3	15.5	15.2	15.1
trans-1,2-Dichloroethene	10	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<20	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	1.4	1.3	<10	1.6	1.9	1.3	1.2	1.5	1.4	1.4	1.3	1.3	1.7	1.8	1.7	1.4	1.6	1.4	1.1
1,1,1-Trichloroethane	200	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	6.4	5.3	<10	6.3	7	5.3	5.4	5.8	6.1	6	5.4	5.6	6.9	5.3	5	4.5	4.6	4.7	4.7
Freon-113	1200	<1	<1	<10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<10	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	1.9	1.6	<10	1.6	<1	<1	1.1	<1	<1	0.88	<1	<1	1.2	<1	0.9	<1	<1	<1	<1
Total Halogenated Hydrocarbons		124	115	123	130	123	108	118	125	135	116	127	108	162	137	125	123	133	128	117
Total Concentration of VOCs		126	117	123	132	125	109	120	127	138	119	129	110	165	139	127	125	135	130	119

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2E (Cont'd)																		
		Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5																		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	1.4	1.3	2.2	1.4	1.4	1.2	1.1	1.1	1.2	1.3	1.6	1.6	1.4	1.2	1.2	1.5	1.3	1.2	1.1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.4	1.3	2.2	1.4	1.4	1.2	1.1	1.1	1.2	1.3	1.6	1.6	1.4	1.2	1.2	1.5	1.3	1.2	1.1
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	77	60.5	92	88.7	88.4	72.2	85.7	81.2	74.7	85.4	115	77.5	84.2	73.9	75	58.7	63.3	70.6	70.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	26.7	18	27.4	25.1	27.2	20.5	20.9	21.3	20.9	19.8	28.2	21.2	21.2	19.5	17.5	15.8	14.3	15.5	14.8
cis-1,2-Dichloroethene	6	12.8	10.9	18.4	16.6	13.6	10.8	11.5	12.1	11.1	12.7	17.1	10.9	14.4	11.3	10.8	7.6	8.6	9.7	10.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.7	<1	1.8	1.5	<1	1.1	<1	<1	1.7	<1	<1	<1	<1	1.6	<1	<1	<1	1.2	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5	3.6	6.9	5.7	5.5	3.8	4.3	4.6	5.4	5	4.2	3.7	4.6	6.9	3.7	3.9	3.5	4.8	3.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1																		
Vinyl Chloride	0.5	<1	<1	1.1	1.5	1.7	1.3	<1	1.7	1.7	2.1	2.8	3	3.8	4.1	3.7	3.2	2.9	3.5	3
Total Halogenated Hydrocarbons		123	93	148	139	136	110	122	121	116	125	167	116	128	117	111	89	93	105	102
Total Concentration of VOCs		125	94	150	141	138	111	124	122	117	126	169	118	130	119	112	91	94	107	103

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-02-2E (Cont'd)								SB64-02-2F										
Constituent	MCL	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Sep-02	Nov-02	Feb-03	Jun-03	Jul-03*	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13									<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	1.4	1.1	1.2	1.5	1.4	1.2	1.4	1.1	<1	1.3	2.3	<1	0.52	4.2	<1	2.4	2.5	3.1	1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.4	1.1	1.2	1.5	1.4	1.2	1.4	1.1		1.3	2.3		0.52	4.2		2.4	2.5	3.1	1
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	1.4	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	69.2	67.4	71.1	108	69.4	63.2	71.4	73.1	30.7	171.6	170	537	73	164	48.1	64.2	303	126	153
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	3.1	1.4	<2	<2	<2	2.6	2.4	<2
1,1-Dichloroethene	6	18.5	14	15.1	19	14.1	16.4	14.3	12.5	12.1	37.8	38.3	78.7	8.1	40	5	24.4	33.4	41	17.9
cis-1,2-Dichloroethene	6	9.3	9.3	13	15.1	15.4	7.9	12.8	10.8	<1	<1	<1	2.2	<0.5	32.8	5.8	29	57.3	42.8	13.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	1.6	4	2.4	3.5	<1	<1	<1	<1	<1	1.2	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	2	11.6	1.3	<1	<0.5	1.4	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.7	3.2	3.3	2.8	4.7	2.4	3.5	2.7	6.7	9.5	6.9	9.4	1.9	9.4	<1	2.1	1.7	1.9	1.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A										<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	4.2	3.2	2.6	6.2	3.6	3.2	3.2	4	1.5	4.2	5.9	7.7	0.98	3.2	<1	1.7	2.7	2.9	<1
Total Halogenated Hydrocarbons		104	97	105	151	107	93	105	103	55	239	225	642	87	251	59	121	401	218	186
Total Concentration of VOCs		105	98	106	153	109	94	107	104	55	240	227	642	87	255	59	124	403	221	187

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2F (Cont'd)																		
		Mar-06*	Apr-06	May-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Aug-07	Sep-07*	Oct-07	Nov-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1
n-Butylbenzene			<1	<1	<5	<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1
sec-Butylbenzene			<1	<1	<5	<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1
ter-Butylbenzene			<1	<1	<5	<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1
Chlorobenzene	70	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1
Ethylbenzene	300	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1
Isopropylbenzene			<2	<2	<10	<20	<2	<10	<10	<10	<2	<10		<10	<2	<20	<20		<10	<2
p-Isopropyltoluene			<1	<1	<5	<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1
Methyl tert-Butyl Ether	13		<5	<5	<25	<50	<5	<25	<25	<25	<5	<25		<25	<5	<50	<50		<25	<5
Naphthalene			<2	<2	<10	<20	<2	<10	<10	<10	<2	<10		<10	<2	<20	<20		<10	<2
n-Propylbenzene			<1	<1	<5	<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1
Toluene	150	1.5	1.5	2.2	<5	<10	1.8	<5	<5	<5	1.7	<5	1.8	<5	2.3	<10	<10	2	<5	1.6
Xylenes, total	1750	<1	<2	<2	<10	<20	<2	<10	<10	<10	<2	<10	<1	<10	<2	<20	<20	<1	<10	<2
Total Aromatic Hydrocarbons		1.5	1.5	2.2			1.8				1.7		1.8		2.3			2		1.6
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1
Bromomethane	80	<1	<10	<10	<50	<100	<10	<50	<50	<50	<10	<50	<1	<50	<10	<100	<100	<1	<50	<10
Carbon Tetrachloride	0.5	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1
Chloroethane		<0.5	<30	<30	<150	<300	<30	<150	<150	<150	<30	<150	0.98	<150	<30	<300	<300	2.6	<150	<30
Chloroform	80	<0.5	<3	<3	<15	<30	<3	<15	<15	<15	<3	<15	<0.5	<15	<3	<30	<30	<0.5	<15	<3
Chloromethane		<0.5	<10	<10	<50	<100	<10	<50	<50	<50	<10	<50	<0.5	<50	<10	<100	<100	<0.5	<50	<10
1,1-Dichloroethane	5	260	413	215	342	396	248	330	385	421	470	453	400	469	505	490	502	390	513	545
1,2-Dichloroethane	0.5	1.7	<2	2.5	<10	<20	2.8	<10	<10	<10	2.9	<10	2.6	<10	2.8	<20	<20	3.1	<10	2.7
1,1-Dichloroethene	6	31	41.9	55.5	41.1	44.5	59.2	38.8	37.8	42.8	50.4	44.9	46	42.9	47.8	50	38.8	51	43.9	47.1
cis-1,2-Dichloroethene	6	24	28.5	34	24.8	28.8	29.4	25.3	23.5	25.9	31.2	27.5	22	25.3	30.1	28.6	25	26	28	25
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1
Methylene Chloride	5	<1	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<1	<5	<1	<10	<10	<1	<5	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<10	<20	<2	<10	<10	<10	<2	<10	<0.5	<10	<2	<20	<20	<0.5	<10	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	.<0.5	<5	<1
Tetrachloroethene	5	0.87	<1	<1	<5	<10	1.2	<5	<5	<5	1.1	<5	1	<5	<1	<10	<10	0.96	<5	1.1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1
Trichloroethene	5	5.7	4	4.8	5.9	<10	6	6.9	<5	<5	5.2	7.4	4.4	6.1	4.8	<10	<10	4.7	<5	4.3
Freon-113	1200	<0.5	<1	<1	<5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1
Freon-123A			<1	<1	<5	<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1
Vinyl Chloride	0.5	2.3	2.1	2.6	<5	<10	1.9	<5	<5	<5	1.2	<5	0.97	<5	1.1	<10	<10	1.5	<5	1.5
Total Halogenated Hydrocarbons		326	490	314	414	469	349	401	446	490	562	533	478	543	592	569	566	480	585	627
Total Concentration of VOCs		717≈	491	317	414	469	350	401	446	490	564	533	1,060≈	543	594	569	566	1,092≈	585	628

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2F (Cont'd)																		
		Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<50																
Naphthalene		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	2.4	1.6	<10	1.5	1.7	2.2	1.9	2.5	1.3	1.7	1.9	2.4	1.9	1.6	2.2	1.4	1.9	1.9	1.7
Xylenes, total	1750	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		2.4	1.6		1.5	1.7	2.2	1.9	2.5	1.3	1.7	1.9	2.4	1.9	1.6	2.2	1.4	1.9	1.9	1.7
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	608	540	588	468	538	539	726	477	556	543	576	530	611	589	582	573	528	544	586
1,2-Dichloroethane	0.5	2.5	2.5	<20	2.3	3.2	3	3.3	2.3	2.6	2.4	2.6	2.4	2.9	2.2	2.5	2.2	2.2	2.6	2.6
1,1-Dichloroethene	6	50.1	45.5	46.2	36.1	47.5	49.7	46.5	39.6	38.4	40.6	38.5	38	39.1	36.2	33.7	33.3	31	30.6	30.4
cis-1,2-Dichloroethene	6	32.3	25	25.5	22.8	24.5	29.9	27.9	24	19.7	22.4	20.8	25	23.1	20.6	23.1	18.1	18.3	17.3	15.9
trans-1,2-Dichloroethene	10	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1	<10	2.4	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	1.1	<1	1.1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3.8	4.6	<10	8.4	3.4	5	3.2	5.3	3	4.6	3.4	7.2	3.4	4.4	6.5	3.5	4	3.2	3.4
Freon-113	1200	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<10																
Vinyl Chloride	0.5	1.8	1.8	<10	2	2.9	3.9	4.2	2.5	3.7	3.7	3.6	3.5	8.6	10.6	12.3	9.2	9.3	8.5	7
Total Halogenated Hydrocarbons		699	620	660	542	620	631	811	552	623	617	645	606	688	663	661	639	594	606	645
Total Concentration of VOCs		701	622	660	544	621	633	813	554	625	618	647	609	690	665	663	641	596	608	647

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2F (Cont'd)										SB64-03-1A								
		Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Apr-03	May-03	Sep-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13											<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	1.7	1.6	1.4	2.0	1.9	1.7	2.5	1.8	1.7	1.6	<1	2	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.7	1.6	1.4	2.0	1.9	1.7	2.5	1.8	1.7	1.6		2							
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	596	547	550	507	551	636	475	488	485	456	<1	<1	5	39.9	20.1	16.5	12.7	12.6	17.4
1,2-Dichloroethane	0.5	2.5	2.3	2.8	2.4	3.2	2.3	2.2	2.3	2.1	2.1	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	30.8	27.6	20.9	26.1	31.6	32.3	22.4	29.5	21.9	20	<1	<1	<1	1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	16.7	16.6	17.5	16.7	17.2	17.1	19.4	15	14.5	13.8	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.6	<1	1.3	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5	4.2	3.8	3.6	2.9	2.4	5.6	2.2	2.5	3	<1	<1	<1	1.2	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A												<1	<1	<1						
Vinyl Chloride	0.5	8.9	8.1	6.8	7.8	11.1	14	13.5	9.2	7.3	11.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		662	606	603	564	617	704	539	546	533	506			5.0	42	20	17	13	13	17
Total Concentration of VOCs		663	607	605	566	619	706	542	548	535	508		2.0	5.0	42	20	17	13	13	17

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-1A (Cont'd)																		
		Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Mar-06*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	21.5	35.4	47	55.9	59.8	70	70.3	48.5	35.7	25.3	21.2	16.9	27.2	22.2	155	189	130	35	180
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	2.7	2.6	<2	<2	1.9
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	6	9.3	7.4	3.5	9.1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	2.3	1.6	<1	2.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.7	1.5	1.6	1.4	3.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	1.3	1.6	2.5	<1	<1	<1	<1	<1	1.4	<1	16.7	17.9	15.5	9.1	28
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A																<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		22	35	47	56	61	72	73	49	36	25	21	17	29	22	184	223	156	49	225
Total Concentration of VOCs		22	35	47	56	61	72	73	49	36	25	21	17	29	22	184	223	156	49	435≈

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-03-1A (Cont'd)					SB64-03-1B													
Constituent	MCL	Sept-06*	Mar-07	Sep-07*	Sep-09	Sep-10*	Apr-03	May-03	May-03	May-03	May-03	Jun-03	Jun-03	Jun-03	Jun-03	Jul-03	Jul-03	Jul-03*	Aug-03*	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
n-Butylbenzene			<1		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
sec-Butylbenzene			<1		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
ter-Butylbenzene			<1		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
Chlorobenzene	70	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
Ethylbenzene	300	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<30
Isopropylbenzene			<2		<2		<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<20
p-Isopropyltoluene			<1		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
Methyl tert-Butyl Ether	13		<5				<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<50
Naphthalene			<2		<2		<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<20
n-Propylbenzene			<1		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
Toluene	150	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
Xylenes, total	1750	<1	<2	<1	<2	<1	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<1	<1	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
Bromomethane	80	<1	<10	<1	<10	<1	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<1	<1	<100
Carbon Tetrachloride	0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
Chloroethane		<0.5	<30	<0.5	<30	<0.5	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	1.6	<0.5	<300
Chloroform	80	<0.5	<3	<0.5	<3	<0.5	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<30
Chloromethane		<0.5	<10	<0.5	<10	<0.5	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<0.5	<0.5	<100
1,1-Dichloroethane	5	40	35.4	18	19.4	12	429	315	873	1020	1070	1410	1080	1450	1480	1630	1390	890	1100	1570
1,2-Dichloroethane	0.5	0.63	<2	<0.5	<2	<0.5	<2	<2	4.5	<20	5.9	6.8	6.9	8.5	9	9.8	10.1	7.6	7.1	<20
1,1-Dichloroethene	6	1.2	<1	<0.5	<1	<0.5	55.8	34.9	117	131	161	196	186	176	196	183	140	160	160	338
cis-1,2-Dichloroethene	6	<0.5	<1	<0.5	<1	<0.5	1.2	1.2	4	<10	5.8	7.2	6.3	8.2	8.5	8.3	6.5	6.9	8.9	<10
trans-1,2-Dichloroethene	10	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
1,2-Dichloropropane	5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	5.3	4.5	11	11.8	12.8	16	14.3	17.1	17.5	19.2	15	12	16	20
1,1,1,2-Tetrachloroethane		<0.5	<2	<0.5	<2	<0.5	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<20
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
Tetrachloroethene	5	0.68	<1	<0.5	<1	<0.5	<1	<1	3.3	<10	2.1	2.2	2.3	3.3	4.2	4.6	2.5	5.7	4.3	13
1,1,1-Trichloroethane	200	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
1,1,2-Trichloroethane	5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	0.5	<0.5	<10
Trichloroethene	5	4.6	5.1	2.7	2.2	0.85	6.6	2.8	19.9	21.1	29.4	35.1	34.7	45.1	48.9	54.2	38.7	45	51	60.3
Freon-113	1200	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10
Freon-123A			<1				<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1			<10
Vinyl Chloride	0.5	<0.5	<1	<0.5	<1	3.6	25.3	25.7	54	52.4	64.8	76.5	79.2	95.6	104	108	73.3	67	100.0#	113
Total Halogenated Hydrocarbons		47	41	21	22	16	523	384	1,087	1,236	1,352	1,750	1,410	1,804	1,868	2,017	1,676	1,196	1,447	2,114
Total Concentration of VOCs		47	41	21	22	16	523	384	1,087	1,236	1,352	1,750	1,410	1,822≈	1,886≈	2,035≈	1,692≈	1,196	1,447	2,114

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-1B (Cont'd)																		
		Aug-03	Aug-03*	Aug-03*	Sep-03	Jan-04	Feb-04	Apr-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
n-Butylbenzene		<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
sec-Butylbenzene		<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
ter-Butylbenzene		<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Chlorobenzene	70	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Ethylbenzene	300	<1	<0.5	<0.5	<30	<1	<30	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Isopropylbenzene		<2	<0.5	<0.5	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2
p-Isopropyltoluene		<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<0.5	<50	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	<5
Naphthalene		<2	<0.5	<0.5	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2
n-Propylbenzene		<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Toluene	150	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Xylenes, total	1750	<2	<1	<1	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Bromomethane	80	<10	<1	<1	<100	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<100	<10
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Chloroethane		<30	1.9	1.6	<300	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<300	<30
Chloroform	80	<3	<0.5	<0.5	<30	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<30	<3
Chloromethane		<10	<0.5	<0.5	<100	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<100	<10
1,1-Dichloroethane	5	1170	1200	1200	461	475	682	469	644	378	559	637	578	573	463	364	349	419	429	388
1,2-Dichloroethane	0.5	9.2	8.2	8.7	<20	5.1	<20	4.5	6	6	2.5	6.7	7	7.6	6.7	3.7	<20	3.3	<20	3.3
1,1-Dichloroethene	6	213	210	190	60.1	27.6	32.2	13.3	21.8	19.8	19	23.1	24.8	23.3	16.1	8.8	<10	17.7	<10	17.1
cis-1,2-Dichloroethene	6	9.7	7.7	8	<10	3.3	<10	2.4	3	2.6	2.1	3.6	3.7	4.2	3.1	1.6	<10	3.4	<10	3.1
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
1,2-Dichloropropane	5	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Methylene Chloride	5	16.2	15	16	<10	3.8	<10	2.1	1.9	2.3	<1	1.2	<1	<1	<1	<1	<10	<1	<10	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<0.5	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Tetrachloroethene	5	2.8	4.9	3.6	<10	2.5	<10	2.3	3.5	1.8	5.1	4.5	4.5	3.5	3	1.3	<10	5.9	<10	4.9
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
1,1,2-Trichloroethane	5	<1	<0.5	0.58	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Trichloroethene	5	43.2	51	47	17.3	19.8	23.8	13.4	27.2	18	29.1	33.7	32.2	29.6	25.6	10.6	16.7	35.9	35.5	34.1
Freon-113	1200	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Freon-123A		<1			<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Vinyl Chloride	0.5	84.4	74	70	14.2	2.3	<10	<1	1.5	1.2	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Total Halogenated Hydrocarbons		1,549	1,573	1,545	553	539	738	507	709	430	617	710	650	641	518	390	366	485	465	451
Total Concentration of VOCs		1,549	1,573	1,545	553	539	738	507	709	430	617	710	650	641	518	390	366	485	465	451

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-1B (Cont'd)																		
		Apr-05	May-05	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	336	388	282	281	295	302	268	216	193	126	150	145	153	161	212	201	189	195	170
1,2-Dichloroethane	0.5	4.3	3.9	3.8	2.7	2.2	3.4	3.6	2.9	2.6	<2	<2	<20	<2	<2	<2	<2	2.3	2.4	2.4
1,1-Dichloroethene	6	15.3	16.6	13.4	10.9	7.7	10	13.1	10.3	14.8	11.3	14.7	<10	13.3	14.9	18.2	18	14.1	9.7	10
cis-1,2-Dichloroethene	6	2.4	2.9	2.9	2	1.9	3.2	2.9	2.3	2.4	1.9	2.1	<10	2.6	<1	2.9	3.4	3.5	3.8	3.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.5	4.9	5.5	3.9	3	4.8	3.6	2.8	3.5	2.8	3.2	<10	3.2	3.4	3.6	3.6	3.7	3.5	3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	29.6	32.8	31.5	29	22.5	33.5	33.3	25.3	29	23.3	25.4	21.9	27.2	25.7	33.8	35.2	35	33.6	32
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		392	449	339	330	332	357	325	260	245	165	195	167	199	205	271	261	248	248	221
Total Concentration of VOCs		392	449	339	330	332	357	325	260	245	165	195	167	199	205	271	261	248	248	221

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-1B (Cont'd)																		
		Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<50		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<20		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<100	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<300	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<30	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<100	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	165	140	140	147	158	66.1	121	73.8	154	95.2	155	130	165	83.6	147	80.1	119	76.9	80.2
1,2-Dichloroethane	0.5	2.3	<20	2.1	2.4	<2	<2	<2	<2	2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	6.9	<10	7	10.7	5.7	2.5	3.3	1.9	6.8	3.3	6.4	5.6	7.1	2.6	5.6	2.6	4.7	4.5	6.1
cis-1,2-Dichloroethene	6	2.8	<10	2.3	3.5	2.7	1.3	2.2	1.3	2.8	1.4	3	2.7	3.1	1.7	3.4	2.1	3	2.4	3
trans-1,2-Dichloroethene	10	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	3	<10	2.4	4.4	2.3	<1	<1	<1	1.5	<1	<1	<1	1.4	<1	<1	<1	1	<1	<1
1,1,1-Trichloroethane	200	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	27.6	22.4	22	27	26.6	8.1	12.8	6.7	23.4	8.6	15.9	13.9	18	9.7	17	9.5	17.6	11	11.4
Freon-113	1200	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		208	162	176	390	195	78	139	84	191	109	180	152	195	98	173	94	145	95	101
Total Concentration of VOCs		208	162	466≈	390	195	81≈	142≈	86≈	191	109	180	153≈	195	98	173	94	145	95	101

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-1B (Cont'd)																		
		Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5																
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	109	17.7	50.2	86.6	95	67.9	93.4	58.7	79.3	57.3	71.9	76	57.1	70.6	46.2	78.2	40.3	86	55.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	10.2	1.6	4.1	5.4	5.8	2.7	4.5	2.1	2.8	1.9	2.9	3.4	2.4	3.2	2	3.5	1.7	3.8	1.8
cis-1,2-Dichloroethene	6	4.2	<1	2.4	3.5	3.7	2.6	3.2	2.4	2.8	2.5	2.7	3.8	2.5	2.6	1.8	2.4	1.6	3.4	2.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	20	4.2	7.1	11.6	15.4	7.9	14.4	7.8	12	8.5	11.6	12.7	8.2	9.5	5.1	10.8	4.8	13.1	8.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1																
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		145	24	64	107	120	81	116	71	97	70	89	96	70	86	55	95	48	106	68
Total Concentration of VOCs		145	24	64	107	120	81	116	71	97	70	89	96	70	86	55	95	49.4≈	106	68

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-03-1B (Cont'd)												SB64-03-4						
Constituent	MCL	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10	Aug-10	Jun-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13													<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	78.6	47.1	89.1	48	80.8	52	61.8	55.2	75	43	60.6	42.3	1420	35.2	28.3	25.6	21.5	26.1	22.2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	0.52	<2	<2	6.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.9	1.7	3.2	2.1	3.5	2.8	3.6	2.6	3.3	1.6	2.5	1.5	201	3.4	2.2	2.2	1.4	1.9	1.7
cis-1,2-Dichloroethene	6	3.1	2.2	4.2	2.6	3.6	2.6	3.1	2.6	3.3	2	2.6	2	6.2	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	15.4	1.3	1.2	<1	<1	1.4	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	19.2	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	12.3	8.3	12.1	7.8	12.4	7.1	10.8	5.9	9.4	2.7	9.1	4.6	34.7	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A														<1						
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	71.2	1.3	<1	<1	<1	1.2	<1
Total Halogenated Hydrocarbons		97	59	109	61	100	65	79	66	91	50	75	50	1,774	41	32	28	23	31	24
Total Concentration of VOCs		97	59	109	61	100	65	79	66	91	160≈	75	50	1,774	41	32	28	23	31	24

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-4 (Cont'd) Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	23.6	29.8	28.3	31.4	28.1	30.3	22.2	19.7	18.9	19.5	23	26.9	30.7	30.2	36.4	35.1	36.9	27.6	30.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.7	<1	<1	<1	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.1	1.7	2.1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A													<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		25	30	28	31	30	30	22	20	19	20	23	27	31	30	36	37	39	30	31
Total Concentration of VOCs		25	30	28	31	30	30	22	20	19	20	23	27	31	30	36	37	39	30	31

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-4 (Cont'd)						SB64-03-5												
		Mar-06*	Sept-06*	Mar-07	Sep-07*	Aug-09	Sep-10*	Sep-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene				<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene				<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene				<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene				<2		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene				<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13			<5				<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene				<2		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene				<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<1	<1	<10	<1	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<0.5	<30	<0.5	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<0.5	<3	<0.5	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<0.5	<0.5	<10	<0.5	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	37	48	41.7	66	58.5	73	6.8	3.2	13.4	8.1	7	9.1	8.4	11.9	15.3	8	7.4	7	8.7
1,2-Dichloroethane	0.5	<0.5	<0.5	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	3.5	2.1	1.5	3.5	1.5	2.6	8.4	3.6	16.1	11.8	8.2	10.5	9	17.1	23.9	10.4	6.3	8.2	6.9
cis-1,2-Dichloroethene	6	<0.5	<0.5	<1	<0.5	<1	<0.5	2	2.8	4.1	3.5	3.3	4.2	3.2	4.5	4.8	3.7	3.4	3.6	2.9
trans-1,2-Dichloroethene	10	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<1	.<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<0.5	<1	<0.5	<1	<0.5	3.5	3.2	2.2	2.3	3	3.9	3.8	8.4	10.7	6.6	4.8	5.8	3.4
1,1,1-Trichloroethane	200	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	0.6	<0.5	<1	<0.5	<1	<0.5	24.1	86.3	29.2	32.1	71.3	68	48.4	74.4	55	80.7	72.6	84	58.1
Freon-113	1200	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A				<1				<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	1.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		41	52	43	70	60	76	45	99	65	58	93	96	73	116	110	109	95	109	80
Total Concentration of VOCs		41	172≈	43	300≈	60	206≈	45	99	65	58	93	96	73	116	110	109	95	109	80

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-5 (Cont'd)																		
		Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	12.3	11.4	11.7	11	16.8	8	5.4	4.5	4.6	4.8	2.5	2.6	3.9	4.3	3.9	3.6	2.9	3.7	4.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	17	17.6	17.6	16.7	28.5	10.2	6.1	4.8	5.5	6.2	3	2.7	4.5	4.8	4.1	3.8	5	4.4	6.7
cis-1,2-Dichloroethene	6	4.6	4	4.4	4.1	5.9	3.7	4	2.9	2.7	2.3	<1	1.3	2.2	2.7	3.3	3.7	3	3.5	3.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	7.1	6.8	7	6.8	11.9	5.4	5.2	4.5	3.9	4.3	4	3.5	3.2	3.8	4.5	4.2	4.2	4.4	5.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	68.2	55.5	68.3	57.1	72.5	69	90.7	79.3	42	31.4	20.4	15.1	21.6	28.6	47.9	39	39.6	33.9	34.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		109	95	109	96	136	96	111	96	59	49	30	25	35	44	64	54	55	50	55
Total Concentration of VOCs		109	95	109	96	136	96	111	96	59	49	30	25	35	44	64	54	55	50	55

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-5 (Cont'd) Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	4.9	5.2	4.3	4	3.3	3.7	3.2	3.4	3.4	4.2	4.1	4.7	4.2	4.3	3.3	2.9	2.5	2.4	2.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	6.7	6.6	5.1	4.9	4.3	5.1	4.4	4.3	4.1	5.6	5.5	6.3	5.9	5.4	3.7	3.3	3.5	2.8	3.3
cis-1,2-Dichloroethene	6	3.8	3.6	3.3	2.7	2.7	2.8	2.4	2.7	2.6	3.1	3.4	3.6	3.1	3.5	2.8	2.5	3.3	2.7	3.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	5.9	7.2	7	5.9	5.8	5.4	4.4	4.7	4.2	4.5	5.5	5.4	6.4	6.3	6.2	5.2	5.8	5.4	5.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	37.9	34.9	32.4	30.8	34.4	34.4	28.7	26.1	29.5	30.5	47.7	43	29.2	41.3	32.2	22.7	65.8	52.1	66.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		59	58	52	48	51	51	43	41	44	48	66	63	49	61	48	37	81	65	82
Total Concentration of VOCs		59	58	52	48	51	51	43	41	44	48	66	63	49	61	48	37	81	65	82

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-5 (Cont'd) Feb-08	Mar-08	May-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5																		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	1.6	1	1.8	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.2	1.7	2.7	<1	<1	1.9	<1	<1	2	<1	<1	1.4	<1	<1	<1	<1	1.3	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	2.8	<1	<1	<1	<1	<1	2.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2	3.1	5.6	2.5	1.3	2.2	<1	<1	1.8	2.4	1.3	1.8	1.2	1	1.1	<1	1.2	1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	9.2	17.9	61.4	16.5	2.1	11.2	6.4	4	47.2	6.6	6.6	6.8	7	3.3	6.8	6	7.1	1.9	5.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1																		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		14	24	74	19	3.4	15	6.4	4.0	55	9.0	7.9	10	8.2	4.3	7.9	6.0	9.6	2.9	5.4
Total Concentration of VOCs		14	24	74	19	3.4	15	6.4	4.0	55	9.0	7.9	10	8.2	4.3	7.9	6.0	9.6	2.9	5.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-03-5 (Cont'd)									SB64-03-6									
Constituent	MCL	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13										<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	2	1.9	3.7	4	2.8	4.6	3.8	4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	3	2.3	6.3	5	9.5	10.4	5.5	12.6	10.1	7.2
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	12	17.8	20.7	16.6	16.9	18.8	13.1	17.9	14.7	14.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.1	<1	<1	<1	<1	1.2	<1	<1	<1	3.7	3	6.3	5.1	12.6	10.3	7.1	14.3	10.2	8.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3.1	3.3	2.5	2.7	1.5	3.6	<1	12.5	2	103	107	172	159	298	284	160	252	232	150
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A											<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		4.2	3.3	2.5	2.7	1.5	4.8		13	2.0	122	131	207	188	341	328	189	301	271	184
Total Concentration of VOCs		4.2	3.3	2.5	2.7	1.5	4.8		13	2.0	122	131	207	188	341	328	189	301	271	184

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-6 (Cont'd) Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	3	1.4	2.1	3.4	2.5	2.6	2	2.8	2.2	1.9	1.6	1.6	2.8	3.5	1.7	2.2	2.6	2.6	2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	7.6	3.4	4.3	11.2	7.5	8.8	6.2	8.9	6.7	5.7	4.4	4.5	8.7	9.7	5.3	7.4	8.2	3.8	5.2
cis-1,2-Dichloroethene	6	13.2	12.9	17.6	16.4	13.8	12.4	9.8	12.7	11.4	10.9	11.2	14.4	22.7	24.9	14.2	18.6	17.3	14.7	13.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	8.1	3.9	4.8	15.7	10.9	11.2	8.6	11.8	8.4	7.7	6	7	8.7	9.6	7.6	9.3	11.2	13.4	10
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	146	92.7	130	238	150	178	137	190	147	143	117	156	250	268	150	200	216	193	168
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		178	114	159	285	185	213	164	226	176	169	140	184	293	316	179	238	255	228	199
Total Concentration of VOCs		178	114	159	285	185	213	164	226	176	169	140	184	293	316	179	238	255	228	199

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-6 (Cont'd) May-06	Jun-06	Jul-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	1.7	1.8	2.2	2.2	<10	2.3	2.1	1.9	2.1	2.1	2.4	1.7	1.6	1.5	1.9	1.3	1.2	1.5	2.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.5	3.5	1.5	2.3	<10	4.8	5	4.7	4.6	4.8	4.7	3.7	4	3.7	4.1	2.8	3.9	2.6	4
cis-1,2-Dichloroethene	6	10.2	10.4	12.4	14.7	15.3	16.7	17.4	13.6	14.4	14.6	19.7	13.2	10.4	8.8	11.7	9	8.5	10.4	15
trans-1,2-Dichloroethene	10	<1	<1	1.1	<1	<10	<1	<1	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	8.8	8.3	9.6	8.8	<10	10	9.7	10.7	9.8	10.1	8.3	8.8	8.3	8.7	7.1	7.3	7.1	8.5	8.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	148	156	166	175	165	100	160	177	166	171	176	156	145	147	139	132	121	148	155
Freon-113	1200	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		173	180	193	203	180	134	194	208	197	203	212	183	169	170	164	152	142	171	184
Total Concentration of VOCs		173	180	193	203	180	134	194	208	197	203	212	183	169	170	164	152	142	171	184

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-6 (Cont'd)																		
		Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5															
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	1.2	<1	<1	<1	<1	1.1	1.5	2.2	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.7	1.9	1.6	1.6	1.7	1.6	2.8	3.4	3.4	2.4	2.7	1.8	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6.4	3.9	1.7	2.9	5.7	6.5	10	14.5	14.9	8.8	12.8	9.9	6.5	11.2	4.2	6.3	4.6	10.4	7.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	9.1	7.6	7.1	6.2	4.5	6.9	7.2	6.3	6.1	5	4.2	3.2	2.1	2.4	3	1.8	2.9	1.4	1.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	120	88.7	56.9	69	68.4	91.8	110	117	114	78.2	76.8	58.4	40.6	45.7	29.4	29.5	31.9	35.9	29.9
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1															
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		139	102	67	80	80	108	132	143	141	94	97	73	49	59	37	38	39	48	39
Total Concentration of VOCs		139	102	67	80	80	108	132	143	141	94	97	73	49	59	37	38	39	48	39

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-03-6 (Cont'd)														SB64-03-7				
Constituent	MCL	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10	Aug-10	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13															<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.5	<1	1.2	<1	<1	<1	<1	<1	<1	<1	1.4	0.93	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	10.8	5.8	13.5	2.6	13.1	<1	11.6	2.9	9.3	2.8	15.3	9	10.8	9.8	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	4.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.3	1.9	<1	3.1	<1	1.7	1.6	<1	<1	1.2	<1	1.1	1.1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	34.4	28.7	32.1	27.3	28.7	11.3	29.6	13.1	22.2	12.2	25	21	25.1	18.3	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A																<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		48	36	47	33	42	13	43	16	32	16	42	32	37	28			4.5		
Total Concentration of VOCs		48	36	47	33	42	13	43	16	32	16	42	32	37	28			4.5		

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-7 (Cont'd) Apr-04	May-04*	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	2.1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.58	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons															2.7					
Total Concentration of VOCs															2.7					

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-7 (Cont'd)											SB64-03-8							
		Nov-05	Dec-05	Jan-06	Mar-06*	Sep-06	Mar-07	Sep-07*	Feb-08	Sep-08	Sep-09	Sep-10*	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04*	Jun-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1		<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1		<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1		<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<0.5	<1
Chlorobenzene	70	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2		<2	<2		<2	<2	<2		<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5		<5	<5		<5				<5	<5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<2	<2		<2	<2		<2	<2	<2		<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1		<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromomethane	80	<10	<10	<10	<1	<10	<10	<1	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3
Chloromethane		<10	<10	<10	<0.5	<10	<10	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	268	442	324	264	135	105	80	52.8
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<0.5	8.7	9	6.2	6.4	3.5	2.5	2.9	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	34.3	91.1	61.2	67.1	34.2	30.1	31	21.9
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	1.5	2.1	<1	1.1	<1	<1	0.67	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	37.1	85.7	52.8	66.8	40.6	40.8	38	29.6
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	2.7	5.6	3.8	4.3	1.7	1.5	1.1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	2.1	2.2	1.4	1.4	<1	<1	0.64	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	59.6	116	73.7	78.3	46.9	43.5	44	32.2
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1		<1	<1		<1				<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons													414	754	523	489	262	223	198	137
Total Concentration of VOCs													414	754	523	489	262	223	198	137

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-8 (Cont'd) Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	41	40.9	39.9	47	39.6	6	1.8	<1	<1	<1	3.8	6.8	10.2	13.6	17.5	12.2	2	1.2	2.2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	18.8	23.1	17.2	16	20	3	<1	<1	<1	<1	<1	4.1	5.3	8.5	9.4	9.3	2.9	<1	1.8
cis-1,2-Dichloroethene	6	<1	2	5.6	3.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	25.8	22.7	16.8	17.7	21.3	5.1	1.9	1.4	<1	<1	2.8	4.7	5.3	7	7.9	8.7	3.1	1.4	1.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	22.5	21.3	18.6	19.7	21.3	4.2	1.2	<1	<1	<1	1.8	3.6	5.4	8.4	10.2	9	2.1	1.2	1.3
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		108	110	98	104	102	18	4.9	1.4			8.4	19	26	38	45	39	10	3.8	6.7
Total Concentration of VOCs		108	110	98	104	102	18	4.9	1.4			8.4	19	26	38	45	39	10	3.8	6.7

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-03-8 (Cont'd)														SB64-03-12				
Constituent	MCL	Jan-06	Mar-06*	May-06	Sep-06	Oct-06	Mar-07	May-07	Sep-07*	Feb-08	Sep-08	Feb-09	Sep-09	Mar-10	Sep-10*	Jan-04	Feb-04	Apr-04	Sep-04	Mar-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
sec-Butylbenzene		<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
ter-Butylbenzene		<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
p-Isopropyltoluene		<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5		<5	<5	<5	<5	<5		<5						<5	<5	<5	<5	<5
Naphthalene		<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
n-Propylbenzene		<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<10	<1	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<10	<0.5	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	0.92	1.4	<1	<1	<1	<1	<0.5	3.8	3.2	2.5	3	3.8
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	0.67	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	0.57	<1	<1	<1	<1	<1	1.5	<1	<1	<1	<1	<1	<0.5	3.2	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	0.88	<1	<1	<1	<1	<1	<0.5	3.7	4.2	4.4	<1	2
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<1	<1		<1						<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			0.6						4.0	1.4						11	7.4	6.9	3.0	5.8
Total Concentration of VOCs			0.6						4.0	1.4						11	7.4	6.9	3.0	5.8

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-03-12 (Cont'd)									SB64-03-13									
Constituent	MCL	Sep-05	Mar-06*	Sept-06*	Mar-07	Sep-07*	Feb-08	Sep-08	Aug-09	Sep-10*	Jan-04	Feb-04	Apr-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sept-06*	Mar-07	Sep-07*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
n-Butylbenzene		<1			<1		<1	<1	<1		<1	<1	<1	<1	<1	<1			<1	
sec-Butylbenzene		<1			<1		<1	<1	<1		<1	<1	<1	<1	<1	<1			<1	
ter-Butylbenzene		<1			<1		<1	<1	<1		<1	<1	<1	<1	<1	<1			<1	
Chlorobenzene	70	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
Ethylbenzene	300	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
Isopropylbenzene		<2			<2		<2	<2	<2		<2	<2	<2	<2	<2	<2			<2	
p-Isopropyltoluene		<1			<1		<1	<1	<1		<1	<1	<1	<1	<1	<1			<1	
Methyl tert-Butyl Ether	13	<5			<5		<5				<5	<5	<5	<5	<5	<5			<5	
Naphthalene		<2			<2		<2	<2	<2		<2	<2	<2	<2	<2	<2			<2	
n-Propylbenzene		<1			<1		<1	<1	<1		<1	<1	<1	<1	<1	<1			<1	
Toluene	150	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
Xylenes, total	1750	<2	<1	<1	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<1	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
Bromomethane	80	<10	<1	<1	<10	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<1	<10	<0.5
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
Chloroethane		<30	<0.5	<0.5	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<0.5
Chloroform	80	<3	<0.5	<0.5	<3	<0.5	<3	<3	<3	1	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<0.5
Chloromethane		<10	<0.5	<0.5	<10	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<0.5	<10	<0.5
1,1-Dichloroethane	5	3.7	4.4	3	3.3	3.4	3	2.7	2.6	3.1	20	28.3	43	23	20.4	9	8	6.8	6.1	6.6
1,2-Dichloroethane	0.5	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5
1,1-Dichloroethene	6	<1	0.78	<0.5	<1	<0.5	<1	<1	<1	0.61	6.2	11.2	18.8	7.8	9.1	3	1.5	1.3	<1	1.2
cis-1,2-Dichloroethene	6	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
1,2-Dichloropropane	5	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
Tetrachloroethene	5	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
Trichloroethene	5	2	3.1	2.2	2.4	2.2	2.6	2.7	2.5	3.3	10.4	16.7	24.5	10	11.2	3.9	2	1.3	1.2	1.4
Freon-113	1200	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
Freon-123A		<1			<1		<1				<1	<1	<1	<1	<1	<1			<1	
Vinyl Chloride	0.5	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5
Total Halogenated Hydrocarbons		5.7	8.3	5.2	5.7	5.6	5.6	5.4	5.1	9.1	37	56	86	41	41	16	12	9.4	7.3	9.2
Total Concentration of VOCs		5.7	8.3	5.2	5.7	5.6	5.6	5.4	5.1	9.1	37	56	86	41	41	16	12	9.4	7.3	9.2

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-13 (Cont'd)				SB64-05-4														
		Feb-08	Sep-08	Aug-09	Sep-10*	Jul-05	Oct-05	Oct-05	Oct-05	Oct-05	Nov-05	Nov-05	Nov-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06	Feb-06	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5				<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromomethane	80	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
Chloromethane		<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
1,1-Dichloroethane	5	7.2	13	6.5	12	10	4.9	3.9	2.3	2.4	2.4	2.3	2.3	2.3	1.9	2.3	2.2	2.5	2.3	2.3
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	1.1	5.1	<1	4.2	20	11.2	8.9	5.2	6.6	5.7	5.4	6	5	4.8	5.5	4.6	4.2	3.4	3.2
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	27.6	21.8	16.2	12.3	13.2	13.4	9.7	10	9	9.1	9.4	10	6.8	6.3	5.4
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	6.5	<1	5	41.9	19.9	15.3	7.8	9.3	9.4	8.6	8.7	8.1	9.8	10.5	9.5	6	5.8	5.5
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1				<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		8.3	25	6.5	21	101	58	44	28	32	31	26	27	24	26	28	26	20	18	16
Total Concentration of VOCs		8.3	25	6.5	21	101	58	44	28	32	31	26	27	24	26	28	26	20	18	16

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-05-4 (Cont'd) Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	2.4	2	1.5	1.6	1.2	1.5	1.5	1.5	1	0.98	<1	<1	<1	<1	<1	<1	1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.5	<1	2	2.1	1.6	<1	1.6	<1	<1	<0.5	<1	<1	<1	1.1	<1	<1	1.4	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.51	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	5	4.5	3.1	3.3	3	3	3.7	3.4	3.3	3.2	2.4	1.9	1.8	2.3	1.9	2.4	2.5	2.2	2.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3.5	4.7	2.8	3.3	3.3	3.1	3.1	3.2	2.7	2.4	2.1	1.6	1.3	2	2.2	2.5	3	1.7	1.9
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		13	11	9.4	10	9.1	7.6	9.9	8.1	7.0	7.1	4.5	3.5	3.1	5.4	4.1	4.9	7.9	3.9	4.1
Total Concentration of VOCs		13	11	9.4	10	9.1	7.6	9.9	8.1	7.0	7.1	4.5	3.5	3.1	5.4	4.1	4.9	7.9	3.9	4.1

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-05-4 (Cont'd) Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5										
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	1.3	<1	1.1	<1	<1	1.1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.6	1.7	1.6	2.5	2.5	2.3	2.1	1.7	1.7	2.1	<1	1.9	1.9	1.5	1.8	<1	1.6	<1	1.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.2	<1	<1	1.8	2.3	2.4	1	1.5	2.1	2.2	<1	1.8	<1	2.1	2.2	<1	1.8	2.4	2.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1										
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Total Halogenated Hydrocarbons		2.8	1.7	1.6	5.6	4.8	5.8	3.1	4.4	4.9	4.3		4.8	1.9	3.6	4.0		3.4	2.4	4.2
Total Concentration of VOCs		2.8	1.7	1.6	5.6	4.8	5.8	3.1	4.4	4.9	4.3		4.8	1.9	3.6	4.0		3.4	2.4	4.2

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-05-4 (Cont'd)																		
		Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	1.2	1.5	1.2	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.67
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	1.8	2	1.7	1.1	1.1	1.4	1.1	1.2	<1	<1	<1	<1	<1	1	<1	<1	<1	<1	0.72
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A																				
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		3.0	3.5	2.9	1.1	1.1	1.4	1.1	2.6						1.0					1.4
Total Concentration of VOCs		3.0	3.5	2.9	1.1	1.1	1.4	1.1	2.6						1.0					1.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-99-1													SB71B-03-1					
		May-99	May-01	Sep-01	Mar-02	Sep-02	Sep-03	Sep-04	Sep-05	Aug-06*	Sep-07*	Sep-08	Aug-09	Sep-10*	Jun-03	Jun-03	Jun-03	Jun-03	Jun-03	Jun-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1		<1	<1	<10	<10	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1		<1	<1	<10	<10	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1		<1	<1	<10	<10	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<30	<30	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2			<2	<2		<2	<2	<20	<20	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1		<1	<1	<10	<10	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5						<5	<5	<50	<50	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2			<2	<2		<2	<2	<20	<20	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1		<1	<1	<10	<10	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<1	<2	<2	<20	<20	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
Bromomethane	80	<4	<10	<10	<10	<10	<10	<10	<10	<1	<1	<10	<10	<1	<10	<10	<100	<100	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<0.5	<30	<30	<300	<300	<30	<30
Chloroform	80	<1	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<0.5	<3	<3	<30	<30	<3	<3
Chloromethane		<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<0.5	<10	<10	<0.5	<10	<10	<100	<100	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<0.5	<2	<2	<20	<20	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
cis-1,2-Dichloroethene	6	8.6	21.9	11.4	9.3	14.9	25	22.1	5.7	5.4	14	12.2	18.9	3	11.2	7.2	15.5	19.9	11.1	8.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<0.5	<2	<2	<20	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	.<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
Tetrachloroethene	5	9.1	1.5	<1	29.5	14.5	<1	2.1	<1	0.68	<0.5	<1	1.5	<0.5	307	38.2	92.3	106	124	157
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
Trichloroethene	5	16.1	6.9	3.8	25.5	41.8	13.6	17.4	1.7	0.73	3.1	<1	<1	<0.5	19.3	7.2	15.5	17.3	14.9	14.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<10	<10	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1						<1	<1	<10	<10	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.3	<1	3	<0.5	<1	<1	<10	<10	<1	<1
Total Halogenated Hydrocarbons		34	30	15	64	71	39	42	7.4	6.8	18	12	23	3.0	338	53	123	143	150	180
Total Concentration of VOCs		34	30	15	64	71	39	42	7.4	8.4≈	18	12	23	3.0	338	53	123	143	150	180

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		Jun-03	Jun-03*	Jun-03*	Jul-03*	Jul-03*	Jul-03*	Jul-03	Jul-03	Jul-03	Aug-03*	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Nov-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<1	<1	<1	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<1	<1	<1	<1	<1	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<0.5	<0.5	<0.5	<0.5	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<0.5	<0.5	<0.5	<0.5	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	8	8.1	12	9.1	10	7	11.9	8.2	8.6	8	28.9	10.9	12.1	9.5	8.1	6.8	15.9	33	21.2
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	145	140	94	93	110	110	120	95.5	106	92	61.1	50.3	54.2	54.5	52.5	52.2	54.8	54.9	56.3
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	13.7	16	17	14	17	14	15.5	12.5	14.5	14	18.4	12.4	11.6	10.1	9.5	8.9	9.9	14.8	14.5
Freon-113	1200	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1						<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		167	164	123	116	137	131	147	116	129	114	108	74	78	74	70	68	81	103	92
Total Concentration of VOCs		167	165≈	123	116	138≈	131	147	116	129	114	108	74	78	74	70	68	81	103	92

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		Nov-03	Nov-03	Nov-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Jan-04	Jan-04	Feb-04	Feb-04	Feb-04	Feb-04	Mar-04	Mar-04	Mar-04	Mar-04	Mar-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Chlorobenzene	70	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<30	<30	<30	<30	<30	<1	<1	<1	<30	<30
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2	<20	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<50	<50	<50	<50	<50	<5	<5	<5	<50	<50
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2	<20	<20
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Bromomethane	80	<10	<10	<10	<10	<10	<1	<10	<10	<10	<100	<100	<100	<100	<100	<10	<10	<10	<100	<100
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<300	<300	<300	<300	<300	<30	<30	<30	<300	<300
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<30	<30	<30	<30	<30	<3	<3	<3	<30	<30
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<100	<100	<100	<100	<100	<10	<10	<10	<100	<100
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2	<20	<20
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
cis-1,2-Dichloroethene	6	17.7	19.4	26.7	24.2	26.7	10	62.9	56.3	57.5	72.8	87.4	36.7	99.7	52.4	99.4	78.9	46.5	33.2	37.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Tetrachloroethene	5	65.8	72.4	70	83	74.8	87	1690	1610	1740	1550	1350	912	990	787	824	899	947	759	688
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Trichloroethene	5	13	17.4	20.5	23.6	22.4	15	113	90	79.7	96.4	111	60.7	98.1	76.2	150	139	71.1	62.4	66.7
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Freon-123A		<1	<1	<1	<1	<1		<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	13.1	8.3	2	<10	<10
Total Halogenated Hydrocarbons		97	109	117	131	124	112	1,866	1,756	1,877	1,719	1,548	1,009	1,188	916	1,087	1,125	1,067	855	792
Total Concentration of VOCs		97	109	117	131	124	112	1,866	1,756	1,877	1,719	1,548	1,009	1,188	916	1,087	1,125	1,067	855	792

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		Apr-04	Apr-04	Apr-04	Apr-04	May-04	May-04	May-04	May-04*	Jun-04	Jun-04	Jun-04	Jun-04	Jul-04	Jul-04	Jul-04	Jul-04	Jul-04	Aug-04	Aug-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene		<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
sec-Butylbenzene		<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
ter-Butylbenzene		<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chlorobenzene	70	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Ethylbenzene	300	<30	<30	<30	<30	<1	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Isopropylbenzene		<20	<20	<20	<20	<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20
p-Isopropyltoluene		<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<5	<50	<50	<0.5	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Naphthalene		<20	<20	<20	<20	<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20
n-Propylbenzene		<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Toluene	150	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Xylenes, total	1750	<20	<20	<20	<20	<2	<20	<20	<1	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Bromomethane	80	<100	<100	<100	<100	<10	<100	<100	<1	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroethane		<300	<300	<300	<300	<30	<300	<300	<0.5	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300
Chloroform	80	<30	<30	<30	<30	<3	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloromethane		<100	<100	<100	<100	<10	<100	<100	<0.5	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
1,1-Dichloroethane	5	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20
1,1-Dichloroethene	6	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
cis-1,2-Dichloroethene	6	32.9	15.5	24.8	24.5	66.3	54.3	56.1	41	120	35	26.6	49.6	139	25.3	22.6	33.8	36.4	81.7	33.8
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<1	<10	<10	0.85	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,2-Dichloropropane	5	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Methylene Chloride	5	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Tetrachloroethene	5	641	473	460	399	458	236	416	410	287	330	482	393	269	223	185	211	271	286	169
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Trichloroethene	5	53.8	29.4	34.1	33.4	179	36.4	135	81	33.7	39.3	50.1	40.3	35.3	28.5	25.7	36.6	39.7	38.6	38.7
Freon-113	1200	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Freon-123A		<10	<10	<10	<10	<1	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Vinyl Chloride	0.5	<10	<10	<10	<10	9	<10	<10	3.3	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Total Halogenated Hydrocarbons		728	518	519	457	712	327	607	536	441	404	559	483	443	277	233	281	347	406	242
Total Concentration of VOCs		728	518	519	457	712	327	607	538≈	441	404	559	483	443	277	233	281	347	406	242

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		Aug-04	Aug-04	Aug-04	Sep-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jun-05	Jul-05	Jul-05	Aug-05	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<30	<30	<30	<30	<30	<30	<30	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<50	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<300	<300	<300	<300	<300	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<30	<30	<30	<30	<30	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	30.6	41.5	37.5	19.8	<10	139	<10	6.7	9.4	59.1	55.2	50.3	52.7	75.4	50.5	50.6	36.8	37.4	22.2
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	211	164	158	192	165	115	56.2	41.4	67.3	18.4	4.7	9.3	9.5	10.3	8.3	6.8	6.5	11.2	8.7
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	37.4	25.3	23.8	23.2	26	<10	<10	9.1	20.6	1.7	<1	<1	<1	<1	<1	1.6	1.7	<1	<1
Freon-113	1200	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	4.8	2.6	3.4	12.3	10.5	13.7	11.7	14.6	8.9
Total Halogenated Hydrocarbons		279	231	219	235	191	254	56	57	97	79	65	62	66	98	69	73	57	63	40
Total Concentration of VOCs		279	231	219	235	191	254	56	57	97	79	65	62	66	98	69	73	57	63	40

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		Sep-05*	Sep-05	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06	Jan-06	Feb-06	Feb-06	Mar-06*	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromomethane	80	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
Chloromethane		<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	7.3	4.4	6.3	<1	2.7	5	5	3.9	16.9	19.9	19.8	22.5	9	7.2	3.7	3.9	3.5	5.3	2.7
trans-1,2-Dichloroethene	10	0.66	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.51	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.8	<1	<1	<1	<1	1.4	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	5.7	4.1	5.3	<1	<1	<1	1.7	2.5	9.5	12.6	10.8	14.7	7.4	5	3.7	5	3.5	3.9	2.9
Total Halogenated Hydrocarbons		14	8.5	12		2.7	5.0	6.7	6.4	26	33	31	37	18	12	7.4	8.9	7.0	11	5.6
Total Concentration of VOCs		14	8.5	12		2.7	5.0	6.7	6.4	26	33	31	37	18	12	7.4	8.9	7.0	11	5.6

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
Chlorobenzene	70	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	3.1	9.5	9.8	7.2	4.2	<1	2	<1	1.4	1.3	1.3	6	7.7	1.8	3.4	<1	3.9	20.7	17
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	.<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	9.7	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	2.1	<0.5	<1	<1	<1	<1	<1	<1	2.5	0.52	<1	<1	<1	5.1	14	7.7
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	3.9	7.8	5.4	4.1	3.5	<1	2.1	<1	1.1	1.3	<1	1.4	5	1.2	3.4	<1	1	10.6	6.1
Total Halogenated Hydrocarbons		7.0	17	15	13	7.7		4.1		2.5	2.6	1.3	9.9	13	3.0	6.8		20	45	31
Total Concentration of VOCs		7.0	17	15	13	7.7		4.1		2.5	2.6	1.3	9.9	13	3.0	6.8		20	45	31

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08*	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Feb-09	Mar-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5														
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<0.5	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	10	6.6	44.8	50.6	132	86.4	22.9	29.4	10.7	<1	24	22	32.5	46.8	16	8.2	100	106	258
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	1.2	<1	<1	<21	<1	<1	<0.5	<1	<1	<1	0.77	<1	2.2	1.9	2.7
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	1	<1	<1	<1	<1	<1	1.1	<1	4.2	<1	<0.5	<1	19.5	45.2	43
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	1.1	<1	6.5	16.8	52	38.4	21.6	18.5	5.5	<1	4.8	<1	<1	<1	<0.5	<1	30.5	48.7	88.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1														
Vinyl Chloride	0.5	5.2	2.3	17	11.3	35.6	11.6	5.1	5.3	2	<1	3.5	2.6	4.4	3.5	7	2.5	39.5	39.9	102
Total Halogenated Hydrocarbons		16	8.9	68	79	222	136	50	53	18		33	25	41	50	24	11	192	242	494
Total Concentration of VOCs		16	8.9	68	79	222	136	50	53	18		33	25	41	50	24	11	192	242	494

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB71B-03-1 (Cont'd)																SB71B-03-2		
Constituent	MCL	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Sep-10*	Jun-03	Jun-03	Jun-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<10	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<10	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<10	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<30	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<20	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<10	<1	<1
Methyl tert-Butyl Ether	13																	<50	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<20	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<10	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<20	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<300	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<30	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<100	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
cis-1,2-Dichloroethene	6	138	29.5	75.6	12.5	18	22.5	201	21.4	93.8	243	138	53.5	32.4	36.6	35.1	35	<10	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	1.8	<1	1.6	2.1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Tetrachloroethene	5	15.2	4.2	<1	<1	<1	<1	2.6	<1	<1	<1	<1	<1	<1	<1	<1	0.51	904	451	399
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Trichloroethene	5	30.1	6.8	7.7	2.3	<1	1.4	15.4	<1	1.8	<1	5.8	2.5	<1	<1	<1	0.5	10.4	4.8	4.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Freon-123A																		<10	<1	<1
Vinyl Chloride	0.5	33.4	8	14.5	1.5	1.9	2.4	38.5	4.5	18.1	74.6	19.4	5.7	7.4	6.6	4.4	7.9	<10	<1	<1
Total Halogenated Hydrocarbons		217	49	98	16	20	26	259	26	115	320	163	62	40	43	40	44	914	456	404
Total Concentration of VOCs		217	49	98	16	20	26	259	26	115	320	163	62	40	43	40	44	914	456	404

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd)																		
		Jun-03*	Jun-03*	Jul-03*	Jul-03*	Jul-03*	Jul-03	Jul-03	Jul-03	Aug-03*	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Dec-03	Dec-03*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
n-Butylbenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
sec-Butylbenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
ter-Butylbenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Chlorobenzene	70	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Ethylbenzene	300	<0.5	<0.5	<0.5	<0.5	<0.5	<30	<1	<1	<0.5	<1	<1	<1	<30	<30	<30	<30	<1	<1	<0.5
Isopropylbenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<2	<2	<0.5
p-Isopropyltoluene		<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<0.5	<0.5	<0.5	<0.5	<0.5	<50	<5	<5	<0.5	<5	<5	<5	<50	<50	<50	<50	<5	<5	<0.5
Naphthalene		<0.5	<0.5	<0.5	<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<2	<2	<1
n-Propylbenzene		<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Toluene	150	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Xylenes, total	1750	<1	<1	<1	<1	<1	<20	<2	<2	<1	<2	<2	<2	<20	<20	<20	<20	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Bromomethane	80	<1	<1	<1	<1	<1	<100	<10	<10	<1	<10	<10	<10	<100	<100	<100	<100	<10	<10	<1
Carbon Tetrachloride	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Chloroethane		<0.5	<0.5	<0.5	<0.5	<0.5	<300	<30	<30	<0.5	<30	<30	<30	<300	<300	<300	<300	<30	<30	<0.5
Chloroform	80	<0.5	<0.5	<0.5	<0.5	<0.5	<30	<3	<3	<0.5	<3	<3	<3	<30	<30	<30	<30	<3	<3	<0.5
Chloromethane		<0.5	<0.5	<0.5	<0.5	<0.5	<100	<10	<10	<0.5	<10	<10	<10	<100	<100	<100	<100	<10	<10	0.95
1,1-Dichloroethane	5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<2	<2	<0.5
1,1-Dichloroethene	6	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
cis-1,2-Dichloroethene	6	0.53	0.53	<0.5	<0.5	<0.5	<10	<1	<1	5.4	17.9	15.5	12.6	<10	<10	<10	12.5	12.1	114	85
trans-1,2-Dichloroethene	10	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
1,2-Dichloropropane	5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<0.5	<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1
Tetrachloroethene	5	300	290	270	260	210	297	312	198	190	152	248	242	240	245	289	358	175	104	83
1,1,1-Trichloroethane	200	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
1,1,2-Trichloroethane	5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Trichloroethene	5	4.8	5	3.9	2.6	2.9	<10	2.8	2.5	3.1	6.8	61.9	70.1	56.4	71.4	62	69.4	59.5	24.2	24
Freon-113	1200	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Freon-123A							<10	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5
Total Halogenated Hydrocarbons		305	296	274	263	213	297	315	201	199	177	325	325	296	316	351	440	247	242	193
Total Concentration of VOCs		305	296	274	263	213	297	315	201	199	177	325	325	296	316	351	440	247	242	193

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd)																		
		Jan-04	Jan-04	Jan-04	Jan-04	Feb-04	Feb-04	Feb-04	Feb-04	Mar-04	Mar-04	Mar-04	Mar-04	Mar-04	Apr-04	Apr-04	Apr-04	May-04	May-04	May-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
n-Butylbenzene		<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
sec-Butylbenzene		<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
ter-Butylbenzene		<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Chlorobenzene	70	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Ethylbenzene	300	<30	<30	<150	<30	<150	<150	<150	<150	<100	<1	<1	<500	<150	<150	<150	<150	<1	<150	<150
Isopropylbenzene		<20	<20	<100	<20	<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100	<2	<100	<100
p-Isopropyltoluene		<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Methyl tert-Butyl Ether	13	<50	<50	<250	<50	<250	<250	<250	<250	<500	<5	<5	<2500	<250	<250	<250	<250	<5	<250	<250
Naphthalene		<20	<20	<100	<20	<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100	<2	<100	<100
n-Propylbenzene		<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Toluene	150	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Xylenes, total	1750	<20	<20	<100	<20	<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100	<2	<100	<100
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Bromomethane	80	<100	<100	<100	<100	<100	<100	<100	<100	<1000	<10	<10	<5000	<100	<100	<100	<100	<10	<100	<100
Carbon Tetrachloride	0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Chloroethane		<300	<300	<1500	<300	<1500	<1500	<1500	<1500	<3000	<30	<30	<15000	<1500	<1500	<1500	<1500	<30	<1500	<1500
Chloroform	80	<30	<30	<150	<30	<150	<150	<150	<150	<300	<3	<3	<1500	<150	<150	<150	<150	<3	<150	<150
Chloromethane		<100	<100	<500	<100	<500	<500	<500	<500	<1000	<10	<10	<5000	<500	<500	<500	<500	<10	<500	<500
1,1-Dichloroethane	5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
1,2-Dichloroethane	0.5	<20	<20	<100	<20	<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100	<2	<100	<100
1,1-Dichloroethene	6	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
cis-1,2-Dichloroethene	6	302	324	56.7	86.9	68.5	53	52.6	230	178	166	142	<500	106	<50	<50	<50	154	123	134
trans-1,2-Dichloroethene	10	<10	<10	<50	<10	<50	<50	<50	<50	<100	1.2	<1	<500	<50	<50	<50	<50	3.4	<50	<50
1,2-Dichloropropane	5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Methylene Chloride	5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
1,1,1,2-Tetrachloroethane		<20	<20	<100	<20	<100	<100	<100	<100	<200	<2	<2	<100	<100	<100	<100	<100	<2	<100	<100
1,1,2,2-Tetrachloroethane	1	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Tetrachloroethene	5	1070	1000	1870	1810	2570	3440	5620	2900	5180	5480	6240	5600	5780	6550	5810	4480	1820	1800	1570
1,1,1-Trichloroethane	200	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
1,1,2-Trichloroethane	5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Trichloroethene	5	163	190	190	181	197	216	242	277	292	286	295.0#	<500	275	211	147	134	208	165	170
Freon-113	1200	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Freon-123A		<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50
Vinyl Chloride	0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	4.6	4.2	<500	<50	<50	<50	<50	<1	<50	<50
Total Halogenated Hydrocarbons		1,535	1,514	2,117	2,078	2,836	3,709	5,915	3,407	5,650	5,938	6,681	5,600	6,161	6,761	5,957	4,614	2,185	2,088	1,874
Total Concentration of VOCs		1,535	1,514	2,117	2,078	2,836	3,709	5,915	3,407	5,650	5,938	6,681	5,600	6,161	6,761	5,957	4,614	2,185	2,088	1,874

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd) May-04*	Jun-04	Jun-04	Jun-04	Jun-04	Jul-04	Aug-04	Aug-04	Aug-04	Aug-04	Aug-04	Sep-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
n-Butylbenzene		<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
sec-Butylbenzene		<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
ter-Butylbenzene		<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Chlorobenzene	70	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Ethylbenzene	300	<0.5	<150	<150	<150	<150	<1	<30	<150	<150	<150	<150	<150	<150	<150	<150	<30	<150	<30	<1
Isopropylbenzene		<0.5	<100	<100	<100	<100	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20	<100	<20	<2
p-Isopropyltoluene		<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Methyl tert-Butyl Ether	13	<0.5	<250	<250	<250	<250	<5	<50	<250	<250	<250	<250	<250	<250	<250	<250	<50	<250	<50	<5
Naphthalene		<0.5	<100	<100	<100	<100	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20	<100	<20	<2
n-Propylbenzene		<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Toluene	150	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Xylenes, total	1750	<1	<100	<100	<100	<100	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20	<100	<20	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Bromomethane	80	<1	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<10
Carbon Tetrachloride	0.5	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Chloroethane		<0.5	<1500	<1500	<1500	<1500	<30	<300	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<300	<1500	<300	<30
Chloroform	80	<0.5	<150	<150	<150	<150	<3	<30	<150	<150	<150	<150	<150	<150	<150	<150	<30	<150	<30	<3
Chloromethane		<0.5	<500	<500	<500	<500	<10	<100	<500	<500	<500	<500	<500	<500	<500	<500	<100	<500	<100	<10
1,1-Dichloroethane	5	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
1,2-Dichloroethane	0.5	<0.5	<100	<100	<100	<100	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20	<100	<20	<2
1,1-Dichloroethene	6	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
cis-1,2-Dichloroethene	6	47	102	67.5	<50	54.7	65.4	26	65.7	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	56.4
trans-1,2-Dichloroethene	10	1.2	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
1,2-Dichloropropane	5	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Methylene Chloride	5	<10	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
1,1,1,2-Tetrachloroethane		<0.5	<100	<100	<100	<100	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20	<100	<20	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Tetrachloroethene	5	150	1730	2410	2850	1760	1680	1720	1040	2930	2840	2720	1180	2560	2660	2800	2010	1610	1120	790
1,1,1-Trichloroethane	200	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
1,1,2-Trichloroethane	5	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Trichloroethene	5	62	148	120	69	97.3	122	59.3	130	<50	<50	<50	<50	<50	<50	<50	31.9	<50	30.2	45.9
Freon-113	1200	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Freon-123A		<50	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1
Vinyl Chloride	0.5	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	1.2
Total Halogenated Hydrocarbons		260	1,980	2,598	2,919	1,912	1,867	1,805	1,236	2,930	2,840	2,720	1,180	2,560	2,660	2,800	2,042	1,610	1,150	894
Total Concentration of VOCs		260	1,980	2,598	2,919	1,912	1,867	1,805	1,236	2,930	2,840	2,720	1,180	2,560	2,660	2,800	2,042	1,610	1,150	894

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd)																		
		Apr-05	May-05	Jun-05	Jun-05	Jul-05	Jul-05	Aug-05	Aug-05	Sep-05*	Sep-05	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06	Jan-06	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chlorobenzene	70	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<30	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<20	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromomethane	80	<100	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<300	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
Chloromethane		<100	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
1,1-Dichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	162	142	169	65.3	41.3	40.9	37.3	39.3	56	24.9	29	16.8	15.6	18	12.1	6	36.4	32.4	49.7
trans-1,2-Dichloroethene	10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	471	324	297	197	235	172	249	244	78	140	124	108	111	95	86.1	97	59.4	61.1	72.3
1,1,1-Trichloroethane	200	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	31.7	23.3	10.5	7	11.3	26.2	19.8	17.1	6.4	5	11.3	9.3	8.9	10.4	8.7	9.7	9.9	11.2	5.8
Freon-113	1200	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<10	<1	7.2	4.8	1.1	4	<1	<1	16	<1	2	<1	<1	1.3	<1	<0.5	8.6	7.3	8.1
Total Halogenated Hydrocarbons		665	489	484	274	289	243	306	300	156	170	166	134	136	125	107	113	114	112	136
Total Concentration of VOCs		665	489	484	274	289	243	306	300	156	170	166	134	136	125	107	113	114	112	136

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd)																		
		Feb-06	Mar-06*	Mar-06	Apr-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Oct-06	Nov-06	Dec-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
sec-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
ter-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
p-Isopropyltoluene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5
Naphthalene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
n-Propylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	0.6	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	36.5	41	31.5	268	37.4	125	46.6	31.8	74.8	19.8	23.6	17.8	37.2	48	15.2	15.5	10.9	8.9	6.8
trans-1,2-Dichloroethene	10	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	48.1	35	27.2	61.1	11.3	20.3	12.4	8.7	6.9	7.9	13.2	10.9	5.6	6.6	12.3	5.2	14	4.5	9.3
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	15.6	29	24.5	23.7	34.7	18.5	17.1	11.5	2.4	10.9	8.5	6.6	1.4	3	3	3.1	5.9	4	4.7
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	6.5	16	10	12.9	16.3	9.6	7.4	7.1	4.3	4.3	<1	1.6	1.3	1.7	<1	4.1	<1	2.9	<1
Total Halogenated Hydrocarbons		107	123	93	366	100	173	84	59	88	43	45	37	46	59	31	28	31	20	21
Total Concentration of VOCs		107	123	93	366	100	173	84	59	88	43	45	37	46	71≈	31	28	31	20	21

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd)																		
		Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5		<5	<5	<5	<5	<5		<5	<5	<5	<5	<5					
Naphthalene		<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<1	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<0.5	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.8	10.8	7.7	6.1	5.5	7.1	6.9	5	12	4.4	6.4	6.2	4.6	24.5	22.4	9.4	9.7	7.2	2.7
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	16.6	6	4.2	3.3	3	1.8	2.3	1.4	2.4	3.9	2.7	1.6	<1	1.4	1.3	<1	<1	<2	1.1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.4	3.7	2.1	2.4	1.7	2	2.1	<1	8.8	1.7	1.4	1.7	1.2	6.8	6.9	2	1.7	<1	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1					
Vinyl Chloride	0.5	<1	2.5	2.2	2.2	2.7	2.5	1.9	1.9	5	<1	1.3	2	<1	9.1	2.2	1.8	2.6	1.7	<1
Total Halogenated Hydrocarbons		26	23	16	14	13	13	13	8.3	28	10	12	12	5.8	42	33	13	14	8.9	3.8
Total Concentration of VOCs		26	23	16	14	13	13	13	8.3	28	10	12	12	5.8	42	33	13	14	8.9	3.8

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd)																		
		Aug-08*	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene			<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<1	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.7	2.4	2.2	2.3	2.3	<1	2.7	12.2	3.2	2.1	2.7	1.3	1.4	<1	<1	1	<1	6.4	3
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.8	<1	2.4	2.3	5.5	1.6	2.5	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.6	<1	<1	<1	1.2	<1	<1	2.5	1.1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<0.5	<1	<1	1.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		8.1	2.4	4.6	4.6	9.0	1.6	5.2	18	4.3	2.1	4.1	1.3	1.4			1.0		6.4	3.0
Total Concentration of VOCs		8.1	2.4	4.6	4.6	9.0	1.6	5.2	18	4.3	2.1	4.1	1.3	1.4			1.0		6.4	3.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd)					SB71B-04-1													
		Apr-10	May-10	Jul-10	Aug-10	Sep-10*	Apr-04	Sep-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	Apr-05	May-05	Jun-05	Jun-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<30	<1	<30	<30	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13						<5	<5	<5	<50	<5	<50	<50	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2		<2	<2	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<1	<10	<10	<10	<100	<10	<100	<100	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<300	<30	<300	<300	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<30	<3	<30	<30	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<100	<10	<100	<100	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.2	1.7	1.8	4.5	4.2	27.1	46	42.3	33.1	33	27	26.7	34	33.3	36.7	33.2	31.5	31.9	30
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.8	1	1.2	<1	0.98	1000	448	378	195	313	233	142	180	95	66.7	51.6	45.6	35.1	36.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.4	1.2	1	<1	<0.5	65.8	170	115	75.9	75.3	67	44	33.6	22.7	25.4	21.3	22.9	19	20.7
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1
Freon-123A							<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	2.3	5.3	1.5	<10	2.5	<10	<10	1.6	3.7	2.4	1.9	<1	1.5	3
Total Halogenated Hydrocarbons		5.4	3.9	4.0	4.5	5.2	1,095	669	537	304	424	327	213	249	155	131	108	100	88	90
Total Concentration of VOCs		5.4	3.9	4.0	4.5	5.2	1,095	669	537	304	424	327	213	249	155	131	108	100	88	90

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-04-1 (Cont'd)																		
		Jul-05	Jul-05	Aug-05	Aug-05*	Sep-05	Oct-05[1]	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06	Jan-06	Feb-06	Feb-06	Mar-06*	Mar-06	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1
Chlorobenzene	70	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5		<5	<5
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Bromomethane	80	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<1	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3
Chloromethane		<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	28.4	31.1	42.2	23	21.5	25	17.4	12.3	16.7	17.7	18.6	17	9.9	11.7	10.5	10.3	11	12.5	9.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	28	25.7	19.1	37	28.8	27	26	32.9	28.9	29.7	19.9	23	37.7	41	33.8	33.2	34	28.6	34.1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	25.7	29.4	31.8	42	31.8	33.3	27.7	25.3	28.6	28.2	26	29	13.6	17.6	18.6	17	15	14.2	15.5
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	3.3	3.2	3	2.3	3	3.5	1.9	<1	3	2.8	2.4	2.6	1.2	1.7	<1	<1	1.5	1.9	<1
Total Halogenated Hydrocarbons		85	89	96	104	85	89	73	71	77	78	67	72	62	72	63	61	62	57	59
Total Concentration of VOCs		85	89	96	104	85	89	73	71	77	78	67	72	62	72	63	61	62	57	59

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-04-1 (Cont'd)																		
		Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5		<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	8.7	8.5	6.9	6.1	6.5	5.8	5.7	5.7	7.2	10.3	8.7	10.2	8.8	12.3	9.9	14	11.6	13	9.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	17.6	29	24.5	19.8	20	18.9	18.9	18.2	15	15.8	11.8	12.9	12.8	16.2	14.2	24	30.1	23.3	17.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	13.9	15.2	12	10.1	11	10.5	11.5	12.2	12	14.7	12.2	14.3	12.8	14.6	11.2	10	12.6	11.7	9.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1	<1	<1	<1
Total Halogenated Hydrocarbons		40	53	43	36	38	35	36	36	34	41	33	37	34	43	35	49	54	48	36
Total Concentration of VOCs		40	53	43	36	38	35	36	36	34	41	33	37	34	43	35	49	54	48	36

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-04-1 (Cont'd)																			
		Jul-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08*	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1
sec-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1
ter-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1
Chlorobenzene	70	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2		<2	<2
p-Isopropyltoluene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13	<5	<5		<5	<5	<5	<5	<5												
Naphthalene		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2		<2	<2
n-Propylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Bromomethane	80	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<0.5	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<3	<3
Chloromethane		<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<0.5	<10	<10
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	11.3	9.3	9.9	9.1	8.2	10.4	10.1	7.5	6.6	11.6	9.7	9.8	6.2	9.8	6.1	8.9	8.7	11	14.2	11.2
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	.<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	30.8	23	29	14	12.8	31.5	29.9	19.1	17.7	22.3	15.6	14.9	12	27	9.5	17.4	11.9	25	32.4	25.3
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	13.3	13.9	15	10.6	9	12.9	12.7	9.5	7.2	9.7	8.2	8.2	6.5	12	5.7	8.9	8.2	12	12.8	10.9
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1												
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		55	46	54	34	30	55	53	36	32	44	34	33	25	49	21	35	29	48	59	47
Total Concentration of VOCs		55	46	54	34	30	55	53	36	32	44	34	33	25	49	21	35	29	48	59	47

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-04-1 (Cont'd)																SB71H-98-1			
		Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Sep-10*	Apr-98	Jun-98	Jul-98	Dec-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	1.9	<1	<1
Methyl tert-Butyl Ether	13																	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			1.9		
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<4	<4	<4	<4
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<1	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.7	2.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	9.6	7	6.4	5.6	5.2	6.1	5.1	5.5	6.2	5.8	5.1	10.2	13.6	16.7	22.2	20	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	25.6	20.6	16	18	10.7	13	11.3	13.3	14	14.4	9.9	11.2	10.1	12.4	17.4	20	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	10.2	8.9	6.4	7	4.8	5.5	5.1	5.8	6.2	5.5	4.3	5.3	5.4	6.9	8.6	10	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A																		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		45	37	29	31	21	25	22	25	26	26	19	27	29	36	48	50			1.7	2.7
Total Concentration of VOCs		45	37	29	31	21	25	22	25	26	26	19	27	29	36	48	50		1.9	1.7	2.7

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71H-98-1 (Cont'd)																			
		Mar-99	Oct-99	Mar-00	Oct-00	Mar-01	Oct-01	Mar-02	Oct-02*	Mar-03	Sep-03	Mar-04	Sep-04	Mar-05	Sep-05	Mar-06	Sep-06	Mar-07	Sep-07*	Sep-09	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2		<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5		<5	<5			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2		<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Bromomethane	80	<4	<4	<4	<4	<4	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<1	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<0.5	<30	<0.5
Chloroform	80	<1	1.4	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<0.5
Chloromethane		<1	<1	<1	<1	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<0.5	<10	<0.5
1,1-Dichloroethane	5	3	3.4	3.8	3.1	4.3	2.9	2.8	2.8	2.5	2.4	2.9	2.8	2	2.4	2.5	1.6	1.9	2.2	2	2.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<0.5
1,1-Dichloroethene	6	1.5	1.4	2	1.2	2.1	1.1	<1	1.4	<1	<1	<1	<1	<1	<1	1.6	<1	<1	1.2	<1	1.1
cis-1,2-Dichloroethene	6	1.2	<1	2	<1	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	1	<1	<1	0.86	<1	0.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	9	29.2	1.4	3.6	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.6	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Freon-123A		1.1	<1	<1	1.3	<1	<1	<1		<1	<1				<1		<1	<1			
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5
Total Halogenated Hydrocarbons		6.8	6.2	7.8	5.6	6.4	4.0	2.8	5.2	13	32	4.3	6.4	2.0	2.4	5.1	1.6	1.9	4.3	2.0	3.9
Total Concentration of VOCs		6.8	6.2	7.8	5.6	6.4	4.0	2.8	5.2	13	32	4.3	6.4	2.0	2.4	5.1	1.6	1.9	4.3	2.0	3.9

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
*= Analysis by BC Laboratories
≈:Total concentration include other chemicals, detail shown on Table 10.

(G) = Grab sample
(D) = Duplicate sample
(S) = Split sample

< = Less than Quantitation Limit
= Compound not included in analysis
indicated QA/QC problems

Table 5-3
Bevalac Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW51-07-1						EW51-07-2						EW51A-06-1		
		Nov-09	Jan-10	Mar-10	Apr-10	Jun-10	Jul-10	Nov-09	Jan-10	Mar-10	Apr-10	Jun-10	Jul-10	Oct-09	Nov-09	Dec-09
Aromatic or Non-Halogenated Hydrocarbons																
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																
Halogenated Non-Aromatic Hydrocarbons																
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	11.0	8.3	11.7
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	3.9	<3
1,1-Dichloroethane	5	5.3	5	4.1	3.1	5	4.4	3.0	1.7	<1	4.6	2.9	4.9	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	3.4	3.8	2.5	2.5	2.8	2.4	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	131	124	106	68.1	124	112	4.2	2.9	1.6	5.1	3.3	5.9	10.9	10.8	9.5
trans-1,2-Dichloroethene	10	5.1	6.1	4.8	1.7	4.6	4.5	<1	<1	<1	1.2	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.0	2.1	3.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	97.4	91	72.6	38.8	76.8	63.1	13.8	6.7	4.7	16	15.8	23.7	185	171	185
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1
Total Halogenated Hydrocarbons		242	230	190	114	213	186	21	11	6.3	27	22	35	211	197	210
Total Concentration of VOCs		242	230	190	114	213	186	21	11	6.3	27	22	35	211	197	210

Table 5-3 (Cont'd)
Bevalac Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW51A-06-1 (Cont'd)								EW51B-07-1						
		Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10	Aug-10	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10
Aromatic or Non-Halogenated Hydrocarbons																
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																
Halogenated Non-Aromatic Hydrocarbons																
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	13.8	34.5	9.2	22.8	11.9	33	12.8	8.1	<1	<1	<1	<1	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	4	9.3	<3	4.4	<3	4.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	1.3	<1	<1	<1	0.54	<1	<1	11.7	11.6	10.0	11.1	11.5	7.9	11
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	20.5	18.8	18.1	22.6	21.5	12.6	22.9
cis-1,2-Dichloroethene	6	12.9	37.4	7.3	14.1	5.4	12	5.7	5.1	28.8	31.3	27.8	31.9	31.7	25.5	30.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.5	16.3	2.1	6.7	2.6	5.7	2.9	2	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	234	451	99	290	119	180	139	99	6.3	6.4	6.4	6.8	7.5	5.1	5.7
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		269	551	118	338	139	236	160	114	67	68	62	72	72	51	71
Total Concentration of VOCs		269	551	118	338	139	236	160	114	67	68	62	72	72	51	71

Table 5-3 (Cont'd)
Bevalac Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

		EW51B-07-1 (Cont'd)				EW51B-07-2										
Constituent	MCL	May-10	Jun-10*	Jul-10	Aug-10	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
ter-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Chlorobenzene	70	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
p-Isopropyltoluene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Naphthalene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																
Halogenated Non-Aromatic Hydrocarbons																
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloromethane		<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	9.2	13	7.7	10.5	1.2	1.5	1.2	1.2	1	<1	1.1	1	1.4	<1	1.2
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	20.1	24	13.5	18.2	<1	<1	<1	<1	<1	<1	<1	<1	1	<1	<1
cis-1,2-Dichloroethene	6	27.8	36	24.9	29.9	7.3	8.7	7.4	6.5	4.3	4.5	7.8	6.7	8.6	6.4	7.9
trans-1,2-Dichloroethene	10	<1	2.6	1.6	2.1	<1	<1	<1	<1	<1	<1	<1	<1	0.62	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	5.3	6.5	5	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	1.8	<1	1.6	1.6	1.2	1.4	<1	<1	<1	<1	<1	1.5	1	1.6
Total Halogenated Hydrocarbons		62	84	53	67	10	11	10	7.7	5.3	4.5	8.9	7.7	13	7.4	11
Total Concentration of VOCs		62	84	53	67	10	11	10	7.7	5.3	4.5	8.9	7.7	13	7.4	11

Table 5-3 (Cont'd)
Bevalac Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW51L-06-1										EW64-00-1						
		Oct-09	Nov-09	Dec-09	Jan-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10	Aug-10	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	2.1	2.5	2.4	2.3	2.4	1.8	1.8	2	1.4	1.8	3.0	1.3	2.6	<1	2	<1	1.8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	8.2	10.4	8.6	9.8	12	10.8	14.5	11	7.7	8.9	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	3.2	<1	<1	<1	<0.5	<1	<1	1.4	<1	1.3	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	6.0	5.4	6.2	6.2	4.5	4.4	5.8	4.5	3.8	4	1.9	<1	1.3	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	1.8	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		18	18	17	22	19	17	22	18	13	15	6.3	1.3	5.2		2.0		1.8
Total Concentration of VOCs		18	18	17	22	19	17	22	18	13	15	6.3	1.3	5.2		2.0		1.8

Table 5-3 (Cont'd)
Bevalac Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

		EW64-00-1 (Cont'd)					EW64-03-1											
Constituent	MCL	May-10	Jun-10	Jul-10	Aug-10	Sep-10*	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Chlorobenzene	70	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Naphthalene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	1.7	<1	1.3	1.7	2.7	29.4	16.3	21.7	11.1	7.7	9.8	20.2	21.1	18.6	1.8	35.3	22
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	0.54	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	0.7
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	1.5	<1	1.4	<1	<1	<1	<1	<1	<1	<1	1.6	1.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	1.5	<1	1	1.1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	1.2	5.2	2.9	3.9	1.3	<1	1.6	3.3	3	3.2	<1	4.8	3.2
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		3.2		2.3	2.8	5.7	37	19	27	12	7.7	11	24	24	22	1.8	43	27
Total Concentration of VOCs		3.2		2.3	2.8	5.7	37	19	27	12	7.7	11	24	24	22	1.8	43	27

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
*= Analysis by BC Laboratories

< = Less than Quantitation Limit
= Compound not included in analysis

Table 5-4
Building 51 Area Groundwater Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	BW51-01-1		PZ51-92-3-12'	PZ51-92-3-32'	PZ51-92-3-42'	PZ51-92-3-52'	PZ51-92-3-62'
		Apr-10	(G)	Jun-10	Jun-10	Jun-10	Jun-10	Jun-10
Aromatic or Non-Halogenated Hydrocarbons								
Benzene	1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons								
Halogenated Non-Aromatic Hydrocarbons								
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	6.7	5.9
Chloromethane		<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2	1.5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.0	1.5				6.7	5.9
Total Concentration of VOCs		2.0	1.5		1.6≈		6.7	5.9

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
≈:Total concentration of VOCs includes other chemicals, detail shown on Table 9.

<	= Less than Quantitation Limit
	= Compound not included in analysis

(G)= Grab sample

Table 6-1
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	5-93-10 Oct-93	(D)*	Mar-94	Jun-94	Aug-94	Nov-94*	Jan-95*	May-95*	Sep-95	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96*	Mar-97	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13															<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	20.8	24	31.9	24.1	16.7	26	18	11	15.2	28.2	37.8	24.2	19	20	19	17.3	19.3	10.2	8.6	8.1
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	3.4	3.9	3.2	1.6	1.4	2.4	1.3	1.1	3.5	5.6	2.1	2.2	2.7	2.8	1.6	1.8	1.5	1.5	1.4	2.5
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.1	2.3	<1	<1	0.84	1.1	0.79	6.1	1.3	<1	3.4	<1	1.2	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	24.8	34	26.8	13.9	20.2	18	12	11	28.8	38.6	17.3	18.2	18.9	31	18.2	24.8	19.3	18.8	16.4	27.5
Freon-113	1200	<1		<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		49	63	64	40	38	47	32	24	54	74	57	48	41	55	39	44	40	31	26	38
Total Concentration of VOCs		49	63	64	40	38	47	32	24	54	74	57	48	41	55	39	44	40	31	26	38

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	5-93-10 (Cont'd) Mar-00	Sep-00	Feb-01	Aug-01	Feb-02	Sep-02	Aug-03	Aug-04	Aug-05	Oct-05	Nov-05	Feb-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	6.9	9	7.6	9.6	9.3	8.3	6.7	5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.7	2.2	1.6	2.9	1.8	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	2.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	16.1	19.5	16.7	25.5	15.4	20.1	12.4	5.4	2.1	2.5	2.7	2.4	2.9	2.5	3.5	1.7	3.5	2	4.4	2.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		27	31	26	38	27	31	19	10	2.1	2.5	2.7	2.4	2.9	2.5	3.5	1.7	3.5	2.0	4.4	2.3
Total Concentration of VOCs		27	31	26	38	27	31	19	10	2.1	2.5	2.7	2.4	2.9	2.5	3.5	1.7	3.5	2.0	4.4	2.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	5-93-10 (Cont'd) Dec-06*	Jan-07	Feb-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5				
Naphthalene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.3	<1	1.4[1]	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	2.4	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	6.2	1.9	6.4	1.7	2.4	2.3	2	3.2	2	3.4	2.2	4.8	1.7	1.8	2.3	1.8	3.1	1.9	2.7	1.9
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		9.9	1.9	7.8	1.7	2.4	2.3	2.0	3.2	2.0	3.4	2.2	4.8	1.7	1.8	2.3	1.8	3.1	1.9	2.7	1.9
Total Concentration of VOCs		9.9	1.9	7.8	1.7	2.4	2.3	2.0	3.2	2.0	3.4	2.2	4.8	1.7	1.8	2.3	1.8	3.1	1.9	2.7	1.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	5-93-10 (Cont'd) Jul-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.3	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	0.99	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5.3	3.3	1.7	3.9	1.7	2.5	2.2	2.7	1.9	3.3	1.3	3.7	1	4.2	1.2	1.7	1	2.9	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		6.6	3.3	1.7	3.9	1.7	2.5	3.2	2.7	1.9	3.3	1.3	3.7	1.0	4.2	1.2	1.7	1.0	2.9		
Total Concentration of VOCs		6.6	3.3	1.7	3.9	1.7	2.5	3.2	2.7	1.9	3.3	1.3	3.7	1.0	4.2	1.2	1.7	1.0	2.9		

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	5-93-10 (Cont'd)						6-92-17													
		Apr-10	May-10	Jun-10	Jul-10	Jul-10	Aug-10	Dec-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	(D)	Aug-94	Dec-94*	Feb-95*	Jun-95*	Aug-95	Nov-95
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
Toluene	150	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	1.2	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	7.7	6.2	6.6	5.1	4.7	6.9	6.5	7.6	3.6	7.1	7.3	6.8	8.5	7.1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<5	1.3	1.7	1.2	<1	1.3	<1	1	<1	0.66	0.86	0.82	1.2	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<5	2.4	2.5	1.4	<1	3.3	2.1	2.3	2.6	1.5	1.9	1.4	1.3	3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<5	1.1	1.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	0.51	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Trichloroethene	5	<1	2	<1	5.1	1.9	<1	29	29.7	32.8	26.6	25.2	32	21	24.3	34.7	30	27	24	28.4	24.9
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	9.3	3.3	4.1	<1	<0.5	0.54•	<0.5	<5	<1
Freon-123A								<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Total Halogenated Hydrocarbons			2.0		6.3	1.9		37	41	45	34	30	53	33	39	41	39	38	34	39	35
Total Concentration of VOCs			2.0		6.3	1.9		37	41	45	34	30	53	33	39	41	39	38	34	39	35

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-92-17 (Cont'd) Mar-96	(D)*	Jun-96	Aug-96	Dec-96*	Mar-97	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01	Mar-02	Sep-02	Aug-03*	Jul-04	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	<1	<0.5	<1	<1
n-Butylbenzene		<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,4-Dichlorobenzene	5	<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<1	<0.5	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13						<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<1	<0.5	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																	1.5				
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	15.7	7.5	9.4	8	7.7	11.4	7.8	3.6	6.1	5.6	7.8	7.7	8.5	8.7	7	6.1	7.2	5	6.7	5.8
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<1	<0.5	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	0.52	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<1	0.93	1.1	<1	1.7	1.2	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.54	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	22.2	24	18	17.1	21	24.4	20.7	9.7	15.3	14.5	15.9	14	16.8	18	17	14.2	19.8	12	15.2	9.6
Freon-113	1200	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		38	32	29	25	31	37	30	13	21	20	24	22	25	27	24	20	27	18	22	15
Total Concentration of VOCs		38	32	29	25	31	37	30	13	21	20	24	22	25	27	24	22	27	18	22	15

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		6-92-17 (Cont'd)										6-93-4									
Constituent	MCL	Jan-06	Jul-06	Oct-06	Aug-07	Feb-08	Aug-08	Feb-09	Aug-09	Feb-10	Aug-10	Oct-93	(D)*	Mar-94	(D)*	Jun-94	Aug-94	Sep-94	Dec-94*	(D)*	Feb-95*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.9	3.5	1.7	1.9	4.6	<1	3.6	3.6	2.2
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<0.5	<1	<1	<1	0.55	0.58	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5															
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	0.75	0.55	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.9	<1	<0.5	<1	1.1	<1	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1.0	<1	<1.0	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons													1.8	3.5	1.7	1.9	5.7		4.9	4.73	2.2
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Chloroform	80	3.8	3.7	<3	4.1	9.5	7.9	10.5	8.3	8.5	5.9	1.8	2.9	<1	<0.5	1.7	<1	<1	0.69	0.68	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.7	4.9	0.8	<1	<1	<1	0.94	0.92	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.1	3.7	5.9	1.5	3.3	1.7	<1	2.5	2.3	1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	1.8	5.2	1.9	2.6	2.6	<1	3	2.9	2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	10.3	11	11	5.2	9.2	7.9	<1	5.7	5.9	2.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Trichloroethene	5	12.1	10.7	9.2	8.4	10.5	9.2	6.8	7.9	7.8	7.6	21.4	23	17.9	11	18.8	13.5	1.5	14	14	6.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Freon-123A		<1	<1	<1	<1	<1						<1		<1		<1	<1	<1			
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.2	2.4	13.7	4.9	3.3	1.8	<1	7	6.9	6.9
Total Halogenated Hydrocarbons		16	14	9.2	13	20	17	17	16	16	14	44	46	59	25	39	28	1.5	34	34	19
Total Concentration of VOCs		16	14	9.2	13	20	17	17	16	16	14	44	47	62	27	41	33	1.5	39	38	21

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-93-4 (Cont'd) May-95*	Aug-95	Nov-95	Mar-96	Jun-96	Aug-96	Dec-96	Mar-97	Aug-97	Nov-97	Feb-98	Sep-98	Feb-99	Sep-99	Mar-00	Sep-00	Feb-01	Mar-01	Jun-01	Feb-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		2.5	3.1	2.9	3.5	<2	<1	2	<1	4.1	3.8	<1	3.2	<1	3.7	1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13								<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		2.5	3.1	2.9	3.5			2		4.1	3.8		3.2		3.7	1					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.8
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	0.96	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	10.6
1,1-Dichloroethane	5	0.76	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.4	21.6	1.4	6.8	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.5	3.4	3.7	1.4	1.9	2.5	<1	<1	<1	<1	<1	<1	<1	<1	8.3	<1	1.8	<1	<1	<1
cis-1,2-Dichloroethene	6	1.7	2.9	2.5	2.9	3.1	3.5	4.5	5.8	1.7	1.4	<1	1	2.7	<1	19.2	<1	3.4	<1	<1	1.2
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	13	14.2	11.4	4.9	6.8	47.8	2.6	2.3	9.5	<1	1.1	<1	1.8	<1	19.3	1.4	5.3	1.2	3.5	1.9
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	8.4	<1	<1	12.9	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4	<1	<1	<1	<1	<1
Trichloroethene	5	16	15	23.9	10.9	9.1	15.6	3.5	1.7	3.3	1.1	1	1.1	3.3	1.7	35.7	2.8	13.2	1.3	6.6	5.1
Freon-113	1200	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	2.4	9	5.6	14.6	7.7	6.7	9.4	2.6	6.9	9.4	4.8	8.7	6.3	1.3	6.9	<1	1.3	<1	<1	<1
Total Halogenated Hydrocarbons		37	46	48	35	29	76	20	12	21	12	6.9	11	14	5.4	123	5.6	32	15	10	22
Total Concentration of VOCs		40	49	51	38	29	76	22	12	26	16	6.9	14	14	9.1	124	5.6	32	15	10	22

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		6-93-4 (Cont'd)													6-95-14[T]						
Constituent	MCL	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Feb-06	Aug-06	Oct-06	Aug-07	Aug-08	Aug-09	Aug-10*	Sep-95	(S)*	Dec-95	(D)*	Mar-96	Jun-96	Jun-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<2	<0.5	<2	2.6	<2
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	1.1	2.5	2	<2	5.2	<2
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	1.6	<0.5	<2	<2	<2
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<2	<2	<2
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<0.5	<2	<2	<2
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<1	<1	2.1	1.6	<1	2.4	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	2.1	<1	0.73	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5										
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<1	7	<1	5.2	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	1.2	1	<2	<2	<2
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		13.2	8.3	12.9	6.7	<2	4.8	3.6
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	2.3	1.5	1.1	<2	<2	<2
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons															13.2	20.8	21.8	18.33		15	3.6
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	2.8	3.3	<1	0.89	2.5	<1	5.7
1,1-Dichloroethane	5	<1	<1	3.8	<1	<1	<1	.<1	.<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<1	<1	<1	<0.5	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	1.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	1.1	<1	<0.5	<1	1	3.6
cis-1,2-Dichloroethene	6	<1	<1	2	<1	3.1	<1	<1	1.2	<1	<1	<1	<1	<0.5	1.5	1.5	1	0.91	<1	1.9	1.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	10.9	4.6	<1	5.3	5.5	12.9	7.1	2.6	<1	1.4	1.5	<1	1.3	2.1	1.7	1.2	<1	26.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	10.5	3.9	2.8	4.1	2.1	4.2	2.2	1.2	<1	<1	<0.5	8.1	8.1	4.1	4	<1	3.9	16.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	5.4	6.5	5.6	9.7	<1	7.6	<1
Total Halogenated Hydrocarbons				29	8.5	5.9	9.4	7.6	18	9.3	3.8		1.4	1.5	19	22	13	17	3.7	14	53
Total Concentration of VOCs				29	8.5	5.9	9.4	7.6	18	9.3	3.8		1.4	1.5	32	43	35	36	3.7	29	57

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-95-14[T] (Cont'd)																			
		Aug-96	Dec-96	Mar-97	Apr-97	Aug-97	Nov-97	Mar-98	May-98	Sep-98	Feb-99	May-99	Dec-99	Feb-00	May-00	Jul-00	Nov-00	Feb-01	May-01	Sep-01	Feb-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	1.2	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13			<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons			1.2	1.3																	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	7	<1	<1	1.3	1.1	1.4	11.4	4.4	<1	12.8	15.6	20.3	12.2	13.9	10.3	16	15.9	<3	8.1	15.7
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.1	<1	<1	<1	<1	<1	1.8	<1	<1	1.2	1.1	1.7	<1	<1	<1	<1	1.1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.3	<1	<1	1.1	4	2.3	<1	1.8	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	5.3	10.2	5	5.4	1.9	1.1	5.2	1.4	<1	8.7	7.4	2.9	5.8	5.6	7	2.4	3.1	3	1.3	3.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	10.9	6.2	5.6	6.4	4.2	4.2	15.6	8	3.2	13.7	11.5	17.8	10.7	9.7	9.45	10.2	10.3	3.2	7.3	8.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	3.7	8	5.4	3.3	2.6	<1	6.3	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		27	20	19	20	15	12	34	22	6.1	36	36	43	29	29	27	29	30	6.2	17	28
Total Concentration of VOCs		27	21	20	20	15	12	34	22	6.1	36	36	43	29	29	27	29	30	6.2	17	28

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-95-14[T] (Cont'd)																			
		Apr-02	May-02	Jul-02	Sep-02	Nov-02[T]	May-03[T]	Aug-03[T]	Mar-04	Aug-04	Feb-05[T]	Apr-05[T]	Jun-05[T]	Aug-05[T]	Aug-05	Oct-05[T]	Dec-05[T]	May-06[T]	July-06[T]	Aug-06	Jan-07[T]
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	14.4	19.8	8.8	14.9	13.1	15.8	23	17.8	26.6	18.3	4.8	14.4	22.8	24.6	25.5	22.8	<3	13.5	12.3	8.1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	.<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	0.56	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.1	2.2	1.9	1.3	1.6	2.2	5.1	2.6	<1	2.6	<1	<1	<1	<1	<1	<1	<1	4.8	4.5	2.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	9.2	9.8	4.6	9.8	11	6.7	6.9	2.1	1.7	2.1	<1	2.6	<1	1.7	3.1	4.8	4.4	4	4.6	4.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		28	32	15	26	26	25	36	23	28	23	4.8	17	23	26	29	28	4.4	22	21	15
Total Concentration of VOCs		28	32	15	26	26	25	36	23	28	23	4.8	17	23	26	29	28	4.4	22	21	15

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-95-14[T] (Cont'd)															7-92-16				
		Apr-07	Jul-07	Aug-07	Oct-07[T]	Jan-08	Arp-08*	Jul-08	Oct-08	Jan-09	Apr-09	Jul-09	Oct-09	Jan-10	May-10	Aug-10	Dec-92	Mar-93	May-93	Jun-93	Aug-93
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	1.7	1.8	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	5.5	7.1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	12	12.2	6.2	6.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	4	9.4	11.5	7.1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	2.6	4.5	4.8	1.1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	2.2	7.9	9.8	2.2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	13.2	8.7	16.1	<1	9
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5															
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	62.1	25.3	56.6	60.4	22.7
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	3.7	10.5	13.8	5.8
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	48.4	31.1	52.3	64.1	31.6
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	18.4	7.8	26.9	20.9	9.7
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	9.1	<1	4.7	1.3	<1
Total Aromatic Hydrocarbons																	168.7	104.7	196.8	194.9	89.2
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Chloroform	80	7	6.8	12.6	7.3	6.8	6.1	4.6	7.2	8	6.7	6.3	7.4	6.1	5.8	4.1	7.9	3	4.2	4.7	4.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	1.7	2.7	2
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	14.9	3.1	11.8	13.4	12.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Tetrachloroethene	5	3.3	1.3	<1	2.4	1.9	2.3	1.2	<1	<1	1.5	1.9	1.7	2.9	1.7	<1	<5	2.4	1.7	1.5	1.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Trichloroethene	5	4.4	4	3	3.8	3.6	3.5	2.7	3.5	3.2	3.7	3.6	3.4	4.3	3.6	2.9	12.8	7.5	12.5	15.1	13.4
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1		<1									<5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	4.7	6.8	4.9
Total Halogenated Hydrocarbons		15	12	16	14	12	12	8.5	11	11	12	12	13	13	11	7.0	36	16	37	44	42
Total Concentration of VOCs		15	12	16	14	12	12	8.5	11	11	12	12	13	13	11	7.0	204	152≈	233	239	131

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-16 (Cont'd) Nov-93	Mar-94	May-94*	Aug-94	Sep-94	Dec-94*	Feb-95*	May-95*	May-95*	Aug-95	Dec-95	Mar-96	(D)*	Aug-96	Dec-96	Mar-97	Aug-97	Feb-98	Sep-98	Nov-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	1.8	1.1	<3000	<1	<1	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
n-Butylbenzene		15.2	<1	20000	<1	<1	1	<0.5	<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	6900	<1	<1	0.74	0.63	3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1
ter-Butylbenzene		16.1	4.4	<3000	<1	<1	<0.5	<0.5	<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<3000	<1	<1	<0.5	<0.5	<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1
Ethylbenzene	300	1.8	3.2	<3000	<1	<1	<0.5	<0.5	<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1
Isopropylbenzene		8.4	4.5	<3000	<1	<1	0.53	0.51	<3	<0.5	<1	<10	<1	<0.5	<20	<20	<2	<2	<2	<2	<2
p-Isopropyltoluene		19.9	7.4	18000	<1	12	0.73	<0.5	4.3	<0.5	<1	<20	<1	<0.5	66.1	<10	<1	<1	<1	1.1	<1
Methyl tert-Butyl Ether	13																<5	<5	<5	<5	<5
Naphthalene		91.2	33.1	46000	1.1	14	4.4	2.6	26	0.57	<1	<10	<1	2.2	<20	<20	<2	<2	<2	<2	<2
n-Propylbenzene		15.3	4.7	4400	<1	<1	0.54	<0.5	3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<3000	<1	<1	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	30.7	25000	1.1	40	2.6	1.7	18	<0.5	<1	<20	<2	<0.5	133	<10	<1	<1	<1	1.2	<1
1,3,5-Trimethylbenzene		21.4	10.7	9200	<1	<1	1.3	0.82	11	<0.5	<1	<20	<2	<0.5	110	<10	<1	1.2	<1	1.1	<1
Xylenes, total	1750	6.3	2.5	<6000	<1	<1	<1	<1	<6	<1	<1	<20	<2	<1	<20	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		197.4	102.3	129500	2.2	66	11.84	6.26	65.3	0.57				2.2	309.1			1.2		3.4	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<3000	<1	<1	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<6000	<2	<2	<0.5	<0.5	<6	<0.5	<2	<20	<2	<0.5	<20	<20	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<3000	<1	<1	<0.5	0.58	<3	0.53	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
Chloroform	80	4.5	2.9	<3000	<1	<1	3.8	4.8	3.2	4.9	<1	<10	4.1	1.9	<10	<10	3	3.9	4.5	5.1	9.4
1,1-Dichloroethane	5	<1	<1	<3000	<1	<1	<0.5	0.51	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<3000	<1	<1	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<20	<20	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.7	<1	<3000	<1	<1	2.6	3.7	<3	3.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	11	2.6	<3000	<1	<1	<0.5	1.9	<3	1.2	<1	<10	<1	0.63	<10	<10	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<3000	<1	<1	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<3000	<1	<1	<1	<1	<6	<1	<1	<10	<1	<1	<10	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<6000	<2	<2	<0.5	<0.5	<6	<0.5	<2	<20	<2	<0.5	<20	<20	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<3000	<1	<1	<1	<1	<6	<1	<1	<10	<1	<1	<10	<10	<1	<1	<1	<1	<1
Tetrachloroethene	5	32.1	1.5	<3000	<1	<1	1.3	2.3	<3	6.3	<1	<10	23	24	<10	<10	<1	23.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<3000	<1	<1	1.3	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<3000	<1	<1	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
Trichloroethene	5	10.7	7.1	<3000	<1	<1	15	20	8.8	21	<1	<10	16.4	17	<10	<10	4.1	11.3	4.6	4.8	9.3
Freon-113	1200	<1	<1	<3000	<1	<1	<0.5	<0.5	<3	<0.5	<5	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<3000	<1	<1			<3		<1	<10	<1		<10	<10	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	1.5	<3000	<1	<1	1.6	1.1	<3	0.78	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		60	16				26	35	12	38			44	44			7.1	39	9.1	9.9	19
Total Concentration of VOCs		257	118	129,500	2.2	66	37	41	77	40≈			44	46	309		7.1	40	9.1	13	19

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-16 (Cont'd)																			
		Feb-99	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	May-01	Aug-01	Nov-01	Jan-02	May-02	Jul-02	Sep-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	5.4	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	9.4	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.4	11.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	5.5	38.6	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.7	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	9.4	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	8.7	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons												9.1	85.7								
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	6.9	8.9	16.7	13.7	7.6	8.6	13.6	12.4	10.2	10.4	10.5	9.5	13.5	10	13.1	14.3	19	14.1	25.7	14.4
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	7	46.1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	3.5	<1	<1	<1	2.7	1.3	1.6	<1	1.2	<1	<1	1.2	1.3	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	6.5	6.3	8.3	9.7	<1	5.5	8.9	6.9	4.5	6.7	5.8	5.2	7.5	6.1	9.9	5.6	3	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		13	15	25	28	7.6	14	23	22	16	19	23	66	21	16	24	21	22	14	26	14
Total Concentration of VOCs		13	15	25	28	7.6	14	25≈	22	16	19	32	165≈	21	16	24	21	22	14	26	14

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-16 (Cont'd)											7-92-19								
		Aug-05	Feb-06	Feb-06	Oct-06	Sep-07*	Oct-07	Aug-08	Nov-08	Aug-09	Oct-09	Aug-10*	Dec-92	Feb-93	May-93	Aug-93	Nov-93	Mar-94	(D)*	Jun-94	Aug-94
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<10	<1	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<10	<1	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<10	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<10	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1		<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<10	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<10	<1	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<2	<2		<5	<1	<1	<1	<1	<1	<10	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<10	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5														
Naphthalene		<2	<2	<2	<2		<2	<2	<2	<2	<2		<5	<1	<1	<1	<1	<1	<10	<1	<1
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<10	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	2.6	<1	<1	<10	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<10	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<10	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<5	<1	<1	<1	<1	<1	<20	<1	<1
Total Aromatic Hydrocarbons																2.6					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<10	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<10	<2	<2	<2	<2	<2	<20	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	9.7	17.5	5	3.8	8.1	2.4	<10	<1	3.6
Chloroform	80	18.3	18.1	16.7	10	11	11.8	8.6	8.9	8	9.9	5.8	13	4.1	3.4	2.8	4.1	2	<10	<1	1.3
1,1-Dichloroethane	5	<1	.<1	.<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	13.9	9.9	17.2	11.7	7.1	13.1	<10	7.5	4.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<5	<1	<1	<1	<1	<1	<10	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	27.6	12.8	18.9	10.3	10	10.9	10	4.2	4.9
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	162.3	295	342.9	281	234.9	304	340	190.7	198.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	16.9	8.6	11	3.4	7	6	<10	4.1	5.9
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<20	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<10	<2	<2	<2	<2	<2	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<10	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	0.65	<1	<1	<1	<1	<1	0.89	539.9	1217	782.8	743.5	864.9	1123	1000	444.5	1005.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<5	1.2	1.7	1.2	1	1.4	<10	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<10	<1	<1
Trichloroethene	5	<1	2.1	1.6	4.3	4.6	3.5	3.8	2	3.1	2.9	4.2	309.4	469.9	298.6	278.3	350.8	487.6	410	173.6	366.6
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.6	1.4	3.1	<1	<1	<1	<10	<1	<1
Freon-123A		<1	<1	<1	<1		<1						<5	<1	<1	<1	<1	<1	<10	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	23.7	25.9	25.2	11.8	7.9	18	<10	13.1	<1
Total Halogenated Hydrocarbons		18	20	18	14	16	15	12	11	11	13	11	1,116	2,063	1,510	1,348	1,496	1,968	1,760	838	1,591
Total Concentration of VOCs		18	20	18	14	16	15	12	11	11	13	11	1,116	2,063	1,510	1,353≈	1,496	1,968	1,760	838	1,591

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-19 (Cont'd)																			
		Sep-94	Nov-94*	Feb-95*	Mar-95*	May-95*	Aug-95	(D)*	Sep-95	Nov-95	Mar-96	Jun-96	Sep-96*	(D)	Nov-96	Mar-97	Apr-97	Jun-97	Sep-97	Dec-97	(D)
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<30	<0.5	<0.5	<0.5	<1	Trace	<2	<1	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1
n-Butylbenzene		<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1
sec-Butylbenzene		<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1
ter-Butylbenzene		<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1
1,4-Dichlorobenzene	5	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1
Ethylbenzene	300	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1
Isopropylbenzene		<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5	<1	<10	<2	<10	<2	<20	<2	<2
p-Isopropyltoluene		2.8	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1
Methyl tert-Butyl Ether	13															<5	<25	<5	<50	<5	<5
Naphthalene		<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5	<1	<10	<2	<10	<2	<20	<2	<2
n-Propylbenzene		<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1
Toluene	150	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1
1,2,4-Trimethylbenzene		<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1
1,3,5-Trimethylbenzene		<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1
Xylenes, total	1750	<1	<50	<1	<1	<1	<1	<1	<2	<2	<2	<10	<1	<2	<10	<2	<10	<2	<20	<2	<2
Total Aromatic Hydrocarbons		2.8																			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1
Bromoform	80	<2	<60	<0.5	<0.5	<0.5	<2	<0.5	<4	<2	<2	<10	<0.5	<2	<10	<2	<10	<2	<20	<2	<2
Carbon Tetrachloride	0.5	2	<30	18	6.4	4.7	5.8	5.3	5.1	4.4	4.7	<5	4	2.4	<5	<1	<5	3.2	<10	<1	<1
Chloroform	80	1.5	<30	5.9	2.8	2.2	3	2.9	<2	2.9	6.5	<5	2.7	<1	<5	<1	<5	2.6	<10	<1	<1
1,1-Dichloroethane	5	2.4	<30	6.6	4.8	6.7	<1	5.4	8	4.4	14.5	6.5	3.4	2.9	<5	<1	5.2	1.9	<10	5.1	4.9
1,2-Dichloroethane	0.5	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5	<1	<10	<2	<10	<2	<20	<2	<2
1,1-Dichloroethene	6	2.8	<30	19	7.2	6.2	9.6	6.6	9.5	6.5	11.5	7.1	5.3	3.7	<5	<1	5.2	2.7	<10	3.7	3.5
cis-1,2-Dichloroethene	6	122.2	160	160	170	180	242	200	259	194	385	242	150	143	126	212	248	110	110	211	195
trans-1,2-Dichloroethene	10	3.5	<30	6.2	5.8	75	15.7	13	6.5	8.8	7.9	6.2	10	8.8	5.8	7.2	7	9.6	<10	6.4	6.2
Methylene Chloride	5	<1	<50	<1	<1	<1	<1	<1	<2	<1	<1	<5	<1	<1	<5	<1	<5	<1	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	<60	<0.5	<0.5	<0.5	<2	<0.5	<4	<2	<2	<10	<0.5	<2	<10	<2	<10	<2	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1
Tetrachloroethene	5	405.2	790	990	670	840	1080	1000	1300	1030	1570	1510	940	1130	648	749	1230	664	713	1080	924
1,1,1-Trichloroethane	200	<1	<30	0.87	<0.5	0.63	<1	<0.5	<2	<1	<1	<5	1.4	<1	<5	<1	<5	<1	<10	1.2	1.2
1,1,2-Trichloroethane	5	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1
Trichloroethene	5	258.3	400	400	280	300	405	430	418	363	450	316	390	455	286	386	452	300	311	384	334
Freon-113	1200	<1	<30	1.4	<0.5	<0.5	<5	<0.5	<2	<1	2	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1
Freon-123A		<1	<30				<1		<2	<1	<1	<5		<1	<5	<1	<5	<1	<10	<1	<1
Vinyl Chloride	0.5	<1	<30	11	2.4	5	9.5	6.9	<2	<1	6.9	<5	2	1.2	<5	<1	<5	3.8	<10	4.5	4.4
Total Halogenated Hydrocarbons		798	1,350	1,619	1,149	1,420	1,771	1,670	2,006	1,614	2,459	2,088	1,509	1,747	1,066	1,354	1,947	1,098	1,134	1,696	1,473
Total Concentration of VOCs		801	1,350	1,619	1,149	1,420	1,771	1,670	2,006	1,614	2,459	2,088	1,509	1,747	1,066	1,354	1,947	1,098	1,134	1,696	1,473

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-19 (Cont'd) Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	(D)	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	Jun-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
n-Butylbenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
sec-Butylbenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
ter-Butylbenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
1,4-Dichlorobenzene	5	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Ethylbenzene	300	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Isopropylbenzene		<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20
p-Isopropyltoluene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<50	<50	<5	<50	<50	<50	<50	<50	<50	<5	<500	<50	<50	<50	<50	<50
Naphthalene		<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20
n-Propylbenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Toluene	150	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
1,2,4-Trimethylbenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
1,3,5-Trimethylbenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Xylenes, total	1750	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Bromoform	80	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Chloroform	80	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<30	<30	<3	<300	<30	<30	<30	<30	<30
1,1-Dichloroethane	5	<10	<10	<10	<10	<10	<10	2	<10	<10	<10	<10	<10	<10	1.7	<100	<10	<10	<10	<10	<10
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20
1,1-Dichloroethene	6	<10	<10	<10	<10	<10	<10	1.2	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
cis-1,2-Dichloroethene	6	224	175	101	155	181	130	132	52.9	50	115	91.1	37	41.4	95.7	<100	29.7	27.9	48.7	44.9	24.6
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Tetrachloroethene	5	946	962	1250	935	976	1030	1030	966	962	768	790	1277.4	1702.9	1100	884.6	1114	1141.9	550.5	576.8	613.6
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<10	<10	<1	<10	<10	27.6	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Trichloroethene	5	431	336	356	270	288	205	172	235	147	165	138	150.5	188.2	143.8	<100	162.4	169	102.1	117	113.2
Freon-113	1200	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Freon-123A		<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Vinyl Chloride	0.5	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10
Total Halogenated Hydrocarbons		1,601	1,473	1,707	1,360	1,445	1,365	1,337	1,254	1,159	1,076	1,019	1,465	1,933	1,341	885	1,306	1,339	701	739	751
Total Concentration of VOCs		1,601	1,473	1,707	1,360	1,445	1,365	1,337	1,254	1,159	1,076	1,019	1,465	1,933	1,341	885	1,306	1,339	701	739	751

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-19 (Cont'd) Feb-03	Jul-03	Aug-03	Sep-03	Dec-03	Dec-03	Mar-04	Aug-04	Feb-05	Aug-05	Feb-06	Mar-06*	May-06	Jul-06	Oct-06	Dec-06	Feb-07	Apr-07	Jun-07	Aug-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<50	<50	<50	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<30	<30	<30	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	47.9	65.9	56.3	57.7	59.7	58.6	48.3	6.4	2.2	1.8	<1	0.71	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	4.7	6.8	6.2	4.8	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	471	625	642	936	503	632	344	66.5	38.5	31.6	7.7	17	19.3	6.5	6.2	8	5.3	6.6	5.8	3.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	128	185	164	176	92.9	94.8	72.2	14.1	6.1	5.6	1.3	3.4	7.1	1.2	<1	1.7	<1	1.6	1.5	<1
Freon-113	1200	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	1.3	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		652	884	869	1,175	656	785	465	87	47	39	9.0	21	26	7.7	6.2	9.7	5.3	8.2	7.3	3.2
Total Concentration of VOCs		652	884	869	1,175	656	785	465	87	47	39	9.0	21	26	7.7	6.2	9.7	5.3	8.2	7.3	3.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7-92-19 (Cont'd)																		7-94-3	
Constituent	MCL	Oct-07	Dec-07	Feb-08	Apr-08	Jun-08	Aug-08	Oct-08	Dec-08*	Feb-09	Apr-09	Jun-09	Aug-09	Oct-09	Jan-10	Feb-10	Mar-10	May-10	Aug-10	Jun-94*	(D) ^
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<3	<5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
Methyl tert-Butyl Ether	13	<5	<5	<5																	
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<3	<5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<6	<10
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<10
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<6	<20
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.1	<5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	9.8	9
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	4.3	<5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	24	22
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.2	5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<6	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<10
Tetrachloroethene	5	2.5	2.3	1.5	1.2	1.2	2.1	<1	1.3	<1	<1	1.1	1.9	1.7	<1	<1	1	<1	<1	89	81
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	96	91
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	
Freon-123A		<1	<1	<1																<3	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<10
Total Halogenated Hydrocarbons		2.5	2.3	1.5	1.2	1.2	2.1		1.3			1.1	1.9	1.7			1.0			230	208
Total Concentration of VOCs		2.5	2.3	1.5	1.2	1.2	2.1		1.3			1.1	1.9	1.7			1.0			230	208

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-94-3 (Cont'd) Aug-94	Dec-94*	Feb-95*	Mar-95*	May-95*	Jul-95	Aug-95	Sep-95	Nov-95	Mar-96	Jun-96	Aug-96	Nov-96	Mar-97	Jun-97	Dec-97	Jun-98	Sep-98	Dec-98	Mar-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
n-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1
sec-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1
ter-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1
Ethylbenzene	300	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1
Isopropylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<20	<2	<2
p-Isopropyltoluene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Methyl tert-Butyl Ether	13														<5	<5	<5	<5	<50	<5	<5
Naphthalene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<20	<2	<2
n-Propylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1
Toluene	150	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Bromoform	80	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2
Carbon Tetrachloride	0.5	1.4	1.7	1.6	1.7	1.4	2.4	2.7	1.9	2.4	<1	<1	2	1	2	<1	<1	<1	<10	<1	<1
Chloroform	80	3.5	3.5	3.1	3.7	2.7	4.7	5.9	5.3	4.4	3.9	3	4	4.4	3.2	2.4	<1	<1	<10	1.1	<1
1,1-Dichloroethane	5	1.5	0.74	0.84	0.63	<0.5	<1	1.9	1.6	<1	<1	<1	1.2	1.1	<1	<1	<1	<1	<10	<1	<1
1,2-Dichloroethane	0.5	<1	0.59	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<20	<2	<2
1,1-Dichloroethene	6	10.7	11	10	12	8.3	11.4	17.8	14.6	8.2	5.9	8.4	8.7	8.3	6.6	3.9	2.4	<1	<10	<1	<1
cis-1,2-Dichloroethene	6	2.5	3.6	4.6	3.5	3.7	4.7	3.9	2.8	3.3	5.8	3	2.1	1.6	<1	1.4	2.6	<1	<10	<1	<1
trans-1,2-Dichloroethene	10	<1	4.7	6.6	4.6	5.1	2	2.9	2.8	2.4	7.1	3.7	2.4	1.6	<1	1.9	<1	<1	<10	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Tetrachloroethene	5	81.3	110	84	110	92	89.9	88.6	69.2	115	156	111	105	105	83.8	123	1810	519	1030	589	401
1,1,1-Trichloroethane	200	<1	1.4	0.67	<0.5	<0.5	<1	<1	<1	<1	1.8	<1	<1	<1	<1	<1	5.2	1	<10	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Trichloroethene	5	81.3	62	53	64	47	56	58.8	51.9	63.5	38.9	35.3	52.5	53.7	41.3	36.5	32.3	7.2	12.6	4.8	6.3
Freon-113	1200	3.1	0.99	0.9	0.59	<0.5	<5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Freon-123A		<1					<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Vinyl Chloride	0.5	<1	3	<0.5	1	1.1	<1	<1	<1	<1	5.6	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Total Halogenated Hydrocarbons		185	203	166	202	161	171	183	150	199	225	164	178	177	137	169	1,853	527	1,043	595	407
Total Concentration of VOCs		185	204≈	166	202	161	171	183	150	199	225	164	178	177	137	169	1,853	527	1,043	595	407

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-94-3 (Cont'd) Jun-99	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Dec-00	Mar-01	May-01	Sep-01	Dec-01	Mar-02	May-02	Sep-02	Feb-03	Sep-03	Mar-04	Aug-04	Feb-05	Sep-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	2.3	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																	3.9				
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.5	<1	<1	1.2	1.3	1.4	2.4	1.4	2.6	<1	2.2
Chloroform	80	1.5	<1	<1	<1	<1	<3	<3	<3	<3	3.5	<3	<3	4.9	6.1	3.2	6.7	3.5	5.6	<3	7.8
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.7	3.5	<1	2.6	1.9	1.6	<1	1.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	2.7	6.8	3.3	3.8	9	14.6	5.4	12.6	10	12.2	3.4	8.8
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	2.4	<1	3.4	2.4	1.8	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	1	<1	1.6	1.4	<1	<1	1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	378	182	162	328	221	87.7	147.4	73.9	116.5	197.6	222.1	128.9	106.2	157.9	102	202	99.2	99	43.3	82.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5.8	4.9	2.8	5.2	3.3	1.8	5.4	4.9	9.8	32.1	21.1	23.9	32	38.3	30.7	58.3	34.8	43.3	16.1	37
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		385	187	165	333	224	90	153	79	130	243	248	158	158	224	144	288	153	166	63	140
Total Concentration of VOCs		385	187	165	333	224	90	153	79	130	243	248	158	158	224	144	292	153	166	63	140

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-94-3 (Cont'd) Oct-05	Jan-06	Mar-06	May-06	Jul-06	Oct-06	Dec-06	Feb-07	Apr-07	Jun-07	Aug-07	Oct-07	Dec-07	Feb-08	Apr-08	Jun-08	Aug-08	Oct-08	Dec-08*	Feb-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5						
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	1.9	1.3	1.4	2	1	<1	1.2	1.3	<1	1.1	1	<1	1.1	<1	<1	1	1.1	<1	1.2	<1
Chloroform	80	5.6	3.6	<3	3.9	<3	<3	3.1	<3	<3	<3	<3	<3	<3	<3	<3	3	<3	<3	2.6	<3
1,1-Dichloroethane	5	1.3	1.8	<1	1.7	<1	<1	1.7	1.6	<1	1.1	<1	<1	1.6	<1	<1	1.6	<1	1.2	1.3	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	8.9	10.2	5.2	8.4	4	4.1	7.7	6.9	<1	5.1	4.1	2.6	6.8	<1	3.2	7.9	3.3	7.1	7.9	2.1
cis-1,2-Dichloroethene	6	<1	2.5	<1	2.5	1.9	2.6	2.1	2.4	13.4	3.3	3.3	28.6	3.4	2	5	3.9	1.7	3.3	3	1.7
trans-1,2-Dichloroethene	10	<1	<1	3.2	2.5	2.2	1.7	2.2	3	6.9	2.9	7.6	10.3	5.1	6.9	4.6	5.2	<1	5.4	4.8	4.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	54.8	87.2	59.2	71.1	52.5	40.9	66	69	25.2	40.5	43	34.5	65.5	14.6	39.6	62.6	53.6	65.6	72	24.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	29.9	36	21.3	32.3	20.1	18.8	25.9	25.3	8.1	17	16.2	13.6	26.4	6.8	15.6	27.5	19.6	26.3	29	10.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1						
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		102	143	90	124	82	68	110	110	54	71	75	90	110	30	68	113	79	109	122	43
Total Concentration of VOCs		102	143	90	124	82	68	110	110	54	71	75	90	110	30	68	113	79	109	122	43

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7-94-3 (Cont'd)									7-95-22										
Constituent	MCL	Apr-09	Jun-09	Aug-09	(D)*	Oct-09	Jan-10	Mar-10	May-10	Aug-10	Aug-95(G)	Nov-95	Mar-96	Jun-96	Sep-96	(D)*	Nov-96	(D)*	Mar-97	(D)*	Jun-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<100	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100
1,4-Dichlorobenzene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2	<2	<100	<1	<1	<100	<2	<700	<20	<3000	<1000	<500	<200
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1	<1	<100	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100
Methyl tert-Butyl Ether	13																		<2500	<2500	<500
Naphthalene		<2	<2	<2		<2	<2	<2	<2	<2	<100	<1	<1	<100	<2	<700	<20	<3000	<1000	<500	<200
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<100	8.8	<1	<100	<1	<700	<10	<3000	<500	<500	<100
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<100	<2	<2	<200	<2	<2000	<20	<6000	<1000	<1000	<200
Total Aromatic Hydrocarbons												8.8									
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<100	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100
Bromoform	80	<2	<2	<2	0.69	<2	<2	<2	<2	<2	<100	<2	<2	<200	<2	<700	<20	<3000	<1000	<500	<200
Carbon Tetrachloride	0.5	1.1	1.2	1.6	1.5	<1	<1	<1	<1	1.2	236	708	28.6	120	154	<700	207	<3000	<500	<500	<100
Chloroform	80	<3	<3	<3	2.7	<3	<3	<3	<3	<3	<100	51.4	7	<100	27.6	<700	26.3	<3000	<500	<500	<100
1,1-Dichloroethane	5	1.1	<1	<1	0.99	<1	<1	<1	1	<1	<100	11.9	1.2	<100	9.6	<700	<10	<3000	<500	<500	<100
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<100	<1	<1	<100	<2	<700	<20	<3000	<1000	<500	<200
1,1-Dichloroethene	6	5.7	3.9	4.4	5.5	3.2	6.6	4.6	5.1	4.3	198	525	24.8	180	146	<700	190	<3000	<500	<500	103
cis-1,2-Dichloroethene	6	2.3	1.7	1.8	2	3.6	2.6	2.8	2.1	3	<100	109	12.4	110	106	<700	78.5	<3000	<500	<500	2320
trans-1,2-Dichloroethene	10	3.2	3.4	3.3	4.1	8.6	4	3.1	2.5	4.8	<100	<1	<1	<100	1.5	<700	<10	<3000	<500	<500	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	11.5	<1	<100	3.8	<2000	<10	<6000	<500	<1000	<100
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<100	84.6	<1	<100	56.6	<700	<20	<3000	<1000	<500	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<100	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100
Tetrachloroethene	5	46.7	36.8	40.8	47	27.5	40.9	35.3	33.3	35.5	21800	46400	37000	21900	21240	32000	28200	35000	18800	18000	17600
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<100	213	23.3	200	168	<700	257	<3000	<500	<500	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<100	<1	<1	<100	4.4	<700	<10	<3000	<500	<500	<100
Trichloroethene	5	23.1	16.2	20.1	25	13.6	20.7	18.3	18.5	20.3	4820	12600	6640	3525	4120	6300	4350	5700	2460	2700	3130
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<500	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100
Freon-123A											<100	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<100	5.6	<1	<100	<1	<700	<10	<6000	<500	<500	<100
Total Halogenated Hydrocarbons		83	63	72	89	57	75	64	63	69	27,054	60,720	43,737	26,035	26,038	38,300	33,309	40,700	21,260	20,700	23,153
Total Concentration of VOCs		83	63	72	89	57	75	64	63	69	27,054	60,729	43,737	26,035	26,038	38,300	33,309	40,700	21,260	20,700	23,153

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-22(Cont'd) (D)*	Sep-97	(D)*	Dec-97	(D)*	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	(D)*	Jun-99	Sep-99	Nov-99	Mar-00	May-00	Sep-00	(D)*	Nov-00	Dec-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
n-Butylbenzene		<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
sec-Butylbenzene		<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
ter-Butylbenzene		<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
1,4-Dichlorobenzene	5	<100	<100	<100	<100	0.71	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
Ethylbenzene	300	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
Isopropylbenzene		<100	<200	<100	<200	<0.5	<100	<200	<200	<20	<200	<0.5	<200	<1000	<400	<20	<200	<200	<50	<200	<400
p-Isopropyltoluene		<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
Methyl tert-Butyl Ether	13	<100	<500	<100	<500	<0.5	<250	<500	<500	<50	<500	<0.5	<500	<2500	<1000	<50	<500	<500	<50	<500	<1000
Naphthalene		<100	<200	<100	<200	<0.5	<100	<200	<200	<20	<200	<0.5	<200	<1000	<400	<20	<200	<200	<50	<200	<400
n-Propylbenzene		<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
Toluene	150	<100	<100	<100	<100	1.7	<50	<100	<100	<10	<100	0.54	<100	<500	<200	<10	<100	<100	<50	<100	<200
1,2,4-Trimethylbenzene		<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
1,3,5-Trimethylbenzene		<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
Xylenes, total	1750	<200	<200	<200	<200	<1	<100	<200	<200	<20	<200	<1	<200	<1000	<400	<20	<200	<200	<100	<200	<400
Total Aromatic Hydrocarbons						2.41						0.54									
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
Bromoform	80	<100	<200	<100	<200	1.4	<100	<200	<200	<20	<200	<0.5	<200	<1000	<400	<20	<200	<200	<50	<200	<400
Carbon Tetrachloride	0.5	<100	<100	<100	<100	55	69.4	<100	<100	43.5	<100	39	<100	<500	<200	<10	<100	<100	<50	<100	<200
Chloroform	80	<100	<100	<100	<100	7.3	<50	<100	<100	<10	<100	7.5	<100	<500	<200	<10	<300	<300	<50	<300	<600
1,1-Dichloroethane	5	<100	<100	<100	<100	4.5	<50	<100	<100	<10	<100	3.8	<100	<500	<200	<10	<100	<100	<50	<100	<200
1,2-Dichloroethane	0.5	<100	<200	<100	<200	<0.5	<100	<200	<200	<20	<200	0.5	<200	<1000	<400	<20	<200	<200	<50	<200	<400
1,1-Dichloroethene	6	160	111	130	<100	99	113	<100	<100	62.3	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
cis-1,2-Dichloroethene	6	4400	1720	610	502	740	490	333	309	212	321	330	174	<500	<200	<10	149	<100	92	<100	<200
trans-1,2-Dichloroethene	10	<100	<100	<100	<100	1.3	<50	<100	<100	<10	<100	15	<100	<500	<200	<10	<100	<100	<50	<100	<200
Methylene Chloride	5	<200	<100	<200	<100	1.2	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<100	<100	<200
1,1,1,2-Tetrachloroethane		<100	<200	<100	<200	31	<100	<200	<200	<20	<200	18	<200	<1000	<400	<20	<200	<200	<50	<200	<400
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
Tetrachloroethene	5	19000	17600	27000	14200	20000	18200	14800	12800	12300	9230	8900	8520	7400	7540	510	2410	3398.8	3900	3509.6	3783.9
1,1,1-Trichloroethane	200	100	<100	150	<100	89	69.4	<100	<100	31.1	<100	25	<100	<500	<200	<10	<100	<100	<50	<100	<200
1,1,2-Trichloroethane	5	<100	<100	<100	<100	2.6	<50	<100	<100	<10	<100	1.9	<100	<500	<200	<10	<100	<100	<50	<100	<200
Trichloroethene	5	4000	2930	3100	1640	2200	3450	2240	1750	1440	1110	1500	1010	1750	1290	57.3	408	547.3	590	580.7	566.3
Freon-113	1200	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
Freon-123A		<100	<100	<100	<100		<50	<100	<100	<10	<100		<100	<500	<200	<10	<100	<100	<50	<100	<200
Vinyl Chloride	0.5	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200
Total Halogenated Hydrocarbons		27,660	22,361	30,990	16,342	23,232	22,392	17,373	14,859	14,089	10,661	10,841	9,704	9,150	8,830	567	2,967	3,946	4,582	4,090	4,350
Total Concentration of VOCs		27,660	22,361	30,990	16,342	23,235	22,392	17,373	14,859	14,089	10,661	10,841	9,704	9,150	8,830	567	2,967	3,946	4,582	4,090	4,350

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-22 (Cont'd)																			
		Dec-00*	Mar-01	(D)*	Apr-01	Jun-01	Sep-01	(D)*	Dec-01	Mar-02	Jun-02	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03	Aug-03	Sep-03	Dec-03	Jan-04	Mar-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
n-Butylbenzene		<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
sec-Butylbenzene		<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
ter-Butylbenzene		<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
1,4-Dichlorobenzene	5	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Ethylbenzene	300	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Isopropylbenzene		<0.5	<200	<0.5	<200	<20	<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2	<20	<20	<2
p-Isopropyltoluene		<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Methyl tert-Butyl Ether	13	<0.5	<500	<0.5	<500	<50	<500	<0.5	<500	<500	<50	<500	<50	<500	<50	<5	<5	<5	<50	<50	<5
Naphthalene		<0.5	<200	<0.5	<200	<20	<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2	<20	<20	<2
n-Propylbenzene		<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Toluene	150	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
1,2,4-Trimethylbenzene		<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
1,3,5-Trimethylbenzene		<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Xylenes, total	1750	<1	<200	<1	<200	<20	<200	<1	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2	<20	<20	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Bromoform	80	<0.5	<200	<0.5	<200	<20	<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2	<20	<20	<2
Carbon Tetrachloride	0.5	11	<100	28	<100	19.8	<100	9	<100	<100	<10	<100	<10	<100	<10	4.5	7.8	4.6	<10	<10	8.7
Chloroform	80	3	<300	3.8	<300	<10	<300	3.4	<300	<300	<10	<300	<10	<300	<10	<1	<1	<1	<10	<10	<1
1,1-Dichloroethane	5	0.94	<100	1.1	<100	<10	<100	0.69	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
1,2-Dichloroethane	0.5	<0.5	<200	<0.5	<200	<20	<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2	<20	<20	<2
1,1-Dichloroethene	6	13	<100	16	<100	16	<100	7.2	<100	<100	<10	<100	<10	<100	<10	2.2	5.9	<1	<10	<10	3.8
cis-1,2-Dichloroethene	6	54	<100	78	<100	210.3	106.6	110	<100	<100	76.7	<100	51.2	<100	13.8	19.4	26.6	11.3	<10	13.8	12.2
trans-1,2-Dichloroethene	10	2.2	<100	2.4	<100	<10	<100	12	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Methylene Chloride	5	<1	<100	<1	<100	<10	<100	<1	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
1,1,1,2-Tetrachloroethane		4.3	<200	5.4	<200	<20	<200	4.5	<200	<200	<20	<200	<20	<200	<20	2.2	<1	<1	<20	<20	<1
1,1,2,2-Tetrachloroethane	1	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Tetrachloroethene	5	980	4019.3	3300	2594.1	3165.5	2654.3	2700	1445.7	1760.2	1805.3	1784.3	1596.8	583	535	943	1390	595	419	546	644
1,1,1-Trichloroethane	200	2.5	<100	2.6	<100	<10	<100	1.6	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
1,1,2-Trichloroethane	5	0.66	<100	0.63	<100	<10	<100	0.69	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Trichloroethene	5	190	813.1	610	567.4	839	518.6	500	276.9	414.4	308.2	316.6	190.7	104	104	172	326	145	139	187	252
Freon-113	1200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Freon-123A			<100		<100	<10	<100		<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Vinyl Chloride	0.5	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1
Total Halogenated Hydrocarbons		1,262	4,832	4,048	3,162	4,251	3,280	3,349	1,723	2,175	2,190	2,101	1,839	687	653	1,143	1,756	756	558	747	921
Total Concentration of VOCs		1,262	4,832	4,048	3,162	4,251	3,280	3,349	1,723	2,175	2,190	2,101	1,839	687	653	1,143	1,756	756	558	747	921

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-22 (Cont'd) May-04	Aug-04	Oct-04	Oct-04	Oct-04	Nov-04	Nov-04	Feb-05	May-05*	Aug-05	Oct-05	Feb-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
1,4-Dichlorobenzene	5	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
Ethylbenzene	300	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<50	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<50	<5	<5	<5	<5		<5
Naphthalene		<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
Toluene	150	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
Xylenes, total	1750	<2	<2	<2	<20	<2	<2	<2	<2	<1	<2	<2	<2	<2	<20	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	3.4	4.3	3.1	<10	1.9	3.2	4.3	4.8	5.5	12.7	4.4	7.8	2.3	<10	3.3	1.8	4.4	4.2	3.7	2
Chloroform	80	<1	<1	<1	<10	<1	<1	<1	<1	0.53	<1	<3	<3	<3	<30	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	1.7	3.3	<1	<10	<1	<1	2.3	2	1.8	6.1	2.1	3.9	<1	<10	<1	<1	1.8	1.6	1.6	<1
cis-1,2-Dichloroethene	6	8.4	9	4.4	<10	4.8	6.9	15.8	8	5.1	15.3	4.5	4.6	1.7	<10	2.3	<1	5.2	3.5	4.9	1.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<1	<1	<20	<1	<1	<1	<1	0.89	<1	<2	<2	<2	<20	<2	<2	<2	<2	0.54	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	330	370	212	164	196	279	285	296	270	666	258	294	121	96.6	149	85.4	270	200	200	83.7
1,1,1-Trichloroethane	200	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	106	135	67.4	42.9	58.6	72.5	114	142	130	293	112	136	46.3	40.7	66.2	29.5	133	93	100	31.4
Freon-113	1200	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1	<10	<1	<1	<1	<1		<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		450	522	287	207	261	362	421	453	414	993	381	446	171	137	221	117	414	302	311	119
Total Concentration of VOCs		450	522	287	207	261	362	421	453	414	993	381	446	171	137	221	117	414	302	311	119

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-22(Cont'd) Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<25	<5	<5	<25	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5			
Naphthalene		<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	2.6	<5	2	2.6	<5	1.6	1.7	3.3	4.3	1.2	4.7	2	2.1	3.2	1.5	2.9	1.1	3.6	1.4	2.4
Chloroform	80	<3	<15	<3	<3	<15	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<5	<1	<1	<5	<1	<1	1.8	2.1	<1	2.1	<1	<1	1.2	<1	1.1	<1	1.5	<1	<1
cis-1,2-Dichloroethene	6	2.4	11.1	2.2	2.6	5.8	1.4	1.3	2.2	17.8	<1	5.5	<1	7.3	6.9	1.9	5	<1	7.2	<1	7.5
trans-1,2-Dichloroethene	10	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	114	204	100	147	82.8	81	135	154	183	49.7	247	103	111	132	65.2	152	46.4	168	61.3	111
1,1,1-Trichloroethane	200	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	50.8	138	43.7	56.5	61.7	31	30.1	53.6	84.1	12	113	28.8	64.8	69.6	22	93.2	16	103	21.7	70.8
Freon-113	1200	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1			
Vinyl Chloride	0.5	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		170	353	148	209	150	115	168	215	291	63	372	134	185	213	91	254	64	283	84	192
Total Concentration of VOCs		170	353	148	209	150	115	168	215	291	63	372	134	185	213	91	254	64	283	84	192

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-22(Cont'd) Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.7	2.6	<1	<1	2.1	<1	0.95	1.6	<1	<1	1	1.4	<1	1.2	2	1.3	<1	1.4	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.8	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6.2	9.9	<1	<1	3.4	8.8	1.1	4	<1	1.9	<1	3.3	<1	4.5	3.4	5.4	<1	4	<1	2.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	190	157	27.7	114	122	73.2	55	89.5	43.7	38	45.1	63.7	28.1	67.8	112	71.7	15.7	63.8	38.1	36.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	105	54.1	5.8	<1	47.7	35.1	18	35.8	12.4	15.2	15.2	25.2	6.3	35.3	51.8	33.2	3.5	30.3	13	14.9
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		307	224	34	114	175	117	75	131	56	55	61	94	34	109	169	112	19	100	51	54
Total Concentration of VOCs		307	224	34	114	175	117	75	131	56	55	61	94	34	109	169	112	19	100	51	54

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7-95-22(Cont'd)						7-95-23													
Constituent	MCL	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Jan-96 (G	Apr-96	Jun-96^	(D)	Sep-96	(D)*	Nov-96	(D)*	Mar-97	(D)*	Jun-97	Sep-97	(D)*	Dec-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<100	<5	1.8	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<1	<100	<5	<1	<200	<700	<20	<900	<1000	<500	<200	<200	<100	<200
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<100	<5	<1	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Methyl tert-Butyl Ether	13															<2500	<2500	<500	<500	<500	<500
Naphthalene		<2	<2	<2	<2	<2	<2	<1	<100		<1	<200	<700	<20	<900	<1000	<500	<200	<200	<100	<200
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Toluene	150	<1	<1	<1	<1	<1	<1	7.9	<100	8.8	12.1	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	3.9	<200	<10	<2	<200	<2000	<20	<2000	<1000	<1000	<200	<200	<200	<200
Total Aromatic Hydrocarbons								11.8		8.8	13.9										
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<100	<5	<1	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Bromoform	80	<2	<2	<2	<2	<2	<2	5.4	<200	<5	8.3	<200	<700	<20	<900	<1000	<500	<200	<200	<100	<200
Carbon Tetrachloride	0.5	<1	1.2	<1	<1	2	<1	900	2200	1700	1230	1120	1200	990	2100	1000	1300	1140	1590	1700	1420
Chloroform	80	<3	<3	<3	<3	<3	<3	68.2	<100	120	124	118	<700	168	<900	<500	<500	<100	<100	100	<100
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	10.4	<100	13	15.2	<100	<700	11.3	<900	<500	<500	<100	<100	<100	<100
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	8.8	<100	9.2	<1	<200	<700	<20	<900	<1000	<500	<200	<200	<100	<200
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	145	202	210	370	122	<700	194	220	<500	<500	108	119	180	124
cis-1,2-Dichloroethene	6	<1	3	<1	2	9.5	<1	82.9	241	670	775	1110	1600	975	1000	<500	740	754	583	780	566
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<100	<5	3.3	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	29.9	<100	26	39	<100	<2000	26.8	<2000	<500	<1000	<100	<100	<200	<100
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	32	<100	32	57.9	<200	<700	<20	<900	<1000	<500	<200	<200	<100	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<100	<5	<1	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Tetrachloroethene	5	24.2	60.6	45.2	42.8	103	30.1	24800	57500	37000	38300	27850	27000	27980	39000	27700	31000	24100	28300	34000	32200
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	14.9	<100	<5	2.9	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<100	8.1	13.5	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Trichloroethene	5	7.9	24.2	15.3	18.4	39.5	10.5	27500	39100	37000	40850	34050	28000	31850	40000	28100	32000	27200	29200	35000	32000
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<100		<1	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Freon-123A								<1	<100	<5	<1	<100		<10		<500		<100	<100		<100
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	2.6	<100	4.9	4.9	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100
Total Halogenated Hydrocarbons		32	89	61	63	154	41	53,600	99,243	76,793	81,794	64,370	57,800	62,195	82,320	56,800	65,040	53,302	59,792	71,760	66,310
Total Concentration of VOCs		32	89	61	63	154	41	53,612	99,243	76,802	81,808	64,370	57,800	62,195	82,320	56,800	65,040	53,302	59,792	71,760	66,310

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-23 (Cont'd) Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	(D)*	Feb-00	Mar-00	Mar-00	Mar-00	(D)*	May-00	(D)*	Sep-00	(D)*	Nov-00	Dec-00*	Jan-01	Jan-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	1.1	<100	<50	<100	0.56	3.2	<100
n-Butylbenzene		<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
sec-Butylbenzene		<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
ter-Butylbenzene		<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
1,4-Dichlorobenzene	5	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	1.3	<100	<50	<100	1.1	1.3	<100
Ethylbenzene	300	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
Isopropylbenzene		<200	<1000	<1000	<20	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	<0.5	<200	<50	<200	<0.5	<2	<200
p-Isopropyltoluene		<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
Methyl tert-Butyl Ether	13	<500	<2500	<2500	<50	<2500	<2500	<50	<50	<2500	<2500	<2500	<50	<1000	<0.5	<500	<50	<500	<0.5	<5	<500
Naphthalene		<200	<1000	<1000	<20	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	<0.5	<200	<50	<200	<0.5	<2	<200
n-Propylbenzene		<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
Toluene	150	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	5.3	<100	<50	<100	2.1	2.6	<100
1,2,4-Trimethylbenzene		<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
1,3,5-Trimethylbenzene		<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
Xylenes, total	1750	<200	<1000	<1000	<20	<1000	<1000	<100	<20	<1000	<1000	<1000	<100	<400	<1	<200	<100	<200	<1	<2	<200
Total Aromatic Hydrocarbons															7.7				3.76	7.1	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
Bromoform	80	<200	<1000	<1000	<20	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	4.5	<200	<50	<200	2.2	5.5	<200
Carbon Tetrachloride	0.5	2400	2140	1140	1250	1250	1220	1800	87.5	899	791	787	520	727	640	480.6	350	367.6	230	209	368.4
Chloroform	80	151	<500	<500	100	<500	<500	100	<10	<500	<500	<500	59	<600	63	<300	<50	<300	35	48.8	<300
1,1-Dichloroethane	5	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	8.2	<100	<50	<100	5.3	8	<100
1,2-Dichloroethane	0.5	<200	<1000	<1000	<20	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	6.9	<200	<50	<200	2.7	3.5	<200
1,1-Dichloroethene	6	220	<500	<500	141	<500	<500	200	<10	<500	<500	<500	70	<200	100	<100	51	<100	43	66	<100
cis-1,2-Dichloroethene	6	445	<500	<500	674	<500	<500	330	48.6	<500	<500	525	450	790	720	2341.1	2000	2095.8	3300	3740	1115
trans-1,2-Dichloroethene	10	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	4.7	<100	<50	<100	43	2	<100
Methylene Chloride	5	<100	<500	<500	<10	<500	<500	160	<10	<500	<500	<500	<100	<200	19	<100	<100	<100	<1	1	<100
1,1,1,2-Tetrachloroethane		<200	<1000	<1000	<20	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	28	<200	<50	<200	16	22.6	<200
1,1,2,2-Tetrachloroethane	1	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
Tetrachloroethene	5	54900	38300	34400	27500	35700	35200	38000	1550	19300	20400	18000	13000	21600	21000	13673.3	11000	9513.7	7800	7031	9466.4
1,1,1-Trichloroethane	200	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	2.2	<100	<50	<100	<0.5	1.3	<100
1,1,2-Trichloroethane	5	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	5	<100	<50	<100	6.1	27	<100
Trichloroethene	5	39700	43600	35500	30100	38900	35600	45000	1720	17700	17800	17600	16000	24900	24000	17593.7	14000	12805.4	14000	10745	12892.9
Freon-113	1200	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100
Freon-123A		<100	<500	<500	<10	<500	<500		<10	<500	<500	<500		<200		<100	<50	<100		<1	<100
Vinyl Chloride	0.5	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	1.4	<100	<50	<100	1.3	1.7	<100
Total Halogenated Hydrocarbons		97,816	84,040	71,040	59,765	75,850	72,020	85,590	3,406	37,899	38,991	36,912	30,099	48,017	46,603	34,089	27,401	24,783	25,485	21,912	23,843
Total Concentration of VOCs		97,816	84,040	71,040	59,765	75,850	72,020	85,590	3,406	37,899	38,991	36,912	30,099	48,017	46,611	34,089	27,401	24,783	25,489≈	21,923≈	23,843

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7-95-23 (Cont'd)																			
Constituent	MCL	Feb-01	Feb-01	Feb-01	Jun-01	Sep-01	(D)*	Dec-01	Mar-02	(D)*	Jun-02	(D)*	Oct-02	Nov-02	(D)*	Feb-03	(D)*	Apr-03	(D)*	Jul-03#	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<10	<100	<500	<500	1	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
n-Butylbenzene		<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
sec-Butylbenzene		<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
ter-Butylbenzene		<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
1,4-Dichlorobenzene	5	<100	<10	<100	<500	<500	1.3	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Ethylbenzene	300	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Isopropylbenzene		<200	<20	<200	<1000	<1000	<0.5	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10	<200
p-Isopropyltoluene		<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Methyl tert-Butyl Ether	13	<500	<50	<500	<2500	<2500	<0.5	<2500	<2500	<150	<500	<500	<500	<500	<150	<2500	<100	<500	<100	<50	<500
Naphthalene		<200	<20	<200	<1000	<1000	<0.5	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10	<200
n-Propylbenzene		<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Toluene	150	<100	<10	<100	<500	<500	3.9	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
1,2,4-Trimethylbenzene		<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
1,3,5-Trimethylbenzene		<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Xylenes, total	1750	<200	<20	<200	<1000	<1000	<1	<1000	<1000	<1	<200	<1	<20	<200	<50	<1000	<30	<200	<30	<20	<200
Total Aromatic Hydrocarbons							6.2														
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Bromoform	80	<200	<20	<200	<1000	<1000	3.6	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10	<200
Carbon Tetrachloride	0.5	328.6	441.2	462.7	613.8	774.6	440	501.2	<500	390	150.1	110	280	360.3	230	<500	240	205	140	323	235
Chloroform	80	<300	39.4	<300	<1500	<1500	64	<1500	<1500	46	<300	44	40	<300	34	<1500	39	<300	<20	35.3	<300
1,1-Dichloroethane	5	<100	<10	<100	<500	<500	6.3	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
1,2-Dichloroethane	0.5	<200	<20	<200	<1000	<1000	7.1	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10	<200
1,1-Dichloroethene	6	<100	75.4	<100	<500	<500	84	<500	<500	64	<100	46	45	<100	38	<500	35	<100	<20	24.4	<100
cis-1,2-Dichloroethene	6	1474.6	355.7	484.2	<500	535.6	1000	<500	<500	460	2055.6	2700	730	1239.7	960	<500	340	185	220	305	<100
trans-1,2-Dichloroethene	10	<100	<10	<100	<500	<500	4.4	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Methylene Chloride	5	<100	<10	<100	<500	<500	9.5	<500	<500	190	<100	<50	<20	<100	<50	<500	120	<100	40	<20	<100
1,1,1,2-Tetrachloroethane		<200	<20	<200	<1000	<1000	35	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10	<200
1,1,2,2-Tetrachloroethane	1	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Tetrachloroethene	5	8752.2	14301	9758.7	17561.7	18868.2	15000	12836.9	11137.4	11000	5800.3	6400	8500	8791.3	4100	4960	3800	3420	3400	4420	4500
1,1,1-Trichloroethane	200	<100	<10	<100	<500	<500	1.2	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
1,1,2-Trichloroethane	5	<100	69.6	<100	<500	<500	7.6	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Trichloroethene	5	10973.7	13088	11359.9	19617.4	22759.2	20000	18554.6	14967	12000	8842.6	9400	10000	11406.3	8900	9950	6500	6580	6300	7460	6940
Freon-113	1200	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Freon-123A		<100	<10	<100	<500	<500		<500	<500		<100		<10	<100		<500		<100		<10	<100
Vinyl Chloride	0.5	<100	<10	<100	<500	<500	1.3	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Total Halogenated Hydrocarbons		21,529	28,370	22,066	37,793	42,938	36,664	31,893	26,104	24,150	16,849	18,700	19,595	21,798	14,262	14,910	11,074	10,390	10,100	12,568	11,675
Total Concentration of VOCs		21,529	28,370	22,066	37,793	42,938	36,671≈	31,893	26,104	24,150	16,849	18,700	19,595	21,798	14,262	14,910	11,074	10,390	10,100	12,568	11,675

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7-95-23 (Cont'd)																			
Constituent	MCL	Sep-03	Dec-03	(D)*	Jan-04	Mar-04	May-04	Aug-04	(D)*	Oct-04	Oct-04	Oct-04	Nov-04	Nov-04	Feb-05	May-05*	Aug-05	Oct-05	Feb-06	Feb-06	Mar-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
n-Butylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
sec-Butylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
ter-Butylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
1,4-Dichlorobenzene	5	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Ethylbenzene	300	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Isopropylbenzene		<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10	<2	<20
p-Isopropyltoluene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Methyl tert-Butyl Ether	13	<500	<500	<5	<250	<500	<250	<250	<1	<50	<250	<50	<250	<250	<50	<0.5	<1	<250	<25	<5	<50
Naphthalene		<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10	<2	<20
n-Propylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Toluene	150	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
1,2,4-Trimethylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
1,3,5-Trimethylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Xylenes, total	1750	<200	<200	<10	<100	<200	<100	<100	<2	<20	<100	<20	<100	<100	<20	<1	<2	<100	<10	<2	<20
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Bromoform	80	<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10	<2	<20
Carbon Tetrachloride	0.5	<100	<100	51	67.6	<100	<50	<50	32	35.9	<50	36.4	<50	<50	18.5	20	18.5	<50	10.2	15.4	<10
Chloroform	80	<300	<300	<5	<150	<300	<150	<150	2.5	<30	<150	<30	<150	<150	<30	1.9	2.5	<150	<15	<3	<30
1,1-Dichloroethane	5	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
1,2-Dichloroethane	0.5	<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10	<2	<20
1,1-Dichloroethene	6	<100	<100	5.6	<50	<100	<50	<50	3.1	<10	<50	<10	<50	<50	<10	2	2.6	<50	<5	<1	<10
cis-1,2-Dichloroethene	6	<100	<100	15	<50	<100	<50	<50	4.8	<10	<50	<10	<50	<50	<10	4.6	4.8	<50	<5	4.2	<10
trans-1,2-Dichloroethene	10	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Methylene Chloride	5	<100	<100	<10	<50	<100	<50	<50	<2	<20	<50	<20	<50	<50	<20	<1	<2	<50	<5	<1	<10
1,1,1,2-Tetrachloroethane		<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	0.73	<1	<100	<10	<2	<20
1,1,2,2-Tetrachloroethane	1	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Tetrachloroethene	5	3580	1470	1200	1300	940	773	790	550	603	633	706	659	554	393	360	507	515	246	358	201
1,1,1-Trichloroethane	200	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
1,1,2-Trichloroethane	5	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Trichloroethene	5	4750	2120	1700	1700	1280	1200	940	710	802	793	901	893	836	550	550	669	674	362	513	256
Freon-113	1200	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Freon-123A		<100	<100		<50	<100	<50	<50		<10	<50	<10	<50	<50	<10		<1	<50	<5	<1	<10
Vinyl Chloride	0.5	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1	<10
Total Halogenated Hydrocarbons		8,330	3,590	2,972	3,068	2,220	1,973	1,730	1,302	1,441	1,426	1,643	1,552	1,390	962	939	1,204	1,189	618	891	457
Total Concentration of VOCs		8,330	3,590	2,972	3,068	2,220	1,973	1,730	1,302	1,441	1,426	1,643	1,552	1,390	962	939	1,204	1,189	618	891	457

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-23 (Cont'd) Apr-06	May-06	Jun-06	Jul-06	(D)*	Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
n-Butylbenzene		<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
sec-Butylbenzene		<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
ter-Butylbenzene		<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
1,4-Dichlorobenzene	5	<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Ethylbenzene	300	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Isopropylbenzene		<2	<2	<10	<2			<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2	<10
p-Isopropyltoluene		<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Methyl tert-Butyl Ether	13	<5	<5	<25	<5			<5	<5	<25	<25	<5	<25	<50	<25	<5	<25	<5	<25	<5	<25
Naphthalene		<2	<2	<10	<2			<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2	<10
n-Propylbenzene		<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Toluene	150	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
1,2,4-Trimethylbenzene		<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
1,3,5-Trimethylbenzene		<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Xylenes, total	1750	<2	<2	<10	<2	<1	<1	<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2	<10
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Bromoform	80	<2	<2	<10	<2	<0.5	<0.5	<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2	<10
Carbon Tetrachloride	0.5	4.7	15.3	10.5	8.5	9	8.1	16.3	8.5	8.4	8.3	7.6	<5	<10	9.6	10.4	7.3	8.1	<5	5.4	14
Chloroform	80	<3	<3	<15	<3	0.7	0.68	<3	<3	<15	<15	<3	<15	<30	<15	<3	<15	<3	<15	<3	<15
1,1-Dichloroethane	5	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
1,2-Dichloroethane	0.5	<2	<2	<10	<2	<0.5	<0.5	<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2	<10
1,1-Dichloroethene	6	<1	1.4	<5	<1	<0.5	0.53	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
cis-1,2-Dichloroethene	6	<1	2.4	<5	1.6	1.5	2	2.8	<1	<5	<5	2.6	<5	<10	<5	1.4	<5	1.4	<5	1.1	21.9
trans-1,2-Dichloroethene	10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Methylene Chloride	5	<1	<1	<5	<1	<1	<1	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
1,1,1,2-Tetrachloroethane		<2	<2	<10	<2	<0.5	<0.5	<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2	<10
1,1,2,2-Tetrachloroethane	1	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Tetrachloroethene	5	136	246	256	177	250	180	321	173	196	200	196	108	156	185	224	165	161	130	125	569
1,1,1-Trichloroethane	200	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
1,1,2-Trichloroethane	5	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Trichloroethene	5	205	338	344	235	270	230	475	228	302	271	287	166	194	236	265	211	225	192	160	769
Freon-113	1200	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Freon-123A		<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Vinyl Chloride	0.5	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1	<5
Total Halogenated Hydrocarbons		346	603	611	422	531	421	815	410	506	479	493	274	350	431	501	383	396	322	292	1,374
Total Concentration of VOCs		346	603	611	422	531	421	815	410	506	479	493	274	350	431	501	383	396	322	292	1,374

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-23 (Cont'd) Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5																
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.1	5.1	3	4.2	2.3	4.3	3.5	4.4	2.4	5.9	2.4	4.8	2	2.8	2.6	2.8	2.2	3.8	2.3	3
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.7	1.2	5.9	<1	2.4	<1	2.6	1.2	2.6	<1	3.1	<1	5.9	0.74	2.8	<1	2.5	<1	2.7	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	105	123	160	94.8	67.7	92.7	101	107	122	141	117	145	130	90	119	89.6	77	109	84.6	90
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	144	162	94.1	125	101	121	141	158	141	167	145	147	154	97	116	84.6	95.2	118	106	98.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1																
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		256	291	264	224	173	218	248	271	268	314	268	297	292	191	240	177	177	231	196	192
Total Concentration of VOCs		256	291	264	224	173	218	248	271	268	314	268	297	292	191	240	177	177	231	196	192

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7-95-23 (Cont'd)													7-00-4						
Constituent	MCL	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Jun-00(G)	Jun-00	(D)*	Sep-00	Nov-00	Dec-00	Feb-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	5.3	<1	3.2
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13														<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			5.3		3.2
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.3	2.7	3.7	2.7	1.4	2.1	2.1	1.9	2	1.7	1.5	1.4	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<1	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.9	1.6	<1	<1	4.4	1.6	1.8	<1	1.8	1.2	2.7	4.7	<1	<1	<1	<0.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	66.7	102	120	71.2	89	83.6	78.6	72.1	75.1	62.3	64.3	80.3	67.7	2.5	<1	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	91.7	125	130	88.3	113	108	88.4	70.5	93.6	78.5	78.2	104	73.1	1.6	<1	<0.5	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A															<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		163	231	254	162	208	195	171	145	173	144	147	190	141	4.1						
Total Concentration of VOCs		163	231	254	162	208	195	171	145	173	144	147	190	141	4.1				5.3		3.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-00-4 (Cont'd) Mar-01	Mar-01	(D)*	May-01	May-01	Sep-01	Nov-01	Feb-02	May-02	Sep-02	Oct-02	Jan-03	Apr-03	Jul-03*	Aug-03*	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	1.3	4.2	4.1	<1	<1	4.5	<1	5.2	<1	<1	1.1	<1	6.1	0.53	8.9	<1	3.3	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.3	4.2	4.1			4.5		5.2			1.1		6.1	0.53	8.9		3.3			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	3.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	1.2	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	30	<1	<1	<1	<1	<1	<1	<1	7	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	41	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons				76								7.0									
Total Concentration of VOCs		1.3	4.2	80			4.5		5.2			8.1		6.1	0.5	8.9		3.3			

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-00-4 (Cont'd) Feb-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Aug-06	Sep-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	2.6	<1	3.7	<1	1.4	<1	2.8	<0.5	2.6	<1	6.8	<1	1.8	<1	5.1	<1	3.4	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons				2.6		3.7		1.4		2.8		2.6		6.8		1.8		5.1		3.4	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs				2.6		3.7		1.4		2.8		2.6		6.8		1.8		5.1		3.4	

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7-00-4 (Cont'd)			7B-95-21																
Constituent	MCL	Jul-08	Jul-09	Jul-10	Aug-95(G	Sep-95	(S)*	Nov-95	(D)*	Mar-96	Jun-96	Sep-96	Nov-96	(D)*	Mar-97	(S)*	(D)*	Jun-97	(S)*	(D)*	Jul-97(G)
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	5.5	2.5	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
n-Butylbenzene		<1	<1	<1	<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
sec-Butylbenzene		<1	<1	<1	<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
ter-Butylbenzene		<1	<1	<1	<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
1,4-Dichlorobenzene	5	<1	<1	<1	<100	<1000	<3000	<2	<3000	<200	6.3	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
Ethylbenzene	300	<1	<1	<1	<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
Isopropylbenzene		<2	<2	<2	<100	<1000	<3000	<1	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10
p-Isopropyltoluene		<1	<1	<1	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
Methyl tert-Butyl Ether	13																	<500			<25
Naphthalene		<2	<2	<2	<100	<1000	<3000	<1	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10
n-Propylbenzene		<1	<1	<1	<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
Toluene	150	<1	<1	<1	<100	<1000	<3000	32.3	<3000	<100	20.2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
1,2,4-Trimethylbenzene		<1	<1	<1	<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
1,3,5-Trimethylbenzene		<1	<1	<1	<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
Xylenes, total	1750	<2	<2	<2	<100	<1000	<6000	<2	<6000	<200	6	<200	<20	<2000	<200	<200	<200	<200	<200	<200	<10
Total Aromatic Hydrocarbons			5.5	2.5				32.3			32.5										
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
Bromoform	80	<2	<2	<2	<100	<1000	<3000	<2	<3000	<200	9.9	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10
Carbon Tetrachloride	0.5	<1	<1	<1	4000	5890	8100	4020	<3000	5180	2930	2412	1160	1800	1020	950	940	<100	<100	<100	<5
Chloroform	80	<3	<3	<3	273	<1000	<3000	82.7	<3000	145	37	<100	23.7	<900	<100	<100	<100	<100	<100	<100	<5
1,1-Dichloroethane	5	<1	<1	<1	<100	<1000	<3000	21.5	<3000	<100	9.9	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
1,2-Dichloroethane	0.5	<2	<2	<2	<100	<1000	<3000	<1	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10
1,1-Dichloroethene	6	<1	<1	<1	<100	<1000	<3000	222	<3000	148	133	<100	154	<900	237	240	240	<100	<100	<100	<5
cis-1,2-Dichloroethene	6	<1	<1	<1	<100	<1000	<3000	131	<3000	114	146	<100	118	<900	138	160	160	<100	<100	<100	<5
trans-1,2-Dichloroethene	10	<1	<1	<1	<100	<1000	<3000	10.1	<3000	<100	16.7	<100	15.8	<900	<100	<100	<100	<100	<100	<100	<5
Methylene Chloride	5	<1	<1	<1	<100	<1000	<6000	<1	<6000	<100	<2	<100	<10	<2000	<100	<200	<200	<100	<200	<200	<5
1,1,1,2-Tetrachloroethane		<2	<2	<2	335	<1000	<3000	329	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
Tetrachloroethene	5	<1	<1	<1	85400	178000	190000	127000	140000	139000	134000	112000	78950	95000	71100	69000	73000	5610	5400	5000	5030
1,1,1-Trichloroethane	200	<1	<1	<1	255	<1000	<3000	<1	<3000	303	154	124	242	<900	318	420	420	<100	<100	<100	9.4
1,1,2-Trichloroethane	5	<1	<1	<1	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
Trichloroethene	5	<1	<1	<1	58600	93400	100000	71400	71000	50700	45050	22300	16400	19000	15000	18000	18000	169	180	180	54.8
Freon-113	1200	<1	<1	<1	<500	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
Freon-123A					<100	<1000		<1		<100	<1	<100	<10		<100			<100			<5
Vinyl Chloride	0.5	<1	<1	<1	<100	<1000	<3000	50.9	<3000	<100	7.7	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5
Total Halogenated Hydrocarbons					148,863	277,290	298,100	203,267	211,000	195,590	182,494	136,836	97,064	115,800	87,813	88,770	92,760	5,779	5,580	5,180	5,094
Total Concentration of VOCs			5.5	2.5	148,863	277,290	298,100	203,300	211,000	195,590	182,527	136,836	97,064	115,800	87,813	88,770	92,760	5,779	5,580	5,180	5,094

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-21 (Cont'd) Sep-97	(S)*	(D)*	Dec-97(G	Dec-97	Dec-97(G)	Jan-98(G)	Mar-98	Jun-98	(D)*	Sep-98	(D)*	Dec-98	(D)*	Dec-98*	Jan-99	Mar-99	(D)*	Jun-99	Sep-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
n-Butylbenzene		<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
sec-Butylbenzene		<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
ter-Butylbenzene		<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
1,4-Dichlorobenzene	5	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	0.83	<30	<5	<5	<0.5	<1	<5
Ethylbenzene	300	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
Isopropylbenzene		<20	<100	<100	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	<0.5	<30	<10	<10	<0.5	<2	<10
p-Isopropyltoluene		<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
Methyl tert-Butyl Ether	13	<50			<50	<50		<500	<250	<50		<50		<50	<0.5	<30	<25	<25	<0.5	<5	<25
Naphthalene		<20	<100	<100	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	<0.5	<30	<10	<10	<0.5	<2	<10
n-Propylbenzene		<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
Toluene	150	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	0.76	<30	<5	<5	<0.5	<1	<5
1,2,4-Trimethylbenzene		<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
1,3,5-Trimethylbenzene		<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
Xylenes, total	1750	<20	<300	<300	<20	<20	<200	<200	<100	<20	<1	<20	<1	<20	<1	<70	<10	<10	<1	<2	<10
Total Aromatic Hydrocarbons															1.59						
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
Bromoform	80	<20	<100	<100	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	0.64	<30	<10	<10	<0.5	<2	<10
Carbon Tetrachloride	0.5	<10	<100	<100	18.9	32.4	390	<100	<50	<10	3.7	<10	<0.5	27.6	31	150	<5	<5	0.79	<1	<5
Chloroform	80	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	0.6	<10	0.61	<30	<5	<5	<0.5	<1	10.2
1,1-Dichloroethane	5	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	8.4	<30	<5	<5	<0.5	<1	<5
1,2-Dichloroethane	0.5	<20	<100	<100	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	<0.5	<30	<10	<10	<0.5	<2	<10
1,1-Dichloroethene	6	<10	<100	<100	<10	<10	140	<100	<50	<10	0.55	<10	<0.5	<10	<0.5	46	<5	<5	<0.5	<1	<5
cis-1,2-Dichloroethene	6	<10	<100	<100	<10	16.1	<100	<100	<50	<10	1	<10	0.54	<10	5.6	<30	<5	<5	1.5	<1	<5
trans-1,2-Dichloroethene	10	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
Methylene Chloride	5	<10	<300	<300	<10	<10	<200	<100	<50	<10	<1	<10	<1	<10	<1	<70	<5	<5	<1	<1	<5
1,1,1,2-Tetrachloroethane		<20	<100	<100	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	13	<30	<10	<10	<0.5	<2	<10
1,1,2,2-Tetrachloroethane	1	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	0.59	<30	<5	<5	<0.5	<1	<5
Tetrachloroethene	5	5180	5400	5000	16600	17000	43000	8170	1645	2590	3300	912	1000	11200	13000	22000	758	720	750	527	1280
1,1,1-Trichloroethane	200	<10	<100	<100	59.6	51.4	450	<100	<50	<10	8.1	<10	1.8	<10	56	220	<5	<5	1.6	<1	<5
1,1,2-Trichloroethane	5	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
Trichloroethene	5	132	170	150	393	520	8100	<100	<50	55	53	<10	10	548	580	2000	52.2	12.3	16	29.2	44.9
Freon-113	1200	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	35	<5	<5	<0.5	<1	<5
Freon-123A		<10			<10	<10	<100	<100	<50	<10		<10		<10			<5	<5		<1	<5
Vinyl Chloride	0.5	<10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5
Total Halogenated Hydrocarbons		5,312	5,570	5,150	17,072	17,620	52,080	8,170	1,645	2,645	3,366	912	1,013	11,776	13,696	24,451	810	732	770	556	1,335
Total Concentration of VOCs		5,312	5,570	5,150	17,072	17,620	52,080	8,170	1,645	2,645	3,366	912	1,013	11,776	13,697	24,451	810	732	770	556	1,335

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-21 (Cont'd) Oct-99(G)	Nov-99	Mar-00	May-00	Sep-00	(D)*	Oct-00(G)	Nov-00	Nov-00	Mar-01	(D)*	Jun-01	(D)*	Sep-01	(D)*	Dec-01	Mar-02	Jun-02	Sep-02	Nov-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
n-Butylbenzene		<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
sec-Butylbenzene		<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
ter-Butylbenzene		<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
1,4-Dichlorobenzene	5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	0.64	<100	<100	<100	<100	<1000
Ethylbenzene	300	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
Isopropylbenzene		<100	<20	<2	<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200	<200	<200	<2000
p-Isopropyltoluene		<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
Methyl tert-Butyl Ether	13	<250	<50	<5	<5	<50	<50	<500	<2500	<500	<5	0.5	<2500	<20	<500	<0.5	<500	<500	<500	<500	<5000
Naphthalene		<100	<20	<2	<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200	<200	<200	<2000
n-Propylbenzene		<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
Toluene	150	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	0.7	<100	<100	<100	<100	<1000
1,2,4-Trimethylbenzene		<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
1,3,5-Trimethylbenzene		<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
Xylenes, total	1750	<100	<20	<2	<2	<20	<100	<200	<1000	<200	<2	<1	<1000	<30	<200	<1	<200	<200	<200	<200	<2000
Total Aromatic Hydrocarbons												0.5				1.34					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
Bromoform	80	<100	<20	<2	<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200	<200	<200	<2000
Carbon Tetrachloride	0.5	<50	<10	<1	<1	92.7	96	810.6	710.7	536.6	39.2	39	<500	31	<100	84	<100	<100	<100	211.8	<1000
Chloroform	80	<50	<10	<1	<3	<30	<50	<600	<1500	<300	<3	0.96	<1500	<20	<300	1.7	<300	<300	<300	<300	<300
1,1-Dichloroethane	5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
1,2-Dichloroethane	0.5	<100	<20	<2	<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200	<200	<200	<2000
1,1-Dichloroethene	6	<50	<10	<1	<1	<10	<50	<100	<500	<100	3.8	3.3	<500	<20	<100	9	<100	<100	<100	<100	<1000
cis-1,2-Dichloroethene	6	<50	<10	<1	<1	<10	<50	<100	<500	<100	2.6	3	<500	<20	<100	1.3	<100	<100	<100	<100	<1000
trans-1,2-Dichloroethene	10	<50	<10	<1	<1	<10	<50	<100	<500	<100	2.4	2.2	<500	<20	<100	0.64	<100	<100	<100	<100	<1000
Methylene Chloride	5	<50	<10	<1	<1	<10	<100	<100	<500	<100	<1	<1	<500	47	<100	<1	<100	<100	<100	<100	<1000
1,1,1,2-Tetrachloroethane		<100	<20	<2	<2	27.8	<50	<200	<1000	<200	3.8	3.9	<1000	<20	<200	17	<200	<200	<200	<200	<2000
1,1,2,2-Tetrachloroethane	1	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
Tetrachloroethene	5	2850	1450	422	43.1	9691.6	13000	40075.7	49953.4	36061.8	7017	6800	14006.5	13000	9644	11000	3497.7	3367	13239	52719	41036.6
1,1,1-Trichloroethane	200	<50	<10	1	<1	98.8	110	850.5	542.2	439.2	23.1	22	<500	24	<100	31	<100	<100	<100	<100	<1000
1,1,2-Trichloroethane	5	<50	<10	<1	<1	80.2	<50	282	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
Trichloroethene	5	77.1	108	14.5	1.8	1599.4	1900	15953.1	9193.4	8209.6	339	260	1426	1200	1101	1100	351.4	361.4	550.9	3226.4	3924.5
Freon-113	1200	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<30	<100	<0.5	<100	<100	<100	<100	<1000
Freon-123A		<50	<10	<1	<1	<10		<100	<500	<100	<1		<500		<100		<100	<100	<100	<100	<1000
Vinyl Chloride	0.5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	0.65	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000
Total Halogenated Hydrocarbons		2,927	1,558	438	45	11,591	15,106	57,972	60,400	45,247	7,431	7,135	15,433	14,302	10,745	12,245	3,849	3,728	13,790	56,157	44,961
Total Concentration of VOCs		2,927	1,558	438	45	11,591	15,106	57,972	60,400	45,247	7,431	7,136	15,433	14,302	10,745	12,246	3,849	3,728	13,790	56,157	44,961

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-21 (Cont'd) Feb-03	(D)*	Apr-03	Apr-03	Apr-03	May-03	May-03	Jun-03	Jun-03	Jul-03	Sep-03	(D)*	Dec-03	Jan-04	Mar-04	Mar-04	May-04	Aug-04	Nov-04	Jan-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<10	<0.5	<1	<1	<10	<10	<10	1.5	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<0.5	<2	<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<0.5	<5	<5	<50	<50	<50	<5	<500	<500	<50	<0.5	<250	<50	<50	<5	<5	<5	<5	<5
Naphthalene		<20	<0.5	<2	<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
Toluene	150	<10	<0.5	<1	<1	<10	<10	<10	2.3	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<1	<2	<2	<20	<20	<20	<2	<200	<200	<20	<1	<100	<20	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons									3.8												
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
Bromoform	80	<20	<0.5	<2	<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<10	<0.5	2.1	<1	<10	19.4	27.7	49.8	<100	<100	<10	8.1	<50	<10	<10	<1	<1	2.8	<1	<1
Chloroform	80	<30	<0.5	<3	<3	<30	<30	<30	10.5	<300	<300	<30	1.6	<150	<30	<30	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<0.5	<2	<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<10	<0.5	<1	<1	<10	<10	<10	2.9	<100	<100	<10	1.3	<50	<10	<10	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<10	<0.5	1.4	<1	<10	<10	<10	7	<100	<100	30.3	24	<50	11.4	<10	14.8	9.4	13.1	6	<1
trans-1,2-Dichloroethene	10	<10	<0.5	<1	<1	<10	<10	<10	4.6	<100	<100	<10	13	<50	<10	<10	12.1	5.9	9.5	3.9	<1
Methylene Chloride	5	<10	<1	<1	<1	<10	<10	<10	<1	<100	<100	<10	<1	<50	<10	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<0.5	7.1	3.3	<10	28	34.9	59.7	<200	<200	<10	1.7	<100	<20	<20	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
Tetrachloroethene	5	57.6	55	4350	1330	3910	15200	16700	24100	10500	2990	2590	440	1300	374	152	457	317	1170	244	59.5
1,1,1-Trichloroethane	200	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
Trichloroethene	5	<10	<0.5	88.8	30.6	126	707	901	1200	501	320	581	120	289	119	18.2	225	111	137	59.5	18.9
Freon-113	1200	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1
Freon-123A		<10		<1	<1	<10	<10	<10	<1	<100	<100	<10		<50	<10	<10	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	0.96	<50	<10	<10	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		58	55	4,449	1,364	4,036	15,954	17,664	25,435	11,001	3,310	3,201	611	1,589	504	170	709	443	1,332	313	78
Total Concentration of VOCs		58	55	4,449	1,364	4,036	15,954	17,664	25,438	11,001	3,310	3,201	611	1,589	504	170	709	443	1,332	313	78

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-21 (Cont'd) Jan-05	Mar-05	May-05*	Aug-05	Oct-05	Feb-06	Feb-06	Mar-06	Apr-06	Jun-06	Jul-06	Aug-06*	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<10	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<50	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<25	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<10	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<10	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<10	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	2.7	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
Chloroform	80	<3	<3	<0.5	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<15	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<10	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.5	<1	3.6	12.6	9.5	<1	5.6	<1	<1	6	13.2	3.1	<1	<1	9.5	<5	<1	<1	11.4	19.8
trans-1,2-Dichloroethene	10	<1	<1	2.1	12.2	7.3	<1	6.7	<1	<1	7.1	11.3	2.6	<1	<1	8.3	<5	<1	<1	9.3	17.6
Methylene Chloride	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<10	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
Tetrachloroethene	5	77.2	26	100	389	327	29.3	155	32.8	1000	169	159	77	187	122	227	54.5	52.7	106	154	158
1,1,1-Trichloroethane	200	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
Trichloroethene	5	19.4	3.6	52	201	240	8.2	96.1	3.9	26.6	118	196	60	32.9	6.5	256	<5	5.3	17	222	220
Freon-113	1200	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1
Freon-123A		<1	<1		<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.5	<5	<1	<1	1.6	4.4
Total Halogenated Hydrocarbons		98	30	158	615	584	38	263	37	1,029	300	380	143	220	129	502	55	58	123	398	420
Total Concentration of VOCs		98	30	158	615	584	38	263	37	1,029	300	380	143	220	129	502	55	58	123	398	420

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-21 (Cont'd) Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5												
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	4.5	6.2	<1	6.2	1.8	2.2	8.8	9	23.3	17.4	15.2	1.6	<1	3	5.5	5.5	13	4	<1
trans-1,2-Dichloroethene	10	<1	3.4	4.7	<1	4.7	1.1	1.2	5.6	5.3	12.9	11.6	10	<1	<1	2	4	4.7	8.6	2.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	119	79.9	91.3	13.2	103	46.4	38.8	114	119	291	217	128	35.3	31.8	115	120	113	130	72.4	10.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	14.3	102	114	13.3	163	48	55.3	210	230	560	366	199	41.4	20.7	80.4	140	141	190	81.7	1.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1												
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		133	190	216	27	277	97	98	338	363	888	612	352	78	53	200	270	264	342	161	12
Total Concentration of VOCs		133	190	216	27	277	97	98	338	363	888	612	352	78	53	200	270	264	342	161	12

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7B-95-21 (Cont'd)																	7B-95-24		
Constituent	MCL	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Dec-95(G)	Dec-95(G	Jan-96 (G)
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<1	<50
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<1	<50
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<100
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<100
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	156	3.7	378
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<10	51.1	<50
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	18	1.8	<50
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<1	<50
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	42.6	7.3	160
cis-1,2-Dichloroethene	6	5.2	<1	<1	4.5	<1	2.5	<1	<1	5.1	<1	<1	5.3	1.6	9.8	16.2	14.5	15.5	605	41.6	623
trans-1,2-Dichloroethene	10	4.3	<1	<1	2.8	<1	1.3	<1	<1	3.6	<1	<1	4.5	1.5	9.7	15.7	16.4	15.5	<10	<1	<50
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<1	<50
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50
Tetrachloroethene	5	50.1	15.7	12.6	47.6	9.9	26.2	31.7	8.4	42	6.2	10	31.8	14.6	53.3	95.3	79.9	71.7	11000	1870	25500
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50
Trichloroethene	5	87.5	10.3	9.4	79.3	8.1	39.5	5.5	1.1	69.2	1.3	5.7	63	22.6	103	181	171	147	5750	560	10075
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50
Freon-123A																			<10	<1	<50
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	15.1	2.1	<50
Total Halogenated Hydrocarbons		147	26	22	134	18	70	37	9.5	120	7.5	16	105	40	176	308	282	250	17,587	2,538	36,736
Total Concentration of VOCs		147	26	22	134	18	70	37	9.5	120	7.5	16	105	40	176	308	282	250	17,587	2,538	36,736

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7B-95-24 (Cont'd)																			
Constituent	MCL	(D)*	Mar-96	Jun-96	Sep-96	(D)*	Nov-96	(D)*	Mar-97	(D)*	Jun-97	(D)*	Sep-97	(D)*	Dec-97	Mar-98	Jun-98	(D)*	Sep-98	Dec-98	Mar-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
n-Butylbenzene		<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
sec-Butylbenzene		<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
ter-Butylbenzene		<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
1,4-Dichlorobenzene	5	<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	0.87	<100	<100	<100	<100	<100	0.6	<100	<10	<100
Ethylbenzene	300	<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
Isopropylbenzene		<300	<10	<1	<100	<600	<20	<700	<200	<50	<200	<0.5	<200	<100	<200	<200	<200	<0.5	<200	<20	<200
p-Isopropyltoluene		<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
Methyl tert-Butyl Ether	13								<500	<50	<500	<0.5	<500	<100	<500	<500	<500	<0.5	<500	<50	<500
Naphthalene		<300	<10	<1	<100	<600	<20	<700	<200	<50	<200	<0.5	<200	<100	<200	<200	<200	<0.5	<200	<20	<200
n-Propylbenzene		<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
Toluene	150	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
1,2,4-Trimethylbenzene		<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
1,3,5-Trimethylbenzene		<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
Xylenes, total	1750	<600	<20	<2	<100	<2000	<20	<2000	<200	<100	<200	<1	<200	<200	<200	<200	<200	<1	<200	<20	<200
Total Aromatic Hydrocarbons												0.87						0.6			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
Bromoform	80	<300	<20	1.8	<100	<600	<20	<700	<200	<50	<200	2.3	<200	<100	<200	<200	<200	1.3	<200	<20	<200
Carbon Tetrachloride	0.5	550	538	308	588	740	1064	970	549	540	806	690	697	930	702	497	396	440	520	801	406
Chloroform	80	<300	39.1	15.4	<50	<600	19.2	<700	<100	<50	<100	13	<100	<100	<100	<100	<100	10	<100	14.5	<100
1,1-Dichloroethane	5	<300	39.2	32.9	<50	<600	22.6	33	<100	<50	<100	24	<100	<100	<100	<100	<100	22	<100	20.8	<100
1,2-Dichloroethane	0.5	<300	<10	<1	<100	<600	<20	<700	<200	<50	<200	1.6	<200	<100	<200	<200	<200	1.4	<200	<20	<200
1,1-Dichloroethene	6	<300	108	137	92.5	<600	107	140	<100	99	<100	100	<100	110	<100	<100	<100	70	<100	76.6	<100
cis-1,2-Dichloroethene	6	630	830	720	549	670	575	770	526	520	480	450	417	570	390	630	399	530	414	560	480
trans-1,2-Dichloroethene	10	<300	15.8	21.7	<50	<600	11	<700	<100	<50	<100	15	<100	<100	<100	<100	<100	13	<100	10	<100
Methylene Chloride	5	<600	<10	<1	<50	<2000	<10	<2000	<100	<100	<100	1.1	<100	<200	<100	<100	<100	<1	<100	<10	<100
1,1,1,2-Tetrachloroethane		<300	<10	25.6	<100	<600	<20	<700	<200	<50	<200	26	<200	<100	<200	<200	<200	19	<200	<20	<200
1,1,2,2-Tetrachloroethane	1	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
Tetrachloroethene	5	18000	21800	21800	27900	29000	33200	35000	23440	20000	23700	24000	26000	32000	27200	16500	15600	17000	17400	24900	15400
1,1,1-Trichloroethane	200	<300	28.5	33.2	<50	<600	23.7	<700	<100	<50	<100	22	<100	<100	<100	<100	<100	12	<100	13	<100
1,1,2-Trichloroethane	5	<300	<10	2.6	<50	<600	<10	<700	<100	<50	<100	0.58	<100	<100	<100	<100	<100	<0.5	<100	<10	<100
Trichloroethene	5	9900	8440	5900	10510	11000	12900	14000	7810	7500	10700	9300	9000	12000	9600	9240	5410	5600	8670	10600	5030
Freon-113	1200	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<50	<100	<100	<100	<100	<100	0.58	<100	<10	<100
Freon-123A			<10	<1	<50		<10		<100		<100		<100		<100	<100	<100		<100	<10	<100
Vinyl Chloride	0.5	<300	55.8	60.3	<50	<600	29.1	<700	<100	<50	<100	38	<100	<100	<100	<100	<100	59	<100	36.8	<100
Total Halogenated Hydrocarbons		29,080	31,894	29,059	39,640	41,410	47,952	50,913	32,325	28,659	35,686	34,684	36,114	45,610	37,892	26,867	21,805	23,778	27,004	37,033	21,316
Total Concentration of VOCs		29,080	31,894	29,059	39,640	41,410	47,952	50,913	32,325	28,659	35,686	34,684	36,114	45,610	37,892	26,867	21,805	23,779	27,004	37,033	21,316

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7B-95-24 (Cont'd)																			
Constituent	MCL	Jun-99	Sep-99	Dec-99*	(D)*	Mar-00	(D)*	May-00	(D)*	Sep-00	(D)*	Dec-00	(D)*	Mar-01	(D)*	Jun-01	(D)*	Sep-01	(D)*	Dec-01	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	0.5	<500	<0.5	<500	<50
n-Butylbenzene		<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
sec-Butylbenzene		<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
ter-Butylbenzene		<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
1,4-Dichlorobenzene	5	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	0.59	<500	0.52	<500	0.83	<500	<50
Ethylbenzene	300	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
Isopropylbenzene		<100	<1000	<200	<200	<100	<10	<200	<0.5	<1000	<900	<400	<1000	<1000	<0.5	<1000	<0.5	<1000	<0.5	<1000	<50
p-Isopropyltoluene		<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
Methyl tert-Butyl Ether	13	<250	<2500	<200	<200	<250	<10	<500	<0.5	<2500	<900	<1000	<1000	<2500	<0.5	<2500	<0.5	<2500	<0.5	<2500	<50
Naphthalene		<100	<1000	<200	<200	<100	<10	<200	<0.5	<1000	<900	<400	<1000	<1000	<0.5	<1000	<0.5	<1000	<0.5	<1000	<50
n-Propylbenzene		<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
Toluene	150	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
1,2,4-Trimethylbenzene		<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
1,3,5-Trimethylbenzene		<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
Xylenes, total	1750	<100	<1000	<300	<300	<100	<30	<200	<1	<1000	<2000	<400	<2000	<1000	<1	<1000	<1	<1000	<1	<1000	<100
Total Aromatic Hydrocarbons															0.59		1.02		0.83		
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
Bromoform	80	<100	<1000	<200	<200	<100	<10	<200	<0.5	<1000	<900	<400	<1000	<1000	3	<1000	0.79	<1000	<0.5	<1000	<50
Carbon Tetrachloride	0.5	295	<500	570	510	578	340	324	190	509.1	<900	599.8	<1000	631.6	420	<500	310	729.3	390	821.9	690
Chloroform	80	<50	<500	<200	<200	<50	13	<100	11	<1500	<900	<600	<1000	<1500	13	<1500	14	<1500	14	<1500	<50
1,1-Dichloroethane	5	<50	<500	<200	<200	<50	17	<100	17	<500	<900	<200	<1000	<500	17	<500	20	<500	15	<500	<50
1,2-Dichloroethane	0.5	<100	<100	<200	<200	<100	<10	<200	1.5	<1000	<900	<400	<1000	<1000	1.8	<1000	1.7	<1000	1.6	<1000	<50
1,1-Dichloroethene	6	<50	<500	<200	<200	65.7	53	<100	49	<500	<900	<200	<1000	<500	65	<500	56	<500	73	<500	130
cis-1,2-Dichloroethene	6	387	<500	460	460	442	360	508	320	<500	<900	312.7	<1000	<500	320	<500	384	<500	300	<500	360
trans-1,2-Dichloroethene	10	<50	<500	<200	<200	<50	11	<100	17	<500	<900	<200	<1000	<500	11	<500	10	<500	9.1	<500	<50
Methylene Chloride	5	<50	<500	<300	<300	<50	<30	<100	<1	<500	<2000	<200	<2000	<500	<1	<500	0.71	<500	<1	<500	<100
1,1,1,2-Tetrachloroethane		<100	<1000	<200	<200	<100	<10	<200	12	<1000	<900	<400	<1000	<1000	22	<1000	15	<1000	33	<1000	<50
1,1,2,2-Tetrachloroethane	1	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50
Tetrachloroethene	5	12800	16400	19000	18000	18000	13000	17400	9200	18212	21000	25281.5	23000	28368.2	18000	16090.4	11000	25512.5	18000	31824.9	33000
1,1,1-Trichloroethane	200	<50	<500	<200	<200	<50	<10	<100	5.6	<500	<900	<200	<1000	<500	6.7	<500	5.2	<500	8.7	<500	<50
1,1,2-Trichloroethane	5	<50	<500	<200	<200	<50	<10	<100	1	<500	<900	<200	<1000	<500	1	<500	1.2	<500	1.4	<500	<50
Trichloroethene	5	4760	8100	8500	8600	5460	5000	6040	3500	6517	6600	9100.4	12000	7676.6	5800	5281.9	4800	9154.5	7500	10906.3	10000
Freon-113	1200	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	0.61	<500	<50
Freon-123A		<50	<500			<50		<100		<500		<200		<500		<500		<500		<500	
Vinyl Chloride	0.5	<50	<500	<200	<200	<50	26	<100	26	<500	<900	<200	<1000	<500	24	<500	24	<500	27	<500	<50
Total Halogenated Hydrocarbons		18,242	24,500	28,530	27,570	24,546	18,820	24,272	13,350	25,238	27,600	35,294	35,000	36,676	24,705	21,372	16,643	35,396	26,373	43,553	44,180
Total Concentration of VOCs		18,242	24,500	28,530	27,570	24,546	18,820	24,272	13,350	25,238	27,600	35,294	35,000	36,676	24,705	21,372	16,664≈	35,396	26,376≈	43,553	44,180

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7B-95-24 (Cont'd)																			
Constituent	MCL	Mar-02	(D)*	Jun-02	(D)*	Sep-02	(D)*	Nov-02	(D)*	Feb-03	(D)*	Apr-03	(D)*	Jul-03	Aug-03	Sep-03	(D)*	Dec-03	(D)*	Jan-04	Mar-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
n-Butylbenzene		<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
sec-Butylbenzene		<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
ter-Butylbenzene		<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
1,4-Dichlorobenzene	5	<500	<30	<500	<30	<500	<20	<500	<300	<500	0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
Ethylbenzene	300	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
Isopropylbenzene		<1000	<30	<1000	<30	<1000	<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200	<1000	<0.5	<200	<5	<200	<200
p-Isopropyltoluene		<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
Methyl tert-Butyl Ether	13	<2500	<30	<2500	<30	<2500	<20	<2500	<300	<2500	<0.5	<500	<10	<500	<500	<2500	<0.5	<500	<5	<500	<500
Naphthalene		<1000	<30	<1000	<30	<1000	<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200	<1000	<0.5	<200	<5	<200	<200
n-Propylbenzene		<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
Toluene	150	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
1,2,4-Trimethylbenzene		<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
1,3,5-Trimethylbenzene		<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
Xylenes, total	1750	<1000	<50	<1000	<50	<1000	<30	<1000	<500	<1000	<1	<200	<20	<200	<200	<1000	<1	<200	<10	<200	<200
Total Aromatic Hydrocarbons			0								0.5										
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
Bromoform	80	<1000	<30	<1000	<30	<1000	<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200	<1000	<0.5	<200	<5	<200	<200
Carbon Tetrachloride	0.5	<500	400	<500	360	510.3	400	721.1	590	<500	180	130	120	124	<100	<500	75	<100	54	<100	<100
Chloroform	80	<1500	<30	<1500	<30	<1500	<20	<1500	<300	<1500	6.7	<300	<10	<300	<300	<1500	7.5	<300	<5	<300	<300
1,1-Dichloroethane	5	<500	<30	<500	<30	<500	<20	<500	<300	<500	13	<100	10	<100	<100	<500	7.2	<100	<5	<100	<100
1,2-Dichloroethane	0.5	<1000	<30	<1000	<30	<1000	<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200	<1000	0.82	<200	<5	<200	<200
1,1-Dichloroethene	6	<500	64	<500	57	<500	68	<500	<300	<500	55	<100	34	<100	<100	<500	21	<100	14	<100	<100
cis-1,2-Dichloroethene	6	<500	310	<500	290	<500	240	<500	<300	<500	290	230	260	129	<100	<500	130	118	86	<100	137
trans-1,2-Dichloroethene	10	<500	<30	<500	<30	<500	<20	<500	<300	<500	8.9	<100	<10	<100	<100	<500	2.3	<100	<5	<100	<100
Methylene Chloride	5	<500	190	<500	<50	<500	<30	<500	<500	<500	<1	<100	140	<100	<100	<500	<1	<100	<10	<100	<100
1,1,1,2-Tetrachloroethane		<1000	<30	<1000	<30	<1000	29	<1000	<300	<1000	12	<200	<10	<200	<200	<1000	<0.5	<200	<5	<200	<200
1,1,2,2-Tetrachloroethane	1	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
Tetrachloroethene	5	16728.4	14000	17163.3	17000	23850	24000	30881.8	24000	13100	11000	9330	8400	6930	6280	6260	1800	3450	3000	1510	3580
1,1,1-Trichloroethane	200	<500	<30	<500	<30	<500	<20	<500	<300	<500	4.1	<100	<10	<100	<100	<500	0.94	<100	<5	<100	<100
1,1,2-Trichloroethane	5	<500	<30	<500	<30	<500	<20	<500	<300	<500	1	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
Trichloroethene	5	6457.9	5400	5907.6	5600	7996	7200	8880.2	7600	3650	3100	2120	1800	1830	1920	1490	1300	1030	800	463	937
Freon-113	1200	<500	<30	<500	<30	<500	<20	<500	<300	<500	0.94	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100
Freon-123A		<500		<500		<500		<500		<500		<100		<100	<100	<500		<100		<100	<100
Vinyl Chloride	0.5	<500	<30	<500	<30	<500	<20	<500	<300	<500	28	<100	16	<100	<100	<500	2.3	<100	<5	<100	<100
Total Halogenated Hydrocarbons		23,186	20,364	23,071	23,307	32,356	31,937	40,483	32,190	16,750	14,700	11,810	10,780	9,013	8,200	7,750	3,347	4,598	3,954	1,973	4,654
Total Concentration of VOCs		23,186	20,416≈	23,071	23,307	32,356	31,937	40,483	32,190	16,750	14,700	11,810	10,780	9,013	8,200	7,750	3,347	4,598	3,954	1,973	4,654

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-24 (Cont'd) May-04	(D)*	Aug-04	(D)*	Nov-04	(D)*	Feb-05	Jun-05	(D)*	Aug-05	Oct-05	Feb-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<100	<20	<100	<1	<100	<3	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<250	<20	<250	<1	<250	<3	<5	<50	<1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<100	<20	<100	<1	<100	<3	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<100	<30	<100	<2	<100	<5	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<100	<20	<100	<1	<100	<3	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<50	<20	<50	7.7	<50	8	2.7	<10	3.3	5.6	5	2.5	1.5	<1	1.9	3.1	1.7	1.6	7.1	2
Chloroform	80	<150	<20	<150	2.2	<150	3.6	<3	<30	0.98	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<50	<20	<50	1.9	<50	<3	<1	<10	0.42	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<100	<20	<100	<1	<100	<3	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<50	<20	<50	5.4	<50	5	<1	<10	1.4	<1	<1	1.8	<1	<1	<1	2.3	1.5	1.2	2.5	<1
cis-1,2-Dichloroethene	6	56.4	50	<50	33	<50	26	14.7	<10	6.6	6	2.6	4.8	4.5	4.1	3.8	5	3.4	3.4	8	3.5
trans-1,2-Dichloroethene	10	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<50	66	<50	<1	<50	<5	<1	<10	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<100	<20	<100	<1	<100	<3	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1570	1100	653	570	593	600	268	269	180	177	156	129	106	105	105	137	78.1	81.8	431	93.8
1,1,1-Trichloroethane	200	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	434	340	149	130	201	180	41.8	65.7	50	72.3	65.7	41.3	22.1	20.3	22.7	35.5	21.1	18.6	109	23.7
Freon-113	1200	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<50		<50		<50		<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2,060	1,556	802	750	794	823	327	335	243	261	229	179	134	129	133	183	106	107	558	123
Total Concentration of VOCs		2,060	1,556	802	750	794	823	327	335	243	261	229	179	134	129	133	183	106	107	558	123

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-24 (Cont'd) Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07*	(D)*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20	<2	<20	<10	<2	<2	<2	<2	<2	<2			<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<50	<5	<50	<25	<5	<5	<5	<5	<5	<5			<5	<5	<5	<5	<5		
Naphthalene		<2	<20	<2	<20	<10	<2	<2	<2	<2	<2	<2			<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<2	<20	<10	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<20	<2	<20	<10	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	2.2	<10	2.2	<10	<5	<1	<1	1.2	<1	2.8	2	2.4	2.6	1.9	1.2	<1	<1	<1	<1	1
Chloroform	80	<3	<30	<3	<30	<15	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<20	<2	<20	<10	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<10	1.5	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.5	<10	2.8	<10	<5	1.8	3.2	1.8	3	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	1.3	<1
trans-1,2-Dichloroethene	10	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<2	<20	<10	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	102	107	95.3	52.5	56.7	47.5	64.1	54	55.4	105	76.2	90	99	82.5	61	46	48.3	19.2	33.2	37
1,1,1-Trichloroethane	200	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	28.3	37.8	26.8	<10	16	9.7	17.7	13.4	16.7	24	16.1	23	25	21.5	11.5	9.1	13.3	3.3	11.2	10.9
Freon-113	1200	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	<1	<10	<1	<10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		135	145	129	53	73	59	85	70	75	132	94	115	127	106	74	55	62	23	46	49
Total Concentration of VOCs		135	145	129	53	73	59	85	70	75	132	94	115	127	106	74	55	62	23	46	49

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-24 (Cont'd) May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Oct-09	Nov-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.7	<1	1.2	<1	2	3.4	2.2	4	2.5	<1	3	2.3
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2	<1	<1	<1	1.4	<1	2.1	<0.5	6.4	<1	9.5	<1	16.2	1.9	13.4	2.7	22.1	<1	1.9	16.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	31.8	20.3	23.7	12.6	22.9	16.7	47.7	12	147	16.6	110	11.4	145	196	134	183	98.8	7.7	143	153
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	8.8	6.5	8.2	2.9	8	4.8	17.1	2.2	45.7	3	41.5	3.2	57.2	60.3	60.1	66.5	75.5	2.6	53.3	75.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		43	27	32	16	32	22	67	14	201	20	162	15	220	262	210	256	199	10	201	247
Total Concentration of VOCs		43	27	32	16	32	22	67	14	201	20	162	15	220	262	210	256	199	10	201	247

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7B-95-24 (Cont'd)									7B-95-25										
Constituent	MCL	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Apr-10	May-10	Jul-10	Aug-10	Jan-96(G)	(D) (G)*	Mar-96	Jun-96(G)	Sep-96*	(D)	Nov-96	Mar-97	Jun-97	Sep-97	Dec-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<80	<1	<1	<2	<20	<10	<10	<20	<200	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1
Methyl tert-Butyl Ether	13																	<25	<50	<500	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<80	<1	<1	<2	<20	<10	<10	<20	<200	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	1.5	<2	<10	<5	<5	<10	<100	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<200	<2	<2	<4	<20	<10	<10	<20	<200	<2
Total Aromatic Hydrocarbons														1.5							
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<80	<2	<2	<2	<20	<10	<10	<20	<200	<2
Carbon Tetrachloride	0.5	<1	<1	<1	3.4	<1	<1	4.3	3.6	2.3	<10	0.7	<1	5	13	<10	<5	<5	<10	<100	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<10	<80	1.1	1.5	2.2	<10	<5	<5	<10	<100	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	0.8	<1	2.3	2.4	<10	<5	<5	<10	<100	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<80	<1	<1	<2	<20	<10	<10	<20	<200	<2
1,1-Dichloroethene	6	<1	<1	<1	1.3	<1	<1	1.8	1.8	<1	13.1	4.7	21.3	57.4	78	59	<5	8.1	11.2	<100	<1
cis-1,2-Dichloroethene	6	<1	28.2	<1	27.6	<1	<1	48.4	63.6	2.4	27.1	20	61.2	42.8	32	27.8	23.7	5.7	10.6	<100	4.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	0.8	2	1.6	<2	<10	<5	<5	<10	<100	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<200	<1	<1	<4	<10	<5	<5	<10	<100	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	4.8	<1	<1	23	<20	<10	<10	<20	<200	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1
Tetrachloroethene	5	35.1	222	8.5	157	9.3	7	253	236	139	6280	4000	8100	12300	16000	12600	6440	1990	2710	2570	593
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	46.2	35	113	203	100	111	37.2	7.4	10	<100	1.7
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1
Trichloroethene	5	11.4	112	2.4	116	2.8	2.4	143	148	50.6	136	110	171	225	610	731	273	92.5	134	107	16.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1
Freon-123A											<10		<1	<1		<10	<5	<5	<10	<100	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1
Total Halogenated Hydrocarbons		47	362	11	305	12	9.4	451	453	194	6,502	4,177	8,470	12,839	16,861	13,529	6,774	2,104	2,876	2,677	615
Total Concentration of VOCs		47	362	11	305	12	9.4	451	453	194	6,502	4,177	8,470	12,840	16,861	13,529	6,774	2,104	2,876	2,677	615

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-25 (Cont'd) (D)*	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	Sep-99	Oct-99 (G	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	Jun-01	Sep-01	Dec-01	Mar-02	May-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
n-Butylbenzene		<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
sec-Butylbenzene		<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
ter-Butylbenzene		<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
1,4-Dichlorobenzene	5	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Ethylbenzene	300	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Isopropylbenzene		<0.5	<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2
p-Isopropyltoluene		<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<25	<5	<50	<5	<25	<25	<5	<25	<50	<5	<50	<5	<50	<5	<500	<5	<50	<5	<5
Naphthalene		<0.5	<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2
n-Propylbenzene		<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Toluene	150	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
1,2,4-Trimethylbenzene		<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
1,3,5-Trimethylbenzene		<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Xylenes, total	1750	<1	<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Bromoform	80	<0.5	<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2
Carbon Tetrachloride	0.5	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Chloroform	80	0.81	<5	2.7	<10	6	<5	<5	2.4	<5	<10	<1	<30	<3	<30	<3	<300	<3	<30	<3	<3
1,1-Dichloroethane	5	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
1,2-Dichloroethane	0.5	<0.5	<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2
1,1-Dichloroethene	6	0.88	<5	<1	<10	<1	<5	<5	2.7	<5	<10	<1	<10	<1	<10	<1	<100	1.8	<10	<1	<1
cis-1,2-Dichloroethene	6	5	7.6	2.3	<10	2.3	<5	<5	6.6	5.3	<10	<1	12.2	31.3	<10	16.7	<100	10.6	<10	1	18.6
trans-1,2-Dichloroethene	10	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Methylene Chloride	5	<1	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Tetrachloroethene	5	710	1040	578	1150	147	216	418	4620	588	707	176	160	565.2	404.1	152.4	191.4	559.8	199.5	92.4	100.9
1,1,1-Trichloroethane	200	2.2	<5	1.7	<10	<1	<5	<5	1.1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
1,1,2-Trichloroethane	5	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	2.9	<10	<1	<100	<1	<10	<1	<1
Trichloroethene	5	17	46.2	30	59.9	4	<5	11.8	39.1	47.2	44	9.3	<10	25.6	25.6	6.6	<100	31.7	<10	1.6	6.5
Freon-113	1200	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Freon-123A			<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Vinyl Chloride	0.5	<0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1
Total Halogenated Hydrocarbons		736	1,094	615	1,210	159	216	430	9,292	641	751	185	172	625	430	176	191	604	200	95	126
Total Concentration of VOCs		736	1,094	615	1,210	159	216	430	9,292	641	751	185	172	625	430	176	191	604	200	95	126

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-25 (Cont'd) Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Jul-03*	Aug-03*	Sep-03	Dec-03	Mar-04	May-04	Aug-04	Nov-04	Mar-05	May-05	Aug-05	Jan-06	Feb-06	Mar-06*	May-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,4-Dichlorobenzene	5	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Ethylbenzene	300	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<20	<20	<2	<2	<5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<50	<50	<5	<5	<5	<0.5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<20	<20	<2	<2	<5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Xylenes, total	1750	<20	<20	<2	<2	<10	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<20	<20	<2	<2	<5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<30	<30	<3	<3	<5	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<20	<20	<2	<2	<5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	10.1	<10	4.1	2.4	14	3.6	0.75	<1	5.9	1.9	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<10	<10	<1	<1	8.6	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<2	<2	<5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	238.4	298.8	233	139	2800	64	68	58.4	14.7	7.7	5.1	3.6	51.2	2.9	4.3	30.3	5	3.3	4.1	2.2
1,1,1-Trichloroethane	200	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	21.4	29.8	5.3	2.3	320	2.4	1.2	<1	1.2	2.3	<1	<1	<1	<1	<1	3.3	<1	<1	<0.5	<1
Freon-113	1200	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<10	<10	<1	<1	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<10	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		270	329	242	144	3,143	70	70	58	22	12	5.1	3.6	51	2.9	4.3	34	5.0	3.3	4.1	2.2
Total Concentration of VOCs		270	329	242	144	3,143	70	70	58	22	12	5.1	3.6	51	2.9	4.3	34	5.0	3.3	4.1	2.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-25 (Cont'd)																			
		Jul-06	Oct-06	Nov-06	Jan-07	Mar-07*	May-07	Jul-07	Sep-07*	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Nov-08	Jan-09	Mar-09	May-09	Jul-09	Sep-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5	<5		<5	<5										
Naphthalene		<2	<2	<2	<2		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.8	5.8	10.2	1.2	1	1.7	<1	0.75	<1	<1	3.8	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	2.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1		<1	<1										
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		4.8	5.8	10	1.2	1.0	1.7		0.8			6.3									
Total Concentration of VOCs		4.8	5.8	10	1.2	1.0	1.7		0.8			6.3									

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7B-95-25 (Cont'd)				16-94-13															
Constituent	MCL	Nov-09	Mar-10	May-10	Aug-10*	Dec-94	(D)*	Feb-95*	Mar-95*	May-95*	Jul-95	Sep-95	Dec-95	Mar-96	Jun-96	Sep-96	Nov-96	(D)*	Mar-97	(D)*	Jun-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1
1,4-Dichlorobenzene	5	<1	<1	<1		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2		<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1		<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
Methyl tert-Butyl Ether	13																		<5	<0.5	<5
Naphthalene		<2	<2	<2		<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1
Toluene	150	<1	<1	<1	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<1	<1	<10	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<20	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<9	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
Chloroform	80	<3	<3	<3	<0.5	<1	5.7	2.5	2.1	2.1	3.6	2.4	3.2	5.5	2.4	6.7	3.1	<9	3.1	2.8	3.2
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<5	0.87	0.74	0.75	1.3	<1	1.2	1.1	<1	<1	<1	<9	1.1	1.1	1.1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	20.4	8.9	6	5.6	4.9	10.3	5.9	14.1	7	4.8	<1	9.2	13	6.9	6.2	5.4
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<5	0.96	1.2	1.4	3	1.6	1.7	2.1	1.7	<1	1.1	<9	1.2	1.3	1.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
Tetrachloroethene	5	<1	1	<1	<0.5	540	240	170	170	150	230	153	262	162	144	<1	255	240	171	120	129
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	11.1	5.1	3.7	3.8	3.3	6.3	2.9	4	4.9	2.3	<1	2.5	<9	1.6	2	1.6
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
Trichloroethene	5	<1	<1	<1	<0.5	98.8	48	34	29	29	37.8	26.9	50.3	37.6	23.1	30.8	56.8	55	38.4	27	41.2
Freon-113	1200	<1	<1	<1	<0.5	<1	<5	<0.5	<0.5	<0.5	<5	<5	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
Freon-123A						<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1
Total Halogenated Hydrocarbons			1.0			670	308	218	212	191	292	193	337	220	178	38	328	308	223	160	183
Total Concentration of VOCs			1.0			670	308	218	212	191	292	193	337	220	178	38	328	308	223	160	183

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	16-94-13 (Cont'd) Sep-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Feb-99	May-99	Mar-00	Sep-00	Mar-01	Sep-01	Mar-02	Sep-02	Feb-03	Aug-03	Mar-04	Aug-04	Feb-05	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons										1											
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	2.4	1	3.3	2.9	1.8	2.4	1.9	1.5	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	3.4	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.4	4.1	5.7	5.3	3.5	3.8	2.5	2.4	4.6	4	3.4	5.2	4.6	4.3	3.1	<1	2.5	2.3	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	1.2	2.3	1.2	1.2	1.1	1.2	1.4	1.1	1.1	1.1	1.2	<1	<1	<1	1.3	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	94.7	116	116	126	112	103	92	84	90.7	85.8	68.2	90.1	77.2	76.3	70.8	53.1	40.3	32	31.1	38.8
1,1,1-Trichloroethane	200	1	1	1.2	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	27.7	31.1	37.5	28.1	21.9	25.5	22.2	17.3	25.9	23.2	21.7	26.3	24.7	22.7	22.5	18.4	16	11.6	12.1	15.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		130	153	165	166	140	136	120	106	123	114	94	123	108	103	96	72	60	46	47	54
Total Concentration of VOCs		130	153	165	166	140	136	120	106	124	114	94	123	108	103	96	72	60	46	47	54

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	16-94-13 (Cont'd)					16-95-3														
		Aug-06	Aug-07	Aug-08	Aug-09	Aug-10*	Jun-95*	(S)	Aug-95	Dec-95	Mar-96	Jun-96	(D)†	Aug-96	Dec-96	Mar-97	May-97	Mar-98	Sep-98	(D)*	Feb-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1		<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1		<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1		<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1		<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2		<0.5	<1	<1	<1	<1	<1	<5	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1		<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5													<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<2	<2	<2		<0.5	<1	<1	<1	<1	<1		<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1		<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<1	<1	<1	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<3	<3	<1	<3	2.1	3.8	8.0	6.1	9.4	19.0	8.5	6.7	7.2	10.4	11.1	8.5	13.9	6.1	7.4	8.0
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	1.3	<1	1.9	1.6	1.4	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	0.95	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	28.8	21.4	26	25	23	<0.5	1.5	<1	<1	2.0	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	11.5	10.4	12.5	9.8	9.4	15.0	27.1	27.9	39.5	34.6	24.4	27.0	18.9	43.3	34.2	26.5	36.5	19.5	23.0	25.2
Freon-113	1200	<1	<1	<1	<1	<0.5	<0.5	<5	<5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1				<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		42	32	40	36	37	19	37	34	49	56	33	34	26	54	45	35	50	26	30	33
Total Concentration of VOCs		42	32	40	36	37	19	37	34	49	56	33	34	26	54	45	35	50	26	30	33

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		16-95-3 (Cont'd)																25-94-12			
Constituent	MCL	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Feb-03	Aug-03*	Feb-04*	Aug-04	Feb-05	Aug-05	Jun-08	Jun-10	Aug-10	Dec-94	Dec-94	(D) (G)*	Mar-95*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<1	<0.5	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<5	<5	<5							
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<1	<0.5	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Chloroform	80	7.8	8.9	7.0	8.7	7.5	7.7	5.6	6.5	6.3	7.7	5.8	6.0	6.5	3.2	<3	<3	<1	3.1	3	1.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<1	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<1	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	7.7	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	0.54	0.56	0.71
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Trichloroethene	5	23.0	20.8	19.2	22.6	23.9	18.9	18.4	21.5	17.0	22.0	15.1	17.6	15.5	11.9	10.5	7.8	<1	1.2	1.2	4.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	1.3	1.3	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1				<1	<0.5	<0.5	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons		31	30	26	31	31	27	24	36	23	30	21	24	22	15	11	7.8		6.1	7.1	6.7
Total Concentration of VOCs		31	30	26	31	31	27	24	36	23	30	21	24	22	15	11	7.8		6.1	7.1	6.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-94-12 (Cont'd) May-95*	Aug-95	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96	Mar-97	Jun-97	Mar-98	Sep-98	Feb-99	Sep-99	Mar-00	Sep-00	Feb-01	Sep-01	Feb-02	Sep-02	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13								<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		0.74	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	0.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.54																			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	2.6	<1	<1	5.5	<1	<1	<1	1.1	<1	5.1	2.2	3	2.4	4.6	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	0.59	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<1	<1	2.2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	5.5	<1	1.2	5.2	4.3	<1	<1	<1	4.5	1.5	<1	<1	<1	2.1	<1	<1	<1	<1	<1	5
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	8.3	4.8	4.2	20.7	4.8	3	<1	4.9	<1	13.2	4	4.7	4.3	10.6	3.9	3.5	4.5	2.9	3.2	3
Freon-113	1200	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		17	4.8	5.4	34	9.1	3.0		6.0	4.5	20	6.2	7.7	6.7	17	3.9	3.5	4.5	2.9	3.2	8.0
Total Concentration of VOCs		19	4.8	5.4	34	9.1	3.0		6.0	4.5	20	6.2	7.7	6.7	17	3.9	3.5	4.5	2.9	3.2	8.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25-94-12 (Cont'd)								25-95-5											
Constituent	MCL	Jan-04	Jul-04	Jul-05	Jul-06	Aug-07	Aug-08	Aug-09	Sep-10*	Sep-95	(S)*	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96	Mar-97	May-97	Aug-97	Nov-97	Mar-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5											<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	1	1.8	1.3	1.4	2	1.6	1.4	<1	1.9	1.4	<1	1.2	2.3
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	0.83	2.8	2.4	3.2	9.3	4.1	1.8	<1	3.1	2	1.3	2.4	4.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<1	0.77	<1	<1	<1	<2	<2	<2	<2	<2	1.2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	1.8	1.3	2	1.3	1.7	<1	<1	<1	1.1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.2	1.3	<1	<1	<1	<1	<1	0.74	3.9	4	4.4	2.2	2.9	3	1.6	1.4	1.9	2.6	4.8	1.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.4	3	2.4	3	3.8	2.3	2.3	15	17.1	15	17.8	11.4	9.8	12.5	6.4	8.2	8.5	8.4	14.4	10.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1				<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		6.6	4.3	2.4	3.0	3.8	2.3	2.3	18	27	25	29	26	20	19	8.0	15	15	12	24	19
Total Concentration of VOCs		6.6	4.3	2.4	3.0	3.8	2.3	2.3	18	27	25	29	26	20	19	8.0	15	15	12	24	19

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-95-5 (Cont'd) May-98	Sep-98	Nov-98	Feb-99	May-99	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Aug-03*	Jan-04	Jul-04	Aug-05	May-06	Jul-06	Jul-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons												1									
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	2.8	<1	<1	1.2	1.4	1.1	1.2	<1	<1	1.3	1.7	<1	0.58	1.3	1	<1	<1	<1	<1	<1
Chloroform	80	6.3	3	3.8	3	3	3.3	<1	<3	<3	<3	3.6	<3	3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2	1.8	2.2	12.8	1.4	2.5	2	1.9	<1	1.9	<1	1.1	6.6	2.1	1.2	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.7	7	8.6	6.9	6.7	9.1	6.2	6	5.5	6.8	5.5	4.3	3.3	4.2	5.3	4.1	1.4	<1	1.1	<1
Freon-113	1200	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		25	12	15	24	13	16	11	7.9	5.5	10	11	5.4	13	7.6	7.5	4.1	1.4		1.1	
Total Concentration of VOCs		25	12	15	24	13	16	11	7.9	5.5	10	12	5.4	13	7.6	7.5	4.1	1.4		1.1	

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-95-5 (Cont'd)																			
		Oct-06	Nov-06	Dec-06*	Jan-07*	Feb-07*	Mar-07*	Apr-07*	May-07*	Jun-07*	July-07*	Aug-07*	Sep-07*	Oct-07*	Nov-07*	Dec-07*	Jan-08*	Feb-08*	Mar-08*	Apr-08*	May-08*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1																		
sec-Butylbenzene		<1	<1																		
ter-Butylbenzene		<1	<1																		
1,4-Dichlorobenzene	5	<1	<1																		
Ethylbenzene	300	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2																		
p-Isopropyltoluene		<1	<1																		
Methyl tert-Butyl Ether	13	<5	<5																		
Naphthalene		<2	<2																		
n-Propylbenzene		<1	<1																		
Toluene	150	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1																		
1,3,5-Trimethylbenzene		<1	<1																		
Xylenes, total	1750	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform	80	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chloroform	80	<3	<3	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethane	5	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Tetrachloroethene	5	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,1-Trichloroethane	200	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Trichloroethene	5	<1	1.3	2	0.59	0.58	0.52	0.59	0.57	1.3	1.4	0.7	0.5	0.64	0.76	<0.5	0.58	0.6	0.54	<0.5	<0.5
Freon-113	1200	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Freon-123A		<1	<1																		
Vinyl Chloride	0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons			1.3	3.1	0.6	0.6	0.5	0.6	0.6	1.3	1.4	0.7	0.5	0.6	0.8		0.6	0.6	0.5		
Total Concentration of VOCs			1.3	3.1	0.6	0.6	0.5	0.6	0.6	1.3	1.4	0.7	0.5	0.6	0.8		0.6	0.6	0.5		

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-95-5 (Cont'd)																			
		Jun-08*	Jul-08*	Aug-08*	Sept-08*	Oct-08*	Nov-08*	Dec-08*	Feb-09*	Mar-09*	Apr-09*	May-09*	Jun-09*	Jul-09*	Aug-09*	Sept-09*	Oct-09*	Nov-09*	Jan-10*	Mar-10*	Apr-10*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
n-Butylbenzene																					
sec-Butylbenzene																					
ter-Butylbenzene																					
1,4-Dichlorobenzene	5																				
Ethylbenzene	300	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Isopropylbenzene																					
p-Isopropyltoluene																					
Methyl tert-Butyl Ether	13																				
Naphthalene																					
n-Propylbenzene																					
Toluene	150	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene																					
1,3,5-Trimethylbenzene																					
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform	80	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.63	<0.5	<0.5	<0.5	<0.5	<0.5
Carbon Tetrachloride	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chloroform	80	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.59	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.67	0.9	0.88
1,1-Dichloroethane	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene	6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
trans-1,2-Dichloroethene	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Tetrachloroethene	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,1-Trichloroethane	200	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Trichloroethene	5	<0.5	0.59	1.7	0.67	<0.5	0.83	<0.5	1	<0.5	1.6	1.1	<0.5	0.67	<0.5	0.67	0.74	1.6	1.4	2	2.2
Freon-113	1200	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Freon-123A																					
Vinyl Chloride	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons			0.6	1.7	0.7		0.8		1.0		2.2	1.1		0.7		1.3	0.7	1.6	2.1	2.9	3.1
Total Concentration of VOCs			0.6	1.7	0.7		0.8		1.0		2.2	1.1		0.7		1.3	0.7	1.6	2.1	2.9	3.1

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25-95-5 (Cont'd)				25-95-26															
Constituent	MCL	May-10*	Jun-10*	July-10*	Aug-10*	Jul-96	(D)*	Jul-96	Aug-96	Dec-96	Mar-97	May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99*	May-99	Feb-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
n-Butylbenzene						<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
sec-Butylbenzene						<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
ter-Butylbenzene						<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
1,4-Dichlorobenzene	5					<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Isopropylbenzene						<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2
p-Isopropyltoluene						<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13												<5	<5	<5		<5	<5	1.3	<5	<5
Naphthalene						<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2
n-Propylbenzene						<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Toluene	150	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene						<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene						<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																			1.3		
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Bromoform	80	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<0.5	<0.5	<0.5	<0.5	3.5	3.7	2.5	<1	<1	1.8	<1	<1	<1	3.9	0.87	<1	<1	2.5	<1	4
Chloroform	80	<0.5	<0.5	<0.5	<0.5	5.4	5.8	9.2	<1	<1	9.8	6.7	3.3	5.2	10.8	7	3.4	3.3	8.7	2.9	10.7
1,1-Dichloroethane	5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<0.5	<1	0.57	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<0.5	<0.5	<0.5	3.3	0.77	<1	<1	<1	<1	<1	<1	<1	<1	0.6	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<0.5	<0.5	<0.5	<0.5	194	170	8.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Trichloroethene	5	0.8	1.1	0.61	0.5	27.3	35	2.5	<1	4.6	1.6	1.5	1.4	1.9	1.5	2.8	1.6	1.7	2.5	2.5 #	2.6
Freon-113	1200	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Freon-123A						<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		0.8	1.1	0.6	0.5	234	216	23		4.6	13	8.2	4.7	7.1	16	11	5.0	5.0	14	5.4	17
Total Concentration of VOCs		0.8	1.1	0.6	0.5	234	216	23		4.6	13	8.2	4.7	7.1	16	11	5.0	5.0	15	5.4	17

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25-95-26 (Cont'd)														25-95-27						
Constituent	MCL	Aug-00	Feb-01	Aug-01	Mar-02	Sep-02	Aug-03*	Jan-04	Jul-04	Aug-05	Jul-06	Aug-07	Aug-08	Aug-09	Sep-10*	Apr-96	Jun-96	Jul-96	(D)*	Dec-96(G)	Mar-97	Jun-97
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<0.5	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<0.5	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<0.5	<0.5	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<0.5	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<0.5	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<1	<1	<1	<0.5	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5									<5	<5
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<1	<1	<1	<0.5	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<0.5	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<0.5	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<0.5	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<1	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	0.78	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
Chloroform	80	3.6	3.2	<3	3.5	<1	3.5	<1	<1	<1	<3	<3	<3	<3	2	<1	<1	<1	<0.5	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<1	<1	<1	<0.5	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<1	<1	<1	<0.5	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	13	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
Trichloroethene	5	2.3	2.2	3.5	2.8	2.9	3.8	2.5	3	2.8	3.1	3.1	2.5	2.9	2.8	<1	<1	<1	1.5	0.84	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1				<1	<1	<1	<0.5	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1
Total Halogenated Hydrocarbons		5.9	5.4	3.5	6.3	2.9	21	2.5	3.0	2.8	3.1	3.1	2.5	2.9	4.8				1.5	0.8		
Total Concentration of VOCs		5.9	5.4	3.5	6.3	2.9	21	2.5	3.0	2.8	3.1	3.1	2.5	2.9	4.8				1.5	0.8		

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25-95-27 (Cont'd)																				
Constituent	MCL	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Feb-99	May-99	Sep-99	Nov-99	Feb-00	May-00	Aug-00	Nov-00	Feb-01	May-01	Jul-01	Nov-01	Jan-02	May-02	Aug-02
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	0.58	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons					0.58																	
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<0.5	<1	<1	1.4	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons								1.4														
Total Concentration of VOCs					0.6			1.4														

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25-95-27 (Cont'd)																				
Constituent	MCL	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Jul-09	Jan-10	Jul-10
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5				
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																						
Total Concentration of VOCs																						

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-98-10 Nov-98(G	Oct-99	(D)*	Nov-99	Feb-00	May-00	Sep-00	Nov-00	Feb-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03*	Feb-04	Jul-04	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons														1							
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	1.7	2.4	2.5	1.5	2.2	2.6	1.4	1.8	1.5	1.7	2.8	2.1	2.7	2.3	2	2	2	2.5	1.4	2.1
Chloroform	80	2.9	3.4	3.6	4.3	<1	3.3	<3	3	<3	3.1	<3	<3	3.3	<3	4.5	3.1	2.8	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.61	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	1.6	1.9	1.3	1	1.6	1.1	<1	<1	<1	1.9	1.6	1.7	1.1	1.2	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	1.3	1.7	2.4	1.6	2.3	2.2	1.8	1.6	1.8	1.8	2.8	1.7	1.6	1	1.7	1.1	20	1.1	1.6	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	7.7	14.8	15	11	9.4	12.4	10.6	10.4	10.7	9.9	13.8	11.3	9.7	9.4	9.7	5.9	9.2	6.2	7.4	5.3
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		14	24	25	20	15	22	15	17	14	17	21	17	19	14	19	12	35	9.8	10	7.4
Total Concentration of VOCs		14	24	25	20	15	22	15	17	14	17	21	17	20	14	19	12	35	9.8	10	7.4

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-98-10 (Cont'd)																			
		Aug-05	Jul-06	Jul-06	Sep-06	Oct-06	Nov-06	Dec-06*	Jan-07*	Feb-07*	Mar-07*	Apr-07*	May-07*	Jun-07*	July-07*	Aug-07*	Sep-07*	Oct-07*	Nov-07*	Dec-07*	Jan-08*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1														
sec-Butylbenzene		<1	<1	<1	<1	<1	<1														
ter-Butylbenzene		<1	<1	<1	<1	<1	<1														
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1														
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2														
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1														
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5														
Naphthalene		<2	<2	<2	<2	<2	<2														
n-Propylbenzene		<1	<1	<1	<1	<1	<1														
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1														
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1														
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Carbon Tetrachloride	0.5	1.5	<1	<1	<1	<1	<1	0.68	<0.5	<0.5	<0.5	<0.5	<0.5	0.51	0.51	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chloroform	80	<1	<3	<3	<3	<3	<3	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	0.87	0.81	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.85	0.68	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Trichloroethene	5	6.6	<1	2.1	1.7	2.5	3.2	3.9	1.1	0.7	0.88	<05	2	4.2	3.8	<0.5	0.77	0.65	<0.5	1.1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1														
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons		8.1		2.1	1.7	2.5	3.2	7.5	1.1	0.7	0.9		2.0	6.4	5.8		0.8	0.7		1.1	
Total Concentration of VOCs		8.1		2.1	1.7	2.5	3.2	7.5	1.1	0.7	0.9		2.0	6.4	5.8		0.8	0.7		1.1	

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-98-10 (Cont'd)																			
		Feb-08*	Mar-08*	Apr-08*	May-08*	Jun-08*	Jul-08*	Aug-08*	Sept-08*	Oct-08*	Nov-08*	Dec-08*	Feb-09*	Mar-09*	Apr-09*	May-09*	Jun-09*	Jul-09*	Aug-09*	Sept-09*	Oct-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
n-Butylbenzene																					
sec-Butylbenzene																					
ter-Butylbenzene																					
1,4-Dichlorobenzene	5																				
Ethylbenzene	300	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Isopropylbenzene																					
p-Isopropyltoluene																					
Methyl tert-Butyl Ether	13																				
Naphthalene																					
n-Propylbenzene																					
Toluene	150	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene																					
1,3,5-Trimethylbenzene																					
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform	80	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.87	0.99
Carbon Tetrachloride	0.5	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.54	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chloroform	80	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.83	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethane	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene	6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
trans-1,2-Dichloroethene	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Tetrachloroethene	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.69	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,1-Trichloroethane	200	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Trichloroethene	5	0.76	2	1.4	<0.5	1.3	<0.5	0.7	<0.5	1.1	<0.5	0.8	<0.5	<0.5	3.8	<0.5	1.8	<0.5	0.97	<0.5	1.2
Freon-113	1200	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Freon-123A																					
Vinyl Chloride	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons		0.8	3.6	1.4		1.3		0.7		1.1		0.8			5.9		1.8		1.0	0.9	2.2
Total Concentration of VOCs		0.8	3.6	1.4		1.3		0.7		1.1		0.8			5.9		1.8		1.0	1.4≈	2.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25-98-10 (Cont'd)									25A-95-15										
Constituent	MCL	Nov-09	Jan-10*	Feb-10	Mar-09*	Apr-10*	May-10*	Jun-10*	Jul-10*	Aug-10*	Sep-95	(S)*	Dec-95	Mar-96	Jun-96	Sep-96*	(D)	Nov-96	Mar-97	Jun-97	Sep-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene				<1							<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1
sec-Butylbenzene				<1							<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1
ter-Butylbenzene				<1							<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1
1,4-Dichlorobenzene	5			<1							<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1
Isopropylbenzene				<2							<1	<0.5	<1	<1	<1	<0.5	<1	<2	<2	<2	<2
p-Isopropyltoluene				<1							<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																		<5	<5	<5
Naphthalene				<2							<1	<0.5	<1	<1	<1	<0.5	<1	<2	<2	<2	<2
n-Propylbenzene				<1							<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene				<1							<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1
1,3,5-Trimethylbenzene				<1							<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	0.87	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	0.57	<1	0.76	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroform	80	0.78	1.2	<3	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	1.2	4.6	5.8	5.3	5.8	4.2	5.2	2.8	2.6	4.1
1,1-Dichloroethane	5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	0.68	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	11.1	7.6	155	123	151	120	107	92.9	89.8	39.9	<1
cis-1,2-Dichloroethene	6	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	2.5	2.6	3.1	2.4	1.7	1.4	1.4	1	<1
trans-1,2-Dichloroethene	10	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	0.77	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<2	<2	<2	<2
Tetrachloroethene	5	0.65	0.69	<1	0.94	<0.5	<0.5	0.97	<0.5	<0.5	<1	0.55	1.7	3.2	2.5	3	2	2	1.6	9.4	2.1
1,1,1-Trichloroethane	200	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	0.74	<1	<1	<1	<1	<1
Trichloroethene	5	3.5	3	3.9	4.2	<0.5	1.4	3.6	0.8	1.7	11	10	202	304	225	270	287	250	188	162	130
Freon-113	1200	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A											<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		5.8	5.5	3.9	7.3		1.4	4.6	0.8	1.7	24	19	366	439	387	403	402	352	284	215	136
Total Concentration of VOCs		5.8	5.5	3.9	7.3		1.4	4.6	0.8	1.7	24	19	366	439	387	403	402	352	284	215	136

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-95-15 (Cont'd)																			
		Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	Mar-00	Sep-00	Mar-01	Sep-01	Feb-02	Sep-02	Feb-03	Aug-03	Feb-04*	Aug-04	Feb-05	Nov-05	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<25	<5	<50	<50	<50	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	5.7	2.7	3.8	3.3	3.2	3.3	3.2	5	<15	4.3	<30	<30	<30	<1	<1	1.5	<1	<1	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	62.9	64.8	93.2	89.3	114	134	108	133	99.8	141.1	100.7	122.3	78.9	67.5	70	53	78.7	52.8	3.7	11.7
cis-1,2-Dichloroethene	6	1.4	1.3	2.1	1.9	3.2	3.5	2.7	4.7	3	4.1	<10	<10	<10	2.6	3.2	3.1	3.5	2.3	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<5	1	<10	<10	<10	<1	<1	0.92	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<2
1,1,2,2-Tetrachloroethane	1	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2	<2	<2	<1
Tetrachloroethene	5	5.1	1.8	2	1.7	1.6	1.8	2.1	3.8	<5	2.5	<10	<10	<10	2.1	2.3	2.1	1.5	1.6	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	167	157	204	178	186	300	186	295	255.5	278.9	324.9	343.1	202.3	194	190	140	152	144	18.9	44.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		242	228	305	274	308	443	302	442	358	432	426	465	281	266	266	201	236	201	23	56
Total Concentration of VOCs		242	228	305	274	308	443	302	442	358	432	426	465	281	266	266	201	236	201	23	56

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25A-95-15 (Cont'd)									25A-98-1										
Constituent	MCL	Jul-06	Mar-07	Sep-07	Feb-08	(D)*	Feb-09	(D)*	Jul-10(G)	Jul-10(G)	Jul-98	(D)*	Sep-98	Dec-98	Feb-99	May-99#	Sep-99	Nov-99	Mar-00	May-00	Sep-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
n-Butylbenzene		<1	<1	<1	<1		<1		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
sec-Butylbenzene		<1	<1	<1	<1		<1		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
ter-Butylbenzene		<1	<1	<1	<1		<1		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
1,4-Dichlorobenzene	5	<1	<1	<1	<1		<1		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Isopropylbenzene		<2	<2	<2	<2		<2		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4
p-Isopropyltoluene		<1	<1	<1	<1		2.8		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Methyl tert-Butyl Ether	13	<5	<5	<5	<5						<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2		<2		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4
n-Propylbenzene		<1	<1	<1	<1		<1		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Toluene	150	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<4
Total Aromatic Hydrocarbons							2.8														
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Chloroform	80	<3	<3	<3	<3	<0.5	<3	0.64	<3	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<6
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	1.1	<1	<1	2.4	2.5	1.6	8.2	11.7	5	16.5	21.9	17.2	18.7	9
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	1.1	1.6	1.3	4.7	6.3	3.3	6.5	10.1	11.2	9.4	6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	1	1.4	<1	2.5	3.2	3.5	3.1	1.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1.7	6	<2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	2.6
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Trichloroethene	5	<1	<1	<1	<1	<0.5	2.7	7	6.2	7.1	102.4	110	74.9	144	170	120	285	314	306	363	191.4
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Freon-123A		<1	<1	<1	<1						<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2
Total Halogenated Hydrocarbons							2.7	8.7	6.2	13	106	114	78	158	189	128	311	349	340	400	211
Total Concentration of VOCs							5.5	8.7	6.2	13	106	114	78	158	189	128	311	349	340	400	211

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-1 (Cont'd)																			
		Nov-00	Mar-01	May-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Oct-05	Feb-06	Feb-06	Mar-06	Mar-06	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<50	<50	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<30	<30	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	18.8	19.7	14.9	<10	14.1	<10	8.6	7	6	6.3	4.2	2.4	3.3	<1	3.6	4.1	3.6	12.5	9.9	2.8
cis-1,2-Dichloroethene	6	9.9	10.7	<10	<10	<10	<10	3	3.3	4.5	4.8	2.4	1.6	2.6	2	2.7	1.7	2	9.4	6.5	2.8
trans-1,2-Dichloroethene	10	2.8	2.8	<10	<10	<10	<10	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.7	2.3	<1
Methylene Chloride	5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<10	<10	<10	<10	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	220.5	297.7	213	191.8	292.1	170	164	104.2	100	103	66.3	48.6	54.7	36.7	61.3	56.2	57.1	294	232	69.2
Freon-113	1200	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		252	331	228	192	306	170	177	115	112	114	73	53	61	39	68	62	63	319	251	75
Total Concentration of VOCs		252	331	228	192	306	170	177	115	112	114	73	53	61	39	68	62	63	319	251	75

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-1 (Cont'd)																			
		Jun-06	Jul-06	Aug-06	Oct-06	Nov-06	Dec-06	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	3.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons										1.4		3.5									
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	8.5	<1	<1	3	<1	<1	3.8	<1	5.6	<1	4.4	<1	2.3	<1	5.7	4.2	3.3	6.6	2.1
cis-1,2-Dichloroethene	6	<1	6.3	<1	<1	2.2	<1	<1	2.2	<1	2.9	<1	3.4	<1	2.8	2.2	3.9	3	3.4	4.9	2.8
trans-1,2-Dichloroethene	10	<1	2.4	<1	<1	<1	<1	<1	<1	<1	1.3	<1	1.5	<1	<1	<1	1.2	1.1	<1	2.1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	25	251	6.7	6.8	101	21	1.6	115	16.3	147	13.8	143	31.9	94.1	30.7	131	135	109	218	62.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		25	268	6.7	6.8	106	21	1.6	121	16	157	14	152	32	99	33	142	143	116	232	68
Total Concentration of VOCs		25	268	6.7	6.8	106	21	1.6	121	18	157	17	152	32	99	33	142	143	116	232	68

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-1 (Cont'd)																			
		Apr-08	May-08	Jun-08	Jul-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		1.4	4.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons										1.4	4.6										
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.7	2	4.4	<1	<1	<1	<1	4.6	<1	<1	4.4	8.9	2.5	4.8	2	3.7	2.4	5.8	2	4.8
cis-1,2-Dichloroethene	6	3.7	2.8	3.9	1.6	<1	<1	<1	3.9	<1	1.7	3.5	6.9	3.3	3.9	3.5	3.6	3.9	4.7	4.7	4
trans-1,2-Dichloroethene	10	<1	<1	1.4	<1	<1	<1	<1	1.3	<1	<1	<1	2.9	<1	<1	<1	<1	<1	1.5	<1	1.2
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	2	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	130	57.4	145	30.7	6.5	50	43.7	160	26.2	30.2	128	296	61.9	159	54.7	134	63.9	153	42.9	147
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		138	62	155	32	6.5	50	44	170	26	32	136	315	68	168	60	141	72	165	50	157
Total Concentration of VOCs		138	62	155	32	6.5	50	44	170	28	37	136	315	68	168	60	141	72	165	50	157

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25A-98-1 (Cont'd)									25A-98-3										
Constituent	MCL	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10(G)	Jul-10(G)	Aug-10	Sep-10*	Jun-98	(D)*	Sep-98	Dec-98	Mar-99	(D)*	Jun-99	Sep-99	Nov-99	Mar-00	May-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<20	<2	<2	<0.5	<2	<20	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Methyl tert-Butyl Ether	13										<5	<0.5	<50	<5	<5	<0.5	<5	<50	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<20	<2	<2	<0.5	<2	<20	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<20	<2	<2	<1	<2	<20	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<20	<2	<2	<0.5	<2	<20	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<1	0.51	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	1.8	<10	1.4	<1	<0.5	<1	<10	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<20	<2	<2	<0.5	<2	<20	<2	<2	<2
1,1-Dichloroethene	6	3.3	7.5	2.7	5.3	2.8	4.2	6.1	3.7	1.8	61.9	77	50.1	66.6	4.1	5.7	12.1	31.8	43.2	4.3	8.9
cis-1,2-Dichloroethene	6	3.4	5.7	4.6	4	3.8	2.8	4.5	4.6	3.4	4.4	6.1	<10	4.8	<1	0.57	1.3	<10	3.7	<1	1.3
trans-1,2-Dichloroethene	10	<1	1.9	<1	1.6	<1	1.2	2	1.4	<0.5	1.2	1.3	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<20	<2	<2	<0.5	<2	<20	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	0.63	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	0.64	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Trichloroethene	5	62.1	179	77.4	129	53.5	137	220	137	40	390	400	324	352	34.5	37	128	279	267	111	167
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	0.51	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Freon-123A											<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1
Total Halogenated Hydrocarbons		69	194	85	140	60	145	233	147	45	459	488	374	425	39	43	141	311	314	115	177
Total Concentration of VOCs		69	194	85	140	60	145	233	147	45	459	488	374	425	39	43	141	311	314	115	177

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-3 (Cont'd) Sep-00	Nov-00	Mar-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Sep-02	Dec-02	Mar-03	Jun-03	Sep-03	Nov-03	Feb-04	Jun-04	Sep-04	Nov-04	Feb-05	Apr-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<50	<50	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<30	<30	<30	<30	<3	<3	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	9.8	41.6	3.5	57.8	15.8	57.4	65.8	31.9	14.5	8.3	6.9	4.7	4.3	4	2.4	3.1	4	5.2	3.3	<1
cis-1,2-Dichloroethene	6	1.6	2.9	<1	<10	<10	<10	<10	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<10	<10	<10	<10	1.8	4.2	<1	<1	<1	<1	<1	3.6	1.2	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	157.8	274.8	116.8	235.1	229.4	307.3	382.5	228.5	143.6	86.7	97.8	53.3	70.5	48.7	35.7	43.3	42.9	57.4	58.1	31.7
Freon-113	1200	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		169	319	120	293	245	365	448	264	162	95	106	58	75	53	42	48	47	63	61	32
Total Concentration of VOCs		169	319	120	293	245	365	448	264	162	95	106	58	75	53	42	48	47	63	61	32

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-3 (Cont'd)																			
		Jun-05	Aug-05	Oct-05[T]	Dec-05[T]	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Nov-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	1.1	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	2.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.2
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	28.7	33	22	26.4	26.6	21.5	21.3	19.1	18.8	20	20.3	24.4	14.5	12.4	13.3	14.1	13	12.3	13.6	17.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		29	33	22	29	27	22	21	19	19	22	20	24	15	12	13	14	14	12	14	18
Total Concentration of VOCs		29	33	22	29	27	22	21	19	19	22	20	24	15	12	13	14	14	12	14	18

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-3 (Cont'd) Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07*	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	May-08	Jun-08	Jul-08	Aug-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5					
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	1.1	1.5	1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	13.9	14.6	12.8	13.9	15.2	13.1	10.8	14.2	17	16.9	21	16.3	19.2	20	16.8	19.4	10.6	17.1	15.1	13.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		14	15	13	14	15	13	11	14	17	17	22	16	20	22	18	19	11	17	15	13
Total Concentration of VOCs		14	15	13	14	15	13	11	14	17	17	22	16	20	22	18	19	11	17	15	13

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-3 (Cont'd) Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.1	10.5	9.8	14	9.7	13.1	12.4	11.8	13.2	10.1	11.5	8	11.1	10.4	9	11.1	8.3	10.6	7.2	7.8
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		11	11	9.8	15	9.7	13	12	12	13	10	12	8.0	11	10.4	9.0	11	8.3	11	7.2	9.1
Total Concentration of VOCs		11	11	9.8	15	9.7	13	12	12	13	10	12	8.0	11	10.4	9.0	11	8.3	11	7.2	9.1

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25A-98-3 (Cont'd)						25A-98-7													
Constituent	MCL	May-10	Jun-10*	Jul-10(G)	Jul-10(G)	Aug-10	Sep-10*	Dec-99	(D)*	May-00	Sep-00	Nov-00	Mar-01	May-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02	Feb-03	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
n-Butylbenzene		<1		<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
sec-Butylbenzene		<1		<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
ter-Butylbenzene		<1		<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1		<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Isopropylbenzene		<2		<2	<2	<2		<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1		<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13							<5	<0.5	<5	<5	<5	<5	<5	<50	<50	<5	<5	<5	<5	<5
Naphthalene		<2		<2	<2	<2		<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2	<2	<2
n-Propylbenzene		<1		<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1		<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1		<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Chloroform	80	<3	<0.5	<3	<3	<3	<0.5	<1	<0.5	<1	<3	<3	<3	<3	<30	<30	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<0.5	6	3.9	<1	4.5	1.2	1.1	2.6	<10	<10	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<0.5	<1	0.55	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	1.3	<1	<1	2.5	<1	<10	<10	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<0.5	<1	0.58	<1	<1	<1	1.1	<1	<10	<10	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Trichloroethene	5	5.6	7.4	6.9	8.2	8.8	8.3	293	210	106	219.9	106.8	93.1	139.1	342.8	194.9	78	57.2	42.2	61.8	45.4
Freon-113	1200	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Freon-123A								<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		5.6	7.4	6.9	8.2	8.8	8.3	299	215	107	224	108	98	142	343	195	78	57	42	62	45
Total Concentration of VOCs		5.6	7.4	6.9	8.2	8.8	8.3	299	215	107	224	108	98	142	343	195	78	57	42	62	45

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-7 (Cont'd) Feb-04	Jul-04	Feb-05	Aug-05	Oct-05	Jan-06	Feb-06	Mar-06	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	2.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	25.6	21.2	32.9	21.7	10.6	10.5	15.4	14.7	12.6	12.1	11.5	13.6	10.8	9.4	8.3	11.8	8.2	6.8	11.6	7.9
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		26	21	33	22	11	11	15	17	13	12	12	14	11	9.4	8.3	12	8.2	6.8	12	7.9
Total Concentration of VOCs		26	21	33	22	11	11	15	17	13	12	12	14	11	9.4	8.3	12	8.2	6.8	12	7.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-7 (Cont'd)																			
		Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	(D)*	Mar-08	Apr-08	May-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5				
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	11.7	7	9.1	7.3	6.5	6.8	7.5	6.7	13.7	8.9	14.7	8.7	13.2	15.8	11.1	11.4	13	8.2	8.5	7.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		12	7.0	9.1	7.3	6.5	6.8	7.5	6.7	14	8.9	15	8.7	13	16	11	11	13	8.2	8.5	7.5
Total Concentration of VOCs		12	7.0	9.1	7.3	6.5	6.8	7.5	6.7	14	8.9	15	8.7	13	16	11	11	13	8.2	8.5	7.5

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-7 (Cont'd) Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	7.1	6.6	9.6	6.2	7	6.3	7.3	7.1	5.8	6.5	7.1	6.7	7.1	6	14.6	6.9	10.9	6.6	12.7	6.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		7.1	6.6	9.6	6.2	7.0	6.3	7.3	7.1	5.8	6.5	7.1	6.7	7.1	6.0	15	6.9	11	6.6	13	6.7
Total Concentration of VOCs		7.1	6.6	9.6	6.2	7.0	6.3	7.3	7.1	5.8	6.5	7.1	6.7	7.1	6.0	15	6.9	11	6.6	13	6.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25A-98-7 (Cont'd)									25A-99-2											
Constituent	MCL	Feb-10	Mar-10	Apr-10	(D)*	Apr-10	May-10	Jul-10(G)	Jul-10(G)	Aug-10	May-99(G	Jul-99	(D)*	Dec-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	May-01	Sep-01	Nov-01
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
1,4-Dichlorobenzene	5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Methyl tert-Butyl Ether	13										<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<50	<50	<5
Naphthalene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<20	<20	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<1	4.6	4.3	<1	<1	<1	<3	<3	<3	<30	<30	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	9.7	13.9	12	23.6	15.3	17.6	13.5	16.5	22	15.9	16	14.1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	0.52	<1	<1	<1	<1	<1	<1	<10	<10	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.1	<1	2.8	<1	<1	<1	<10	<10	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	6.3	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	0.61	<1	<1	<1	<1	<1	<1	<10	<10	<1
Trichloroethene	5	5.7	5.5	6	6.4	5.1	7.2	5.2	6.3	3.1	252	244	140	385	177	337	236.9	228.1	268.2	284.3	278	320
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Freon-123A											<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1
Total Halogenated Hydrocarbons		5.7	5.5	6.0	6.4	5.1	7.2	5.2	6.3	3.1	268	263	157	410	192	357	250	245	290	300	294	334
Total Concentration of VOCs		5.7	5.5	6.0	6.4	5.1	7.2	5.2	6.3	3.1	268	263	157	410	192	357	250	245	290	300	294	334

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-99-2 (Cont'd)																				
		Mar-02	May-02	Sep-02	Feb-03	Aug-03	Mar-04	Aug-04	Feb-05	Aug-05	Feb-06	Aug-06	Feb-07	Sep-07	Jan-08	Aug-08	Feb-09	Aug-09	Feb-10	Jul-10(G)	Jul-10(G)	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<20	<10	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<50	<25	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5							
Naphthalene		<20	<10	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<20	<10	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<20	<10	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<30	<15	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<20	<10	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	14.7	13.3	20.3	15.5	16.2	13.5	12.2	9.2	<1	7.1	2	5.8	3.4	3.2	<1	3.3	1.6	<1	<1	<1	1.9
cis-1,2-Dichloroethene	6	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<10	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	271.2	242.2	310.7	265	304	245	241	155.0#	161	157	152	139	99.2	88.9	54.4	98.2	68.8	46.5	38.9	52.8	52
Freon-113	1200	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1							
Vinyl Chloride	0.5	<10	<5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		286	256	331	281	320	259	253	164	161	164	154	145	103	92	54	102	70	47	39	53	54
Total Concentration of VOCs		286	256	331	281	320	259	253	164	161	164	154	145	103	92	54	102	70	47	39	53	54

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	26-92-11																		
		Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	(D)*	Jun-94	Aug-94	Dec-94*	(D)*	Jan-95*	Jun-95*	Aug-95	Nov-95	Mar-96	Jun-96	Mar-97	Aug-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																		<5	<5
Naphthalene		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1
Toluene	150	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<5	<1	1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	0.74	<0.5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	0.9	<0.5	<1	<1	<1	<1	<2	<2
1,1-Dichloroethene	6	6.8	<1	1	<1	<1	<1	0.6	<1	<1	1.1	1.2	<0.5	0.78	1	1.3	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	15.9	15.9	21.6	13	25.3	12.1	12	9.8	20.4	15	16	13	13	13.8	17.2	11.8	9.8	9.2	9.9
1,1,1-Trichloroethane	200	<5	1.2	1	<1	<1	<1	<0.5	<1	<1	0.51	0.55	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	0.98	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.6	<1	<1	<1	<1	<1		<1	<1	<0.5	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1
Freon-123A		<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		23	17	25	13	25	12	13	9.8	20	17	18	16	14	15	19	12	9.8	9.2	9.9
Total Concentration of VOCs		23	17	25	13	25	12	13	9.8	20	17	18	16	14	15	19	12	9.8	9.2	9.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	26-92-11 (Cont'd)																	
		Mar-98	Sep-98	Feb-99	Sep-99	Mar-00	Sep-00	Feb-01	Sep-01	Mar-02	Sep-02	Aug-03*	Aug-04	Aug-05	Jul-06	Sep-07	Aug-08	Aug-09	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	1.7	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons										1.7									
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	9.1	10.3	7	9	8.2	10.1	11	8.1	9.2	10.5	9.9	8.5	9.8	10.3	7.4	9	9.3	7.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1			
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		9.1	10	7.0	9.0	8.2	10	11	8.1	9.2	11	9.9	8.5	9.8	10	7.4	9.0	9.3	7.6
Total Concentration of VOCs		9.1	10	7.0	9.0	8.2	10	11	8.1	11	11	9.9	8.5	9.8	10	7.4	9.0	9.3	7.6

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	27-92-20 Oct-92	(D) ^	Jan-93	Feb-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	Jul-94	Aug-94	Sep-94	Dec-94*	Feb-95*	Mar-95*	May-95*	Jul-95	Aug-95	Sep-95	Nov-95
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	10.9	5.7	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
n-Butylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2
sec-Butylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2
ter-Butylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2
1,4-Dichlorobenzene	5	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2
Ethylbenzene	300	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2
Isopropylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
p-Isopropyltoluene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
n-Propylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2
Toluene	150	<5	16	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.57	<0.5	<0.5	0.83	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2
1,3,5-Trimethylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2
Xylenes, total	1750	<5	6.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Total Aromatic Hydrocarbons			22.1									10.9	5.7	0.57			0.83				
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<5	<2	<1	<1	<1	<1	<1	1.9	<1	<1	2.1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	32.2	31	36	24.5	16.7	19.5	23.4	2.6	<1	<1	3.9	12.8	4.2	11	7.6	5.4	16.3	11.5	12.2	13.8
Chloroform	80	49.6	<2	47.2	20.7	25.6	30.3	37.2	39.6	12.6	21.9	30.1	31.5	13	19	14	10	17.6	21.7	23.5	29.3
1,1-Dichloroethane	5	<5	3.4	1.9	<1	2.1	<1	3.3	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1-Dichloroethene	6	<5	44	11.4	<1	3.3	1.2	1.5	<1	<1	<1	<1	1.2	0.52	0.79	0.52	<0.5	<1	<1	<1	1.3
cis-1,2-Dichloroethene	6	<5	<2	4.9	1.3	2.4	2.9	3.2	<1	<1	1.5	1.2	3.2	<0.5	1.9	1.5	0.98	2.3	3	3.1	3.5
trans-1,2-Dichloroethene	10	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<5	36	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	72	48	24.5	32.7	25.3	24.4	84.2	8.6	2.8	11.6	22.5	41.5	12	18	16	8.6	10.9	16.7	19.1	37.8
1,1,1-Trichloroethane	200	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Trichloroethene	5	80.4	43	19.7	24.9	32.6	32.6	36.3	9.3	3.7	13.8	18.2	50.1	11	20	16	11	11.8	21.1	23.4	30.5
Freon-113	1200	5.4		2.3	2.2	3.8	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<5	<5	<1	<1
Freon-123A		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1					<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		240	205	148	106	112	111	189	62	19	49	78	140	41	71	56	36	59	74	81	116
Total Concentration of VOCs		240	228	148	106	112	111	189	62	19	49	89	146	41	71	56	37	59	74	81	116

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	27-92-20 (Cont'd) Mar-96	(D)*	Jun-96	Aug-96	Nov-96	Mar-97	Jul-97(G)	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Mar-00	Sep-00	Mar-01	Aug-01	Sep-02	Feb-03	Aug-03	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13						<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	6.4	6.8	5.9	10	10	37.5	5.1	6.3	3.9	4.6	4.1	5.5	5	5.7	7.5	7.6	5.9	2.4	4.9	5.4 #
Chloroform	80	26.3	13	16.8	21.7	23.3	15	12.5	15	9.4	10.9	9.9	15	10.3	14	13.2	14.6	14.9	7.1	17.6	11.7
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	6.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.9	1.7	2.3	2.2	1.9	7.8	1.5	1.5	<1	2.1	1.7	2.4	1.6	2.4	2.1	2.6	2.1	1.4	3.7	1.8
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	17.6	16	15.2	22.1	17.5	2320	12.7	15.6	8.7	12.1	14.1	15.5	15	17.9	29.6	28.4	18.4	7.8	16.2	16.9
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	15	<1	<1	<1	<1	<1	<1	2.1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	17.2	16	13.2	21.8	22.2	531	12.9	14.8	9.5	12.3	11.7	16.9	10.9	14.5	17.9	19.1	16.3	7.8	16	10.7
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		69	54	53	78	75	2,933	45	53	32	42	42	55	45	55	70	72	58	27	58	47
Total Concentration of VOCs		69	54	53	78	75	2,933	45	53	32	42	42	55	45	55	70	72	58	27	58	47

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	27-92-20 (Cont'd) Aug-04	Feb-05	Apr-05	May-05	May-05*	Jul-05	Aug-05	Sep-05	Oct-05	Dec-05	Feb-06	Mar-06	Apr-06	Jun-06	Aug-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.2	2.3	<1	1.6	1.2	1.3	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	10.4	7.1	4.9	4.8	4.6	3.5	3.9	6.4	3.7	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.8	2.7	<1	2.1	1.6	1.8	<1	<1	2.1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	8.6	6.1	3.5	3.4	3.3	3.2	3.5	3.4	2.3	1.8	1.6	2.1	<1	1.3	1.5	1.5	1.4	2.3	1.4	1.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	9.4	9	6.2	6.6	5.5	6	5.6	5.5	4.7	3.7	3.2	3.5	<1	2.1	2.4	2.2	3	3.4	2	2.5
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		34	27	15	19	16	16	13	15	14	7.9	4.8	5.6		3.4	3.9	3.7	4.4	5.7	3.4	4.2
Total Concentration of VOCs		34	27	15	19	16	16	13	15	14	7.9	4.8	5.6		3.4	3.9	3.7	4.4	5.7	3.4	4.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	27-92-20 (Cont'd) Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5								
Naphthalene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	1.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	0.55	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.6	1.4	1.2	1.3	1.2	1.2	1.5	1.4	1.9	1.2	2.1	1.2	1.4	1.4	<1	1.4	<1	<1	2	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.1	2.5	2	2.2	1.9	1.9	1.9	1.8	2.2	2	2.2	2.2	2.4	2.4	2.4	2.8	1.9	2.1	1.8	1.8
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1								
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		5.8	3.9	3.2	3.5	3.1	3.1	3.4	3.2	4.1	3.2	4.3	3.4	3.8	3.8	2.4	4.2	1.9	2.1	3.8	1.8
Total Concentration of VOCs		5.8	3.9	3.2	3.5	3.1	3.1	3.4	3.2	4.1	3.2	4.3	3.4	3.8	3.8	2.4	4.2	1.9	2.1	3.8	1.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		27-92-20 (Cont'd)																		
Constituent	MCL	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	2.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	1.3	1.4	1.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.4	2.4	1.4	1.6	1.4	1.7	1.5	1.7	1.4	1.4	1.1	<1	1	<1	<1	1.4	1.4	1.1	1.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.4	2.4	1.4	4.5	1.4	1.7	1.5	1.7	1.4	1.4	1.1		1.0			2.6	2.7	2.5	2.8
Total Concentration of VOCs		1.4	2.4	1.4	4.5	1.4	1.7	1.5	1.7	1.4	1.4	1.1		1.0			2.6	2.7	2.5	2.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46-92-9 Oct-92	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Feb-94	Aug-94	Feb-95*	Aug-95	Feb-96	Aug-96	Mar-97	Aug-97	Mar-98	Aug-98	Feb-99	Aug-00*	Aug-01	Aug-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	6.7	1.5	<1	<1	<1	<1	<1	0.85	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,4-Dichlorobenzene	5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13														5.5	<5	<5	<5	1.5	<5	<5
Naphthalene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons			6.7	1.5						0.85					5.5				1.5		
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<10	<10	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1-Dichloroethane	5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<10	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<5	<5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs			6.7	1.5						0.9					5.5				1.5		

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		46-92-9 (Cont'd)										46-93-12									
Constituent	MCL	Jul-03*	Jul-04	Nov-04	Jul-05	Aug-05	Jul-06	Sep-07	Jul-08	Aug-09	Aug-10	Oct-93	(D)*	Mar-94	Jun-94	Aug-94	Nov-94*	(D)*	Feb-95*	May-95*	Sep-95
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
1,4-Dichlorobenzene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<5	<5													
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	9.3	7.3	5.9	<1	3.7	7.1	6.4	3.8	3	4
Chloroform	80	<0.5	<1	3	3	3	<3	<3	<3	<3	<3	16.1	17	14.7	14.9	8.7	17	16	8.5	6.2	9.8
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	0.53	0.5	<0.5	<0.5	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.8	1.3	<1	<1	0.7	0.64	0.78	<0.5	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	7.9	6.9	8.5	7.2	3.5	3.1	2.8	6.7	3.4	6.8
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Tetrachloroethene	5	<0.5	3.4	<1	<1	<1	<1	<1	<1	<1	<1	11.9	14	18.9	13.4	13.6	17	15	12	8.6	8.9
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	20.8	26	26.8	17.7	21.5	20	18	16	11	17.1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	1.5•	<0.5	<5
Freon-123A			<1	<1	<1	<1	<1	<1				<1		<1	<1	<1					<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Total Halogenated Hydrocarbons			3.4									66	72	76	53	51	65	59	49	32	47
Total Concentration of VOCs			3.4									66	72	76	53	51	65	59	49	32	47

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46-93-12 (Cont'd)																			
		Dec-95	Mar-96	Jun-96	Aug-96	Dec-96	Mar-97	May-97	Aug-97	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99#	Sep-99	Nov-99	Mar-00	May-00	Sep-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13						<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.4	2.5	1.2	2.6	1.4	1.5	1.3	1.2	1.5	<1	1.4	1.3	1.6	<1	1.1	1.7	2.1	1.7	1	1.1
Chloroform	80	12.8	14.7	5.8	7	5.2	4.6	4.1	5.2	6.9	5.4	4.8	4.5	5.8	3.5	3.4	6.5	8.5	<1	3.5	4.7
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	5.6	4.1	9.7	7.1	1.7	1.8	4.3	2.6	2	1.4	4.3	3.6	3.2	3.7	5.4	4.1	3.7	<1	2.6	4.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	11.3	6.7	8.8	7.1	4.4	3.7	4.3	5.1	6.4	4.5	6.7	5.4	6.5	8.2	6.3	6.5	9.6	7.7	4.7	5.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	18.7	12.2	11.6	9.9	7.1	6.5	8	7.8	8.9	7.5	10.4	7.7	8.6	7.3	8.3	10	11.3	7	6	6.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		52	40	37	34	20	18	22	22	26	19	28	23	26	23	25	29	35	16	18	22
Total Concentration of VOCs		52	40	37	34	20	18	22	22	26	19	28	23	26	23	25	29	35	16	18	22

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46-93-12 (Cont'd)																			
		Nov-00	Feb-01	May-01	Sep-01	Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03*	Feb-04	Aug-04	Feb-05	Aug-05	Oct-05	Feb-06	Apr-06	Jul-06	Oct-06	Feb-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.9	1.9	1.5	2.7	2.2	<1	1.2	1.5	<1	1.5	1.4	1.2	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	6.8	6.7	5.5	7.7	8.1	3.6	4.1	5.6	3.8	7	6.5	4.7	4.4	3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.2	4.7	15.9	7.1	3	6.3	12.8	12	3.6	13	4.6	2.9	1.9	2.2	2.2	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	6.6	12.8	9.2	12	8.9	6.1	5.1	6.9	5.3	18	7.3	7.3	4.8	5.4	4.6	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	7.8	11.1	13.2	13.9	9.9	8.9	14.2	8.8	6.4	16	7.3	7.2	6.4	4.6	4.9	1.3	<1	<1	2	1.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		26	37	45	43	32	25	37	35	19	56	27	23	18	15	12	1.3			2.0	1.8
Total Concentration of VOCs		26	37	45	43	32	25	37	35	19	56	27	23	18	15	12	1.3			2.0	1.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		46-93-12 (Cont'd)								46-96-10											
Constituent	MCL	May-07	Aug-07	Jan-08	Aug-08	Feb-09	Aug-09	Feb-10	Aug-10	Nov-96	Jun-97	Aug-97	(D)*	Aug-97	Nov-97	Feb-98	May-98	Aug-98	Nov-98	Feb-99	May-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5							<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.7	<1	1.1	1.6	1.3	1.1	<1	1.1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1						<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.7		1.1	1.6	1.3	1.1		1.1												
Total Concentration of VOCs		1.7		1.1	1.6	1.3	1.1		1.1												

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46-96-10 (Cont'd) Aug-99	Nov-99	Feb-00	May-00	Aug-00*	Nov-00	Jan-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	1.5	<1	<1	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			1.5																		
Total Concentration of VOCs			1.5																		

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		46-96-10 (Cont'd)									51-94-15										
Constituent	MCL	Jul-04	Nov-04	Jan-05	May-05	Jul-06	Jul-07	Jul-08	Aug-09	Aug-10	Dec-94	(D)*	Feb-95*	Jun-95	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Dec-96	Feb-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5														
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5	<5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1				<1			<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-94-15 (Cont'd) May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99*	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-94-15 (Cont'd)																		
Constituent	MCL	Apr-02	Jul-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Jan-05	Apr-05	Jul-05	Jul-06	Jul-07	Jul-08	Jul-09	Jul-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1			
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-3 Jul-96	(D)*	Jul-96	Dec-96	Feb-97	May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99	Apr-99	Aug-99	Nov-99	Jan-00	May-00	Aug-00	Oct-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13						<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-3 (Cont'd)																			
		Jan-01	May-01	Jul-01	Nov-01	Jan-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	May-05	Jul-05	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-3 (Cont'd)				52-93-14																
		Jul-07	Jul-08	Jul-09	Jul-10	Dec-94*	Mar-95*	Jun-95	Sep-95	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96*	Mar-97	Sep-97	Mar-98	Sep-98	Mar-99	Sep-99	Mar-00	Sep-00
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5													<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<1	<1	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	2.8	2.5	7.3	2.6	2	1.6	1.6	1.9	2.7	1.9	<1	3	1.3	1.2	2.2	3	2
Chloroform	80	<3	<3	<3	<3	6.5	4.3	5.6	4.5	4.5	1.9	3	2.7	3.1	1.6	1.7	1.8	1.2	<1	1.7	<1	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	20	17	18.9	20.4	22.6	15.9	16.5	14.8	17	8.9	3.8	19.4	11	11.8	9.6	20.1	13.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	1.6	<0.5	2.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	18	14	13.7	17.2	17	8.8	9.1	11.8	12	6.1	5.3	9.1	4.5	3.3	5.2	5.2	3.6
Freon-113	1200	<1	<1	<1	<1	<0.5	<0.5	<5	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1				<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons						49	38	48	45	46	28	30	31	35	19	11	33	18	16	19	28	19
Total Concentration of VOCs						49	38	48	45	46	28	30	31	35	19	11	33	18	16	19	28	19

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		52-93-14 (Cont'd)																52-95-2A				
Constituent	MCL	Mar-01	Sep-01	Mar-02	Sep-02	Feb-03	Aug-03	Mar-04	Aug-04	Feb-05	Aug-05	Jul-06	May-07	Sep-07	Aug-08	Aug-09	Aug-10	Jan-96	Sep-98	Aug-06*	Aug-09	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1		<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1		<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1		<1	
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1		<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<0.5	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2		<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5					<5			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2		<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1		<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1		<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1		<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	1.2	<2	<0.5
Carbon Tetrachloride	0.5	3	2.9	1.8	2.4	2.5	2.2	2.7	2.5	3	1.9	1.2	<1	<1	<1	<1	<1	1.9	1.1	<0.5	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	21.5	6.9	3.9	<3	2.2
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<0.5	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<1	<0.5	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<0.5	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Tetrachloroethene	5	21	18.4	12.6	24.6	19.9	22.8	16.7	16.9	17	14.1	8.1	6.6	2.4	7.7	8.2	5.6	4.7	1.7	1.1	<1	0.64
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Trichloroethene	5	4.4	4.6	3.4	4.7	4.4	4.3	3.8	3.4	3.2	2.1	1.1	<1	<1	<1	<1	<1	5.3	2.6	1.5	1.5	0.86
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				<1	<1			
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Total Halogenated Hydrocarbons		28	26	18	32	27	29	23	23	23	18	10	6.6	2.4	7.7	8.2	5.6	35	12	7.7	1.5	3.7
Total Concentration of VOCs		28	26	18	32	27	29	23	23	23	18	10	6.6	2.4	7.7	8.2	5.6	35	12	8.2≈	1.5	3.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-95-2B																			
		Oct-95(G)	(D) (G)*	Nov-95(G)	Mar-96	Jun-96	Sep-96	Nov-96	Mar-97	Jun-97	Sep-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	May-99	Mar-00	Sep-00	Mar-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13								<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	45.5	41	46.9	21.7	45.3	34.4	45.5	37.9	39	27	23.9	30.9	24	19.2	19	20.6	18.5	21	18.6	19
Chloroform	80	108	90	109	38.4	110	105	110	110	87	59	58	76.1	62.7	51.4	35.8	61.6	58.3	44.5	46.5	68.5
1,1-Dichloroethane	5	2.1	1.9	2	<1	1.9	1.6	1.6	1.7	1.7	1.1	1.1	1.7	<1	<1	<1	<1	<1	1.8	<1	1.7
1,2-Dichloroethane	0.5	<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	3.9	2.6	4.4	1.2	2.1	1.8	2	1.2	1.8	<1	1.6	<1	1.2	<1	1.3	1.3	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6.8	5.4	6.7	2	6.4	4.6	4.1	7.7	6.5	4.8	4.2	8.4	6.6	5.4	4.8	8.2	3.5	6.7	4	6.8
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	122	84	131	196	113	114	114	48.2	104	82.9	85.4	38.5	79.9	84.3	101	44.2	74	41.9	73.2	46.6
1,1,1-Trichloroethane	200	<1	0.68	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.6	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	64	51	74.5	51.6	43.1	59.8	62.3	44.7	60.6	40.6	37.4	45.4	38.2	36.5	35.8	34	24.9	29.2	27.4	28.7
Freon-113	1200	<1	0.99	1.4	4.4	1.2	<1	1.2	1.4	1.4	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		352	278	376	315	323	321	341	253	302	215	212	202	213	197	198	170	179	149	170	171
Total Concentration of VOCs		352	278	376	315	323	321	341	253	302	215	212	202	213	197	198	170	179	149	170	171

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-95-2B (Cont'd)																			
		Aug-01	Mar-02	Sep-02	Feb-03	Aug-03	Feb-04*	Aug-04	Jan-05	Feb-05	Feb-05	Feb-05	Feb-05	Mar-05	Mar-05	Mar-05	Mar-05	Mar-05	Apr-05	Apr-05	Apr-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	23.1	16.6	15.5	13.3	6.2	<0.5	2.1	6.6	4	4.7	3.3	3	3	2.7	2.7	2.4	2.5	2	1.9	1.6
Chloroform	80	45.8	74.9	42.4	51	25.3	<0.5	7.5	21.4	15.2	15.7	12.7	14	11.6	8.8	9	7.7	8.2	7.5	8.1	6.9
1,1-Dichloroethane	5	1	1.4	<1	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4	5	4.1	3.7	2.1	<0.5	1.7	16	10.3	10.6	8.7	8.5	7.6	6.6	5.9	4.8	4.8	4.2	4.1	3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	116.3	41.5	73.1	34.2	27.2	0.63	6.5	25.4	11.7	12.3	9.4	9.4	7.2	7.6	7.5	6.6	6.2	5.4	5.3	3.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	32.1	25.5	28.5	22	11.5	<0.5	5.3	38.3	25.4	23.9	18.6	16.9	14.8	13.6	13.1	12.6	12	10.6	10.2	8.4
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		224	165	164	125	72	0.6	23	108	67	67	53	52	44	39	38	34	34	30	30	24
Total Concentration of VOCs		224	165	164	125	72	0.6	23	108	67	67	53	52	44	39	38	34	34	30	30	24

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-95-2B (Cont'd) May-05	May-05*	Jun-05	Jun-05	Jul-05	Jul-05	Aug-05	Aug-05	Sep-05*	Sep-05	Oct-05	Jan-06	Feb-06	Feb-06	Mar-06	Mar-06	Apr-06	Apr-06	May-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.7	1.4	<1	<1	<1	1.3	<1	<1	0.86	<1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	6.5	6.3	5.8	4.7	4.4	4.1	3.6	3.6	3.5	<3	<3	4.1	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3	2.2	2.3	<1	2.1	1.8	<1	2.7	1.8	<1	1.4	2	1.7	1.4	<1	1.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.3	<1
Tetrachloroethene	5	3.6	3.5	3.2	2.6	2.5	2.1	<1	2.8	1.8	<1	1.3	2	1.7	1.6	2.1	1.4	<1	<1	1.7	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	7.6	6.2	6.3	5.2	5.2	5.1	4.1	4.6	4	3	2.9	5.5	3.7	3.2	3.5	2.7	2	1.8	2.6	1.6
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	.<1	<1	<1	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		22	20	18	13	14	14	7.7	14	12	3.0	5.6	15	7.1	6.2	5.6	5.6	2.0	1.8	7.6	1.6
Total Concentration of VOCs		22	20	18	13	14	14	7.7	14	12	3.0	5.6	15	7.1	6.2	5.6	5.6	2.0	1.8	7.6	1.6

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-95-2B (Cont'd)																			
		Jun-06	Aug-06	Aug-06	Aug-06*	Oct-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jul-07	Aug-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5		<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5		
Naphthalene		<2	<2	<2		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	2.3	<3	3.1	<3	<3	2.4	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	1.2	1.2	1.5	1.3	1	<1	0.91	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.2	1.1	1.4	1.4	1.5	1.2	<1	<1	1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.9	2.3	3.1	2.8	2.8	2.6	2.5	2.3	2.1	1.8	1.7	1.7	1.3	1.6	2.2	2.4	2.6	2.6	2	2.5
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.1	3.4	5.7	7.7	5.8	8.2	3.5	2.3	6.4	1.8	2.8	1.7	1.3	1.6	2.2	3.4	2.6	2.6	2.0	2.5
Total Concentration of VOCs		3.1	3.4	5.7	7.7	5.8	8.2	3.5	2.3	6.4	1.8	2.8	1.7	1.3	1.6	2.2	3.4	2.6	2.6	2.0	2.5

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-95-2B (Cont'd) May-08	Jun-08	Jul-08	Aug-08*	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	1.6	<3	<3	<3	1.2	<3	4.4	3.4	<3	<3	<3	<3	<3	<3	<3	<3	3.1
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	0.67	<1	<1	<1	0.78	<1	1.9	1.7	1.2	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	0.66	<1	<1	<1	1.5	<1	3	2.4	1.5	1.1	<1	<1	1.8	<1	1.7	3.7	8.6
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.1	2	<1	1.7	1.6	1.4	<1	1.7	1.7	3.4	3.1	2.3	1.5	1.1	<1	1	1.4	1.1	1.5	2.3
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.1	2.0		4.6	1.6	1.4		5.2	1.7	13	11	5.0	2.6	1.1		2.8	1.4	2.8	5.2	14
Total Concentration of VOCs		2.1	2.0		4.6	1.6	1.4		5.2	1.7	13	11	5.0	2.6	1.1		2.8	1.4	2.8	5.2	14

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-95-2B (Cont'd)					52-98-9														
		Mar-10	Apr-10	May-10	Jul-10	Sep-10*	Nov-98(G	Jul-99	(D)*	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	May-01	Aug-01	Nov-01	Feb-02	May-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13						<5	<5	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2		<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.3	<1	<1	<1	<0.5	28.2	32.8	30	22.4	20.9	19.4	15.4	17	23.6	22.3	21	20.3	20.8	17.4	19.4
Chloroform	80	5	3.3	<3	<3	1.8	54.8	101	78	75.6	84.6	40.6	53.8	66.2	83.6	80.8	80.5	65.7	64.8	80	78.2
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	1.7	1.5	<10	1.5	1.6	1.1	1.2	1.5	1.8	1.6	1.5	1.4	1.4	1.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	1.2	1.2	<10	1.2	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	1.3	<1	<1	0.66	27	4.8	5.7	<10	5.9	5.6	5	5.5	6.2	5.7	5.5	5.4	4.3	4.8	3.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	9.3	4.2	9.4	4.3	1	38.7	68.4	83	64.7	84	37.5	40.8	40.4	56.1	51.4	67.6	58.3	57.6	40.2	58.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	0.54	<10	<1	3.6	1.4	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.9	2.5	2.3	1.7	1.4	93.9	45.6	38	42.8	37.1	25.3	26	28.2	33.3	30.3	30.9	32.3	28.9	28.2	30.2
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A							<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		19	11	12	6.0	4.9	243	256	238	206	235	134	144	159	204	192	208	184	178	172	191
Total Concentration of VOCs		19	11	12	6.0	4.9	243	256	238	206	235	134	144	159	204	192	208	184	178	172	191

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-98-9 (Cont'd) Sep-02	Jul-03*	Aug-03	Aug-03	Aug-04	Oct-04	Oct-04	Nov-04	Jan-05	May-05	Aug-05	Oct-05	Nov-05	Nov-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06*	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	13.6	1.7	8.6	5.1	4.8	<1	<1	<1	6.2	<1	<1	<1	<1	<1	<1	<1	1	<1	0.54	<1
Chloroform	80	57	8.3	19.6	25.7	15	<3	<3	<3	26.1	5.7	3.8	3.1	3	<3	3.7	3.5	4	<3	3.2	<3
1,1-Dichloroethane	5	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	3.2	<0.5	1	<1	3.8	<1	<1	<1	9.2	<1	<1	<1	<1	<1	<1	1.1	2.4	1.4	1.2	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	36.8	10.0#	410	19	18.3	2.1	4.3	3.7	16.1	2.6	1.6	1.1	1.4	1.7	2	2.1	2.8	1.5	1.9	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	23.6	3.3	55.2	10.5	12.2	<1	1.9	<1	22.9	4.6	3.2	1.9	2.4	2.6	2.5	3	4.8	2.9	3	2.6
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		135	23	494	60	54	2.1	6.2	3.7	81	13	8.6	6.1	6.8	4.3	8.2	9.7	15	5.8	9.8	2.6
Total Concentration of VOCs		135	23	494	60	54	2.1	6.2	3.7	81	13	8.6	6.1	6.8	4.3	8.2	9.7	15	5.8	9.8	2.6

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-98-9 (Cont'd) May-06	Jun-06	Jul-06	Aug-06*	Oct-06	Nov-06	Dec-06*	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1		<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5		<5	<5		<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2		<2	<2		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	0.56	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	2.4	<3	<3	3.6	<3	3.4	3	<3	<3	<3	<3	<3	<3	<3	<3	<3	3.3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1	<1	<1	1	<1	1.1	1.2	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	1.1	2.1	1.3	1.2	<1	<1	1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.6	1.5	1.7	2.4	1.9	2.6	2.7	2.1	2.4	2.2	1.9	2.1	2	1.5	1.7	1.3	1.6	1.9	2.3	2.5
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1		<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.6	1.5	1.7	6.9	4.0	5.0	9.3	2.1	5.8	7.4	3.2	2.1	2.0	1.5	1.7	1.3	1.6	1.9	2.3	7.0
Total Concentration of VOCs		2.6	1.5	1.7	6.9	4.0	5.0	9.3	2.1	5.8	7.4	3.2	2.1	2.0	1.5	1.7	1.3	1.6	1.9	2.3	7.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-98-9 (Cont'd) Feb-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5																		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.2	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	3.9	3.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	1.4	<3	<3	3.7	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	0.61	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.8	<1	<1	1.5	<1	3.1	<1	<1	<1	<1	<1	2.2	<1	2.4	1.6	1.1	1.1	<1	<1	2.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.5	2.4	2.3	1.9	1.9	2.9	1.6	1.6	<1	<1	1.8	1.9	1.6	2.7	2.6	1.9	1.3	1.2	1.1	1.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1																		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		10	6.9	2.3	3.4	1.9	7.2	1.6	1.6			1.8	6.1	1.6	5.1	7.9	3.0	2.4	1.2	1.1	3.7
Total Concentration of VOCs		10	6.9	2.3	3.4	1.9	7.2	1.6	1.6			1.8	6.1	1.6	5.1	7.9	3.0	2.4	1.2	1.1	3.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		52-98-9 (Cont'd)													52A-98-8B						
Constituent	MCL	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10	Aug-10	Sep-10*	Jul-99	(D)*	Sep-99	Nov-99	Feb-00	Mar-00	May-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<10	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<10	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<10	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<10	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2		<2	<1	<20	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<10	<1	<1	<1	<1
Methyl tert-Butyl Ether	13														<5	<5	<50	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2		<2	<1	<20	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<10	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<10	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<10	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<3	<20	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<20	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	1.2	<1	1.1	1	<1	<0.5	<1	<1	<0.5	24.6	24	22.9	24.1	22.3	20.1	19.1
Chloroform	80	<3	<3	<3	<3	3.4	5.2	4.8	5.6	3.2	3	<3	<3	2.1	63.1	50	47.5	60	38.6	30.1	84.7
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	1	1.2	<10	1	<1	<1	1.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<1	<20	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<10	<1	<1	1.1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	1.4	<1	0.87	<1	<1	0.55	16.4	22	16.7	28	17.5	12.3	22
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	1	<10	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<1	<20	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.7	4.7	7.7	8.5	8.3	8.8	5.9	2.6	2.2	1.3	1.4	1	35.5	41	25.5	36.1	37.8	26.2	35.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<10	<1	<1	2.2	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1
Trichloroethene	5	1.3	1.2	1.7	1.9	1.6	2.6	2.8	2.6	2	1.9	1.4	1.4	1.4	81.5	72	88.4	94.9	57.9	45.4	71.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1
Freon-123A															<1	<1	<10	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.3	2.9	6.4	9.6	15	16	18	17	7.8	8.0	2.7	2.8	5.1	222	211	201	244	174	137	234
Total Concentration of VOCs		1.3	2.9	6.4	9.6	15	16	18	17	7.8	8.0	2.7	2.8	5.1	222	211	201	244	174	137	234

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52A-98-8B (Cont'd)																			
		Sep-00	Dec-00	Mar-01	May-01	Aug-01	Nov-01	Mar-02	May-02	Sep-02	Feb-03	Jul-03*	Aug-03	Aug-03	Mar-04	Aug-04	Oct-04	Oct-04	Nov-04	Jan-05	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	19.2	25.2	35.3	15.7	22.7	20.5	13	12.4	15.4	13.9	6.2	10.9	5.5	10.6	<1	2.4	4.1	<1	3.1	<1
Chloroform	80	47.8	56.2	93.1	54.1	54.3	49.3	56.7	40.3	48.1	45.3	28	44	25.4	40.9	4.3	10.3	12.6	<3	11.1	4.5
1,1-Dichloroethane	5	<1	<1	<1	1.2	1.2	1.2	1.3	<1	<1	1.3	0.7	<1	<1	1.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	20.8	23.9	33.4	27	29	23.5	35.3	19.7	31.5	41.1	20	23	18.6	45	5.3	6.8	10.5	<1	18.3	7.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	1.2	<1	1.4	1.5	1	1.4	2.4	1.3	<1	1.8	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	27.2	30.2	27.8	29.7	34.5	21.5	24.6	28	26.1	23.1	22.0#	537	14.1	17.4	3	6.1	10.7	<1	6.7	2.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	67.7	80.4	92.1	72.3	103.2	74.6	94.1	80.5	100.2	99	56	87.8	46.2	89.8	12.3	24.1	39.3	<1	33.7	12.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		183	216	284	200	246	191	226	182	222	225	135	704	110	207	25	50	77		73	26
Total Concentration of VOCs		183	216	284	200	246	191	226	182	222	225	135	704	110	207	25	50	77		73	26

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52A-98-8B (Cont'd)																			
		Feb-05	Feb-05	Mar-05	Mar-05	Mar-05	Mar-05	Mar-05	Apr-05	Apr-05	Apr-05	May-05	Aug-05	Jan-06	Feb-06	Feb-06	Mar-06*	Mar-06	Apr-06	Apr-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	3.8	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.98	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.7	3.3	2.2	2.9	2.1	<1	<1	<1	<1	<1	<1	<1	1.9	1.7	1.3	1.5	1.5	<1	2	1.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.7	<1	1.8	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<1	<1	0.61	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	9.4	6.8	5.6	6.7	5.3	4.8	3.2	2.9	2.8	2.6	2.3	2.2	4	2.8	2.3	2.3	2	2.5	2.4	2.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		17	13	7.8	11	7.4	4.8	3.2	2.9	2.8	2.6	2.3	2.2	7.1	4.5	3.6	5.4	3.5	2.5	4.4	3.4
Total Concentration of VOCs		17	13	7.8	11	7.4	4.8	3.2	2.9	2.8	2.6	2.3	2.2	7.1	4.5	3.6	5.4	3.5	2.5	4.4	3.4

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52A-98-8B (Cont'd)																			
		Jun-06	Aug-06	Aug-06	Aug-06*	Oct-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jul-07	Aug-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5		<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5		
Naphthalene		<2	<2	<2		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	0.74	<3	<3	<3	<3	0.85	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.3	3	1.4	1.2	1.3	1	<1	1.1	0.77	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	1.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.2	<1	0.65	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2	5.4	2.6	2.4	2.4	1.7	1.5	1.9	1.6	<1	<1	1.4	2	2.5	2.1	2.3	1.3	1.8	1.6	2.3
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.3	9.6	4.0	5.0	3.7	2.7	1.5	3.0	3.2			1.4	2.0	3.7	2.1	2.3	1.3	1.8	1.6	3.9
Total Concentration of VOCs		3.3	9.6	4.0	5.0	3.7	2.7	1.5	3.0	3.2			1.4	2.0	3.7	2.1	2.3	1.3	1.8	1.6	3.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		52A-98-8B (Cont'd)																52B-95-13			
Constituent	MCL	May-08	Jun-08	Jul-08	Aug-08*	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-10	Sep-10*	Sep-95	Jun-96	Sep-96	Nov-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1
1,4-Dichlorobenzene	5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<10	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<1	<1	<20	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<1	<1	<20	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<20	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<20	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	67	43.4	22.1	6.8
Chloroform	80	<3	<3	<3	0.66	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	30.4	19	16.2	7.5
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<1	<1	<20	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	16.3	7.5	<10	1.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	2.8	2.3	1.8	<1	<1	<1	<1	1.9	<0.5	<1	<1	<10	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<1	<1	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	2.1	<1	<1	<1	<1	<1	<1	<1	<0.5	709	449	164	63.4
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	6	43.4	<10	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1
Trichloroethene	5	1.3	<1	<1	0.84	<1	1.7	<1	6	4.3	2.4	1.3	<1	<1	<1	<1	<0.5	90.3	31.3	35.9	14.4
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	<1	<10	<1
Freon-123A																		<1	<1	<10	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1
Total Halogenated Hydrocarbons		1.3			1.5		1.7		11	6.6	4.2	1.3				1.9		920	594	238	94
Total Concentration of VOCs		1.3			1.5		1.7		11	6.6	4.2	1.3				1.9		920	594	238	94

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52B-95-13 (Cont'd) Mar-97	Jun-97	Sep-97	Nov-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	Mar-00	Sep-00	Mar-01	Mar-02	Sep-02	Feb-03	Sep-03	Mar-04	Aug-04	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	52	30.5	25.4	21.2	38.5	25.2	36.1	10.8	22.9	25.3	33.9	27.5	24.1	11.3	27.7	9.1	5.5	11.5	3.9	15.8
Chloroform	80	20.9	16.8	16.5	12.8	17.2	13	13.5	7.4	11.3	11.2	14.7	13	11.4	8.6	13.7	8.7	7.3	9.5	5.2	8
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	6.8	3.8	4.9	4.6	5.3	3.5	4.9	2.2	2.1	2.3	<1	2.3	1.3	1.1	2.4	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	292	178	117	130	178	155	273	45.9	117	140	155	123.9	115.3	49.4	161	29.4	26.2	35.2	11.3	54
1,1,1-Trichloroethane	200	1.8	1.4	1.1	<1	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	46.7	34.3	34.6	27.6	49.4	26.8	45.6	13	18.8	19.9	20.1	18.3	15.2	9.3	26.3	6.5	7.1	8.2	4.6	7.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		420	265	200	196	290	224	373	79	172	199	224	185	167	80	231	54	46	64	25	86
Total Concentration of VOCs		420	265	200	196	290	224	373	79	172	199	224	185	167	80	231	54	46	64	25	88≈

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		52B-95-13 (Cont'd)								53-93-9											
Constituent	MCL	Aug-05	Aug-06*	Aug-07	Apr-08	Sep-08	Aug-09	Sep-10*	(D)*	Oct-93	(D)*	Mar-94	Jun-94	Aug-94	Sep-94	(D)	Dec-94*	Feb-95*	Mar-95*	Jun-95*	(D)
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
n-Butylbenzene		<1		<1	<1	<1	<1			<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
sec-Butylbenzene		<1		<1	<1	<1	<1			<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
ter-Butylbenzene		<1		<1	<1	<1	<1			<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
1,4-Dichlorobenzene	5	<1		<1	<1	<1	<1			<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Isopropylbenzene		<2		<2	<2	<2	<2			<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
p-Isopropyltoluene		<1		<1	<1	<1	<1			<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Methyl tert-Butyl Ether	13	<5		<5																	
Naphthalene		<2		<2	<2	<2	<2			<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
n-Propylbenzene		<1		<1	<1	<1	<1			<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	2.9
1,2,4-Trimethylbenzene		<1		<1	<1	<1	<1			<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
1,3,5-Trimethylbenzene		<1		<1	<1	<1	<1			<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					2.9
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	0.94	<0.5	<0.5	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2
Carbon Tetrachloride	0.5	7.1	8.6	22.4	20.4	12.7	8.5	16	16	56.2	50	41.6	19.3	46	26.5	26	52	7.6	20	18	20
Chloroform	80	7.4	7.9	14.5	10.7	10.9	6.5	9.5	9.8	67.3	75	70.6	47	56	35.5	34.6	88	26	44	38	42
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	1.8	1.2	1.7	<1	1.8	<1	<1	2.4	<0.5	1.1	0.85	4.2
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
1,1-Dichloroethene	6	<1	0.66	<1	<1	<1	<1	1.2	1.2	8.5	8.3	8	4.5	8.4	4.3	4.5	9.3	1.2	2.4	1.9	4.5
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	4.3	4	3.8	2.7	6.6	3	3.1	4.4	2.7	2.9	2.2	5.9
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Tetrachloroethene	5	19.3	25	65.8	52.1	30.1	18	43	47	142.3	130	97.2	76.9	215.3	113.4	115.8	150	17	59	37	72
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	0.77	<0.5	<0.5	<0.5	2.8
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Trichloroethene	5	5.1	5.9	11.1	8.3	6.9	4.2	8.7	9.3	89.8	100	81.9	47.3	133.6	88.5	91.7	110	19	41	35	43.2
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	6.1		9.1	12.9	25.2	16.2	11.7	2.7	0.87#	0.92	1.1	5.1
Freon-123A		<1		<1						<1		<1	<1	<1	<1	<1					<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Total Halogenated Hydrocarbons		39	48	114	92	61	37	78	83	376	369	314	211	493	287	287	420	75	171	134	200
Total Concentration of VOCs		39	48	114	92	61	37	78	83	376	369	314	211	493	287	287	420	75	171	134	203

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-9 (Cont'd) Jul-95	Aug-95	Sep-95	(D)*	(S)*	Nov-95	Mar-96	Jun-96 ^	(S)	Aug-96	Nov-96	Mar-97	Jun-97	Sep-97	Nov-97	Mar-98	Jun-98	Sep-98	Dec-98	Feb-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<0.5	<2	<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<0.5	<2	<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<0.5	<2	<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<0.5	<2	<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13													<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<0.5	<0.5	<1	<1		<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<0.5	<2	<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<0.5	<2	<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<0.5	<2	<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<0.5	<2	<2	<10	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	18	33	36.6	32	29	47.4	15.3	9.9	11.7	27.2	33.6	15.1	16.3	23.4	25.9	10	7.3	11.5	13.7	<1
Chloroform	80	39.6	61	64.2	50	52	71.1	58.6	27	37.6	54.8	65.9	40.8	44.2	44.3	49.8	29.4	23.8	33.8	34.9	<1
1,1-Dichloroethane	5	<1	1.3	1.5	1.4	1.5	1.8	1.2	<5	<1	<1	1.1	<1	<1	<1	1.1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	4.7	6	4.2	3.8	8.7	1.6	<5	1.4	2	2.7	<1	1.2	<1	3	<1	<1	<1	1.3	<1
cis-1,2-Dichloroethene	6	<1	4.4	4.9	3.9	4	5.7	3.3	<5	2.9	3.2	3.8	2.4	2.8	3.7	4.1	2.3	1.8	3.3	3.9	<1
trans-1,2-Dichloroethene	10	2.8	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	38.5	93.9	106	100	100	129	35.8	24	29.9	70.8	90.3	33.1	93.6	68.9	86.3	23.6	19	49.9	58.9	4.3
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	27.1	57.1	69.6	66	65	90	29.9	22	20.2	53	63.4	25.2	38.4	43.6	51.6	23.2	15.7	29.4	33.6	2.6
Freon-113	1200	<5	<5	2.3	2	1.8	3.1	3.3		1.1	1.3	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1			<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		126	255	291	260	257	357	149	83	105	212	263	117	197	184	222	89	68	128	146	6.9
Total Concentration of VOCs		126	255	291	260	257	357	149	83	105	212	263	117	197	184	222	89	68	128	146	6.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-9 (Cont'd) May-99	Feb-00	Aug-00	Feb-01	Aug-01	Mar-02	Sep-02	Feb-03	Aug-03	Feb-04	Mar-04	Jun-04	Aug-04	Jan-05	Feb-05	Apr-05	Aug-05	Oct-05	Nov-05	Nov-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons							3.1														
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	1.3	14.7	16.7	6.3	13.2	1.3	2.8	<1	1.2	1.4	2.9	7.8	4.9	<1	<1	2	3.3	2.9
Chloroform	80	1.3	<1	6.1	31.1	30.9	16.8	30.3	3.7	11.5	<3	3.8	3.8	9.3	14.5	11.6	4.7	<3	7	8.3	9
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	1.3	1.9	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	3.4	4	2.4	3.3	<1	<1	<1	<1	<1	<1	2.7	1.9	<1	<1	1.1	2.3	2.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.6	4.6	9.5	63.9	74.5	29.1	55.6	27.1	24.6	2.4	6	6.8	12.4	41.2	17.6	7.9	5.1	9.4	13.4	12.8
1,1,1-Trichloroethane	200	<1	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.5	2.4	5.6	29.5	33.4	16.3	27.7	7.2	11.7	<1	3.3	3.8	7.6	18.4	11.2	5.7	3.8	6	9.6	8.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		8.4	9.1	23	144	161	71	131	39	51	2.4	14	16	32	85	47	18	8.9	26	37	35
Total Concentration of VOCs		8.4	9.1	23	144	161	74	131	39	51	2.4	14	16	32	85	47	18	8.9	26	37	35

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-9 (Cont'd) Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06*	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.5	3.1	2.5	1.1	1.1	1.3	2	2.3	3.2	3.6	3	3.3	3.4	2.7	3.6	2.1	1.8	3	2.4	2.4
Chloroform	80	10.4	10.8	6.9	5.2	4	5.9	5.5	5.7	7	7.3	6.1	7.4	6.4	5.5	5.9	6.1	4.6	5.7	5.2	5.4
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.9	2.4	2.1	1.5	<1	1.6	<1	<1	1.8	1.6	1.2	1.4	1.4	1.5	1.3	2	1.7	1.3	1.3	1.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	12.9	12.3	11	5.3	4.7	6.3	7.2	9.9	14.6	16.3	13.3	15.3	15.6	12.3	20	9.7	8.3	15.8	10.4	11.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	8.8	9.3	7.9	5.2	3.9	5	4.6	5.9	7.5	8.1	6.7	7.2	7.3	6	7	5.1	4.5	7.4	5.3	5.7
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		39	38	26	18	14	20	19	24	34	37	30	35	34	28	38	25	21	33	25	26
Total Concentration of VOCs		39	38	26	18	14	20	19	24	34	37	30	35	34	28	38	25	21	33	25	26

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-9 (Cont'd) Feb-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5								
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	1.2	<1	1.1	1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	3.2	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	3.3	3.3	<3	<1	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	3.7	2.4	2.5	2.9	2.8	3.2	3.1	4.5	3.2	3.6	2.9	1.9	2.3	3.2	2.6	3.3	3.6	3.7	2.9	2.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2	2	2.4	2.5	2.6	2.5	2.5	2.9	2.7	2.7	2.9	2.3	2.2	2.6	2.6	3.1	3.3	2.6	2.6	2.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1								
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		5.7	4.4	8.1	5.4	5.4	5.7	5.6	8.6	5.9	7.4	6.8	4.2	4.5	5.8	5.2	9.7	10	6.3	5.5	4.7
Total Concentration of VOCs		5.7	4.4	8.1	5.4	5.4	5.7	5.6	8.6	5.9	7.4	6.8	4.2	4.5	5.8	5.2	9.7	10	6.3	5.5	4.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-9 (Cont'd)																				
		Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																					
Naphthalene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	1.3	1.8	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	3	3.6	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	0.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.8	6.8	6.5	6	2.2	2.1	2	1.7	2.3	1.5	2.3	1.4	1.8	1.4	1.7	<1	1	<1	<1	1.3	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.6	3.5	3	3	2.1	1.9	1.9	1.7	2.1	1.9	1.6	1.2	1.4	1.2	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																						
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		5.4	15	15	10	4.3	4.0	3.9	3.4	4.4	3.4	3.9	2.6	3.2	2.6	1.7		1.0			1.3	
Total Concentration of VOCs		5.4	15	15	10	4.3	4.0	3.9	3.4	4.4	3.4	3.9	2.6	3.2	2.6	1.7		1.0			1.3	

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-42'																			
		Mar-94	(D)*	Jun-94	Sep-94	Dec-94*	Feb-95*	May-95*	May-95*	Aug-95	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96	Mar-97	Aug-97	May-98	May-99	Aug-00	Aug-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13															<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<1	<1	0.6	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	17.1	15	10.4	4.4	11	12	10	8.9	8.7	<1	12.9	12.3	4	4.7	4.2	1.8	13.5	5.8	<1	<1
trans-1,2-Dichloroethene	10	1.2	0.9	<1	<1	0.78	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<0.5	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	55.9	44	27.8	26.6	27	34	34	36	38.8	37.1	33.8	33.5	32.8	23.1	20.5	20.5	47.2	29.9	14.4	14.1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	26.3	20	11.2	9.6	11	14	12	11	11.4	5.5	10	9.5	6.6	6.5	5.7	3.8	16.1	6.4	1.6	1.7
Freon-113	1200	6.2	<0.5	<1	<1	0.69	<0.5	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1				<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		107	80	49	41	51	60	56	56	59	43	57	55	43	34	30	26	77	42	16	16
Total Concentration of VOCs		107	80	49	41	51	60	56	56	59	43	57	55	43	34	30	26	77	42	16	16

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-42' (Cont'd)													53-93-16-69'						
		Sep-02	Aug-03	Aug-04	Oct-04	Oct-04	Aug-05	Oct-05	Aug-06*	Oct-06	Sep-07*	Aug-08	Aug-09	Sep-10*	Mar-94	(D)*	Jun-94	Aug-94	Dec-94*	Feb-95*	Mar-95*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1		<1	<0.5	<1	<1	<0.5	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1		<1	<0.5	<1	<1	<0.5	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1		<1	<0.5	<1	<1	<0.5	<0.5	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1		<1		<1	<1		<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<2		<2	<2		<1	<0.5	<1	<1	<0.5	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1		<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5		<5											
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2		<2	<2		<1	<0.5	<1	<1	<0.5	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1		<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1		<1	<0.5	<1	<1	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1		<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<0.5	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	57.6	50	44.4	20.8	39	52	38
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	0.86	<3	<0.5	<3	<3	<0.5	19.7	16	19.6	7.8	21	16	15
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	9.5	10	9.3	4	12	7.3	6.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<0.5	2.5	1.9	1.7	<1	2.6	1.7	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	46.1	30	29.9	16.9	31	34	30
cis-1,2-Dichloroethene	6	<1	<1	1.4	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	91.4	88	104.3	65.7	100	60	69
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	5.8	4.6	3.9	4.1	6.9	3.7	3.9
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Tetrachloroethene	5	10.3	10.5	9.3	9.2	3.5	6.3	3.9	7.1	5.5	3.3	1.6	1.4	1.4	617.1	730	547.4	420.5	790	610	580
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	2.5	1.7	1.9	<1	2	1.4	1.3
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Trichloroethene	5	<1	<1	2.1	3.6	<1	<1	<1	0.73	<1	<0.5	<1	<1	<0.5	283.6	290	206	232.2	320	250	210
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	6.3	2.3	14.8	7.1	2.3	2.8	2.4
Freon-123A		<1	<1	<1	<1	<1	<1	<1		<1					<1		<1	<1			
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<0.5	23	12	9.2	2.6	16	9.2	7.3
Total Halogenated Hydrocarbons		10	11	13	13	3.5	6.3	3.9	8.7	5.5	3.3	1.6	1.4	1.4	1,165	1,237	992	782	1,343	1,048	964
Total Concentration of VOCs		10	11	13	13	3.5	6.3	3.9	8.7	5.5	3.3	1.6	1.4	1.4	1,165	1,237	992	782	1,343	1,048	964

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-69' (Cont'd) May-95*	Jul-95	Aug-95	Sep-95	Dec-95	Mar-96	Jun-96	Aug-96	Nov-96	Mar-97	Jun-97	Sep-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	May-99	Mar-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
n-Butylbenzene		<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
sec-Butylbenzene		<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
ter-Butylbenzene		<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
1,4-Dichlorobenzene	5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
Ethylbenzene	300	<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
Isopropylbenzene		<0.5	<1	<1	<2	<1	<2	<100	<1	<2	<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2
p-Isopropyltoluene		<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
Methyl tert-Butyl Ether	13										<5	<5	<50	<25	<50	<50	<25	<50	<5	<50	<5
Naphthalene		<0.5	<1	<1	<2	<1	<2	<100	<1	<2	<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2
n-Propylbenzene		<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
Toluene	150	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
Xylenes, total	1750	<1	<1	<1	<2	<2	<4	<200	<2	<2	<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
Bromoform	80	<0.5	<2	<2	<4	<2	<4	<200	<2	<2	<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2
Carbon Tetrachloride	0.5	45	93.4	60.6	45.8	32.7	35.6	<100	30.7	37.7	34.5	37.2	20.8	28.9	34.2	35.8	18.7	22.1	19.5	<10	23.8
Chloroform	80	16	23.7	18.8	14.8	13.9	29.3	<100	11	13.8	12.4	13.1	<10	10.6	15.2	15.7	8.5	10.5	8.3	<10	10
1,1-Dichloroethane	5	6.9	8.7	6.7	6.6	8.1	9.6	<100	5.4	4.8	4	4.6	<10	<5	<10	<10	<5	<10	2.2	<10	2.3
1,2-Dichloroethane	0.5	1.4	<1	<1	<2	<1	<2	<100	1.1	<2	<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2
1,1-Dichloroethene	6	32	29	33.2	30.6	34.9	25.2	<100	19.3	23.8	20.1	22.4	15.7	18.8	19.9	21.9	12.4	16	13.7	<10	14.5
cis-1,2-Dichloroethene	6	51	115	78.6	87.6	106	83	<100	61.4	56.9	43.5	47.1	32.4	36.2	34	37.5	31.7	35.7	30.1	10.1	18.5
trans-1,2-Dichloroethene	10	4.1	1.8	4	5.1	6.2	4.9	<100	5.2	4.4	3	4.6	<10	<5	<10	<10	<5	<10	2.7	<10	3.2
Methylene Chloride	5	<1	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
1,1,1,2-Tetrachloroethane		<0.5	<1	<1	<2	<1	<2	<100	<1	<2	<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
Tetrachloroethene	5	520	2000	954	734	858	627	758	507	516	354	389	351	375	382	386	334	348	186	84.7	368
1,1,1-Trichloroethane	200	1.3	1.6	<1	<2	1.4	<2	<100	<1	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	1.4
1,1,2-Trichloroethane	5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
Trichloroethene	5	210	1080	390	307	326	257	165	199	207	138	174	145	154	186	167	114	129	111	32	97.9
Freon-113	1200	2.9	<5	<5	2.4	1.7	13.6	<100	1.8	2.2	2.5	2.3	<10	<5	<10	<10	<5	<10	<1	<10	2.5
Freon-123A			<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1
Vinyl Chloride	0.5	5.7	<1	5.1	<2	6.8	8.4	<100	3.7	3.6	1.4	2.6	<10	<5	<10	<10	<5	<10	<1	<10	<1
Total Halogenated Hydrocarbons		896	3,353	1,551	1,234	1,396	1,094	923	846	870	613	697	565	624	671	664	519	561	374	127	542
Total Concentration of VOCs		896	3,353	1,551	1,234	1,396	1,094	923	846	870	613	697	565	624	671	664	519	561	374	127	542

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-69' (Cont'd)																			
		Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Feb-03	Jul-03*	Jul-03*	Aug-03	Aug-03	Sep-03	Mar-04	Aug-04	Oct-04	Nov-04	Mar-05	Aug-05	Oct-05	Nov-05	Jan-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<25	<5	<5	<50	<50	<5	<0.5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<10	<2	<2	<20	<20	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	19.3	23.1	19.1	13.7	21.7	15.9	3.3	<0.5	<1	5.5	10.7	1.3	1.9	1.6	<1	<1	<1	4.8	6.9	5.8
Chloroform	80	<15	8.3	8.2	<10	<10	5.3	1.1	<0.5	<3	3.1	5.1	<3	<3	<3	<3	<3	<3	<3	4.3	5.2
1,1-Dichloroethane	5	<5	2.3	2	<10	<10	1.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	11.8	17.7	14.9	<10	11.3	7.6	1.4	<0.5	<1	3.2	6.6	<1	<1	<1	<1	<1	<1	1.9	2.1	<1
cis-1,2-Dichloroethene	6	28.3	29.1	29.7	22.2	26.2	21.2	3.2	<0.5	<1	8.5	15	<1	2.2	2.3	<1	<1	<1	4.5	4.5	2.2
trans-1,2-Dichloroethene	10	4.6	5.2	6.4	<10	<10	2.3	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	263.6	335.3	405.6	289.7	532	588	86	14.0#	144	187	315	20.3	25.8	21	3.2	<1	<1	83.4	128	75.9
1,1,1-Trichloroethane	200	4.9	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	109.7	131.1	141.4	120.2	187	210	26	3.3	54.7	55.6	87.7	7.4	9.8	8.7	<1	<1	<1	27.9	48.5	26.7
Freon-113	1200	<5	1.1	1	<10	<10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<5	<1	<1	<10	<10	<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	2	1.5	1.4	<10	<10	1.8	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		444	555	630	446	778	854	121	17	199	263	440	29	40	34	3.2			123	194	116
Total Concentration of VOCs		444	555	630	446	778	854	121	17	199	263	440	29	40	34	3.2			123	194	116

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-69' (Cont'd)																			
		Feb-06	Feb-06	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	6.6	4.7	3.7	<1	3.8	3	3.4	2.9	2.6	2.9	1.5	4.7	4.1	2.6	4.4	3.9	4.4	2.7	2.4	2
Chloroform	80	4.9	5.2	3.9	<3	3.6	3.8	4	4.6	4	4.1	<1	3.6	3.3	3.2	3.6	3.7	3.2	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	1.2	<1	1.6	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.6	2.2	<1	<1	2.2	<1	1.3	1.5	1.5	<1	<1	2.9	2.4	2	2.7	1.6	2.4	1.1	1.1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	124	58.6	47.4	<1	62.4	28.6	32.1	31.3	23.1	28	11.7	73	67	30.9	69	39.5	55.7	23.3	28.8	17.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	43.7	22.2	16.4	2.4	21.6	11.1	12.4	12.6	10.1	11	6.7	27.1	25	12	27.3	15	23	9.4	12.1	7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		183	93	71	2.4	94	47	53	53	41	46	20	113	103	51	109	64	89	37	44	26
Total Concentration of VOCs		183	93	71	2.4	94	47	53	53	41	46	20	113	103	51	109	64	89	37	44	26

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-69' (Cont'd)																			
		Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5								
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.1	2.4	1.7	2	2.9	2	2.8	2.2	1.8	2.4	1.7	2.4	1.6	2.4	1.6	2.1	1.4	1.4	1.2	2
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.9	1.1	<1	<1	<1	<1	1.7	<1	<1	1.3	<1	1.3	<1	1.6	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	44.6	20.4	16	18.7	35.3	16.4	38.6	25.7	14.3	26.2	12.9	27.7	13.6	30	11.8	27.2	10.5	10.2	10.6	21.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	18	9.4	7	7.7	15.6	7.9	17.2	11.3	6.5	12.4	6.5	12.8	6.9	15.3	5.6	13.8	5.6	5.1	5.5	11.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1								
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		68	33	25	28	54	26	60	39	23	42	21	44	22	49	19	43	18	17	17	35
Total Concentration of VOCs		68	33	25	28	54	26	60	39	23	42	21	44	22	49	19	43	18	17	17	35

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-69' (Cont'd)																				
		Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																					
Naphthalene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	2.3	2	2.1	2.2	1.3	1.4	1.4	1.7	1.3	1.6	1.6	1.5	1.6	1.4	1.2	<1	1.1	1	<1	<1	1.1
Chloroform	80	1.6	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	0.68	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.5	<1	1.6	<1	<1	<1	<1	1.1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	32	24.3	28.9	30.7	13.9	11.6	12.2	18.6	11.3	17	14.4	16.3	18.2	18.3	12.3	11.9	11	8.2	10	11	10.2
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	15	12.8	14.3	15.4	7.5	6.8	6.8	9.9	6.2	9.3	8.2	9.5	9.9	10.6	6.9	6.8	5.9	4.7	5.9	5.9	6.2
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																						
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		53	39	47	48	23	20	20	31	19	29	24	27	30	30	20	19	18	14	16	17	18
Total Concentration of VOCs		53	39	47	48	23	20	20	31	19	29	24	27	30	30	20	19	18	14	16	17	18

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-95-12																				
		Sep-95	Nov-95	Jun-96	Sep-96	Dec-96(G)	Mar-97	Jun-97	Sep-97	Nov-97	(D)*	Mar-98	Jun-98	Sep-98	Dec-98	Jan-99(G	Mar-99	Jun-99	Mar-00	Sep-00	Mar-01	Sep-01
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
n-Butylbenzene		<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
sec-Butylbenzene		<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
ter-Butylbenzene		<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
1,4-Dichlorobenzene	5	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Ethylbenzene	300	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Isopropylbenzene		<1	<1	<5	<100	<0.5	<2	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<20	<20	<20	<2
p-Isopropyltoluene		<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Methyl tert-Butyl Ether	13						<5	<500	<500	<500	<200	<500	<500	<500	<500	<500	<500	<500	<50	<50	<50	<5
Naphthalene		<1	<1	<5	<100	<0.5	<2	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<20	<20	<20	<2
n-Propylbenzene		<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Toluene	150	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
1,2,4-Trimethylbenzene		<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
1,3,5-Trimethylbenzene		<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Xylenes, total	1750	<1	<2	<10	<100	<1	<2	<200	<200	<200	<300	<200	<200	<200	<200	<200	<200	<200	<20	<20	<20	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Bromoform	80	<2	<2	<2	<100	<0.5	<2	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<20	<20	<20	<2
Carbon Tetrachloride	0.5	354	381	14.1	320	44	50.9	327	226	216	200	105	165	199	<100	108	<100	<100	49.5	24.6	18.9	3
Chloroform	80	35.1	46.6	<5	<50	4.2	6.8	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<30	<30	<3
1,1-Dichloroethane	5	16.6	19.9	<5	<50	1.9	2.1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
1,2-Dichloroethane	0.5	<1	<1	<5	<100	<0.5	<2	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<20	<20	<20	<2
1,1-Dichloroethene	6	78.3	103	6.2	66	8.6	9.3	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
cis-1,2-Dichloroethene	6	551	556	50	321	59	74.6	236	212	232	270	110	197	228	<100	150	<100	<100	71.6	135.5	21	14.6
trans-1,2-Dichloroethene	10	4.3	<1	<5	<50	0.57	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Methylene Chloride	5	<1	<1	<5	<50	<1	<1	<100	<100	<100	<300	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
1,1,1,2-Tetrachloroethane		30.9	<1	<5	<100	3.7	<2	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<20	<20	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Tetrachloroethene	5	14820	8880	1050	18390	2000	1920	13300	8260	6170	5400	4010	6630	10200	2200	5300	1730	1390	1360	1268.6	752.8	153.5
1,1,1-Trichloroethane	200	2.9	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
1,1,2-Trichloroethane	5	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Trichloroethene	5	8650	7710	435	11030	1100	1100	6810	5500	5650	5200	2550	3160	5310	1180	2550	795	559	697	685.7	382.7	92.8
Freon-113	1200	2.1	2.6	<5	<50	<30	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Freon-123A		<1	<1	<5	<50		<1	<100	<100	<100		<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Vinyl Chloride	0.5	2.1	2	<5	<50	<0.5	<1	<100	<100	<100	<300	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1
Total Halogenated Hydrocarbons		24,547	17,701	1,555	30,127	3,222	3,164	20,673	14,198	12,268	11,070	6,775	10,152	15,937	3,380	8,108	2,525	1,949	2,178	2,114	1,175	264
Total Concentration of VOCs		24,547	17,701	1,555	30,127	3,222	3,164	20,673	14,198	12,268	11,070	6,775	10,152	15,937	3,380	8,108	2,525	1,949	2,178	2,114	1,175	264

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-95-12 (Cont'd)																				
		Mar-02	Sep-02	Feb-03	Aug-03	Dec-03	Mar-04	Aug-04	Mar-05	Mar-05	Aug-05	Feb-06	Aug-06*	Feb-07	Sep-07*	Mar-08	Sep-08	Mar-09	Aug-09	Mar-10	Sep-10*	(D)*
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
n-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1		
sec-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1		
ter-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1		
1,4-Dichlorobenzene	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1		
Ethylbenzene	300	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
Isopropylbenzene		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2		<2		<2	<2	<2	<2	<2		
p-Isopropyltoluene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1		
Methyl tert-Butyl Ether	13	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5		<5		<5						
Naphthalene		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2		<2		<2	<2	<2	<2	<2		
n-Propylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1		
Toluene	150	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1		
1,3,5-Trimethylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1		
Xylenes, total	1750	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<1	<1
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
Bromoform	80	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	33.3	<10	1.8	1.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
Chloroform	80	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<0.5
1,1-Dichloroethane	5	<1	1.9	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<0.5
1,1-Dichloroethene	6	<1	7.9	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
cis-1,2-Dichloroethene	6	5.5	81.7	16.8	27.2	17.9	4.1	5.9	3.6	3.6	4	2.2	2.9	1.6	1.1	1.4	<1	<1	<1	<1	<0.5	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	5.3	<20	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
Tetrachloroethene	5	13.7	1780	342	144	204	14.2	9.9	21.2	21.2	9.7	4.4	4.5	2.5	2.7	2.2	<1	<1	<1	<1	<0.5	<0.5
1,1,1-Trichloroethane	200	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	27.3	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
Trichloroethene	5	11.2	875	183	76.4	58.1	7.9	6.4	10.6	10.6	4.7	1.8	2.6	1.8	1.5	1	<1	<1	<1	<1	<0.5	<0.5
Freon-113	1200	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
Freon-123A		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1		<1		<1						
Vinyl Chloride	0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5
Total Halogenated Hydrocarbons		30	2,812	542	249	282	26	22	35	35	18	8.4	10	5.9	5.3	4.6						
Total Concentration of VOCs		30	2,812	542	249	282	26	22	35	35	18	8.4	11≈	5.9	5.3	4.6						

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-96-1 (MW91-7) Jul-96	(D)*	Aug-96	Nov-96	Mar-97	Jun-97	Mar-98	Sep-98	Mar-99	Sep-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Sep-03	Dec-03	Aug-04	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
n-Butylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
sec-Butylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
ter-Butylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,4-Dichlorobenzene	5	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Ethylbenzene	300	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Isopropylbenzene		<1	<0.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Methyl tert-Butyl Ether	13					<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5
Naphthalene		<1	<0.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2
n-Propylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Toluene	150	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,2,4-Trimethylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,3,5-Trimethylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Xylenes, total	1750	<2	<1	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2
Carbon Tetrachloride	0.5	23.9	27	39.7	41.3	36.9	14.9	27.6	16.5	22.2	<1	22.5	18.4	15.9	19	3.3	3.7	9.6	20.5	13.9	11.6
Chloroform	80	12	12	12	14	11.4	12.5	14.8	8.5	9.4	6.8	11.5	7.3	7.8	7.1	4.1	4.2	5.9	<30	7.1	5.5
1,1-Dichloroethane	5	3.5	3.5	2.8	<1	<10	2.4	2.1	1.5	1.4	1.5	1.7	<1	1.2	<1	<1	1	<1	<10	<1	<1
1,2-Dichloroethane	0.5	1.4	1.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2
1,1-Dichloroethene	6	24.7	16	17.1	2.6	19	12.4	16.2	8.8	11.9	9.2	11.2	8.8	10.3	11.1	4.5	6.6	6.8	<10	8.1	6.9
cis-1,2-Dichloroethene	6	34.1	30	27.2	24.7	21.4	30	24.7	16	20.1	28.4	17.7	16.8	19.4	17.8	27.1	25.9	40.3	14	14.6	14.7
trans-1,2-Dichloroethene	10	2.8	2.6	2.2	1.8	<10	<1	1.9	1.2	1.7	1	2.6	1.9	2.6	2.8	<1	<1	<1	<10	2.3	2.4
Methylene Chloride	5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Tetrachloroethene	5	280	260	338	330	376	184	246	157	176	104	170	177.7	155.3	209.8	76.4	139.7	214	193	140	126
1,1,1-Trichloroethane	200	1.2	0.96	1.4	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Trichloroethene	5	104	130	153	130	120	94.7	127	78.6	96.3	68.9	70.8	68	73.7	87	43.6	57.8	74.6	75	55.8	51.4
Freon-113	1200	<1	<0.5	1.9	1.6	<10	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Freon-123A								<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Vinyl Chloride	0.5	1.9	2.2	1.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
Total Halogenated Hydrocarbons		490	486	597	546	585	352	460	288	339	221	308	299	286	355	159	239	351	303	242	219
Total Concentration of VOCs		490	486	597	546	585	352	460	288	339	221	308	299	286	355	159	239	351	303	242	219

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-96-1 (Cont'd) Feb-06	Feb-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.5	9.1	2.7	9.3	2.7	5.7	2.9	5.2	5.3	4.9	4.7	4.6	4.5	4.2	4.3	4.9	4.1	4.4	3.6	3.5
Chloroform	80	3.7	5.4	3	4.7	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.1	3.9	2.4	3.5	1.6	2.3	2	<1	1.9	2.3	2.1	1.5	1.5	1.8	2	2.1	1.5	1.8	<1	1.5
cis-1,2-Dichloroethene	6	12.9	4.1	15.7	4	7.9	3.4	5.3	3	3.1	2.8	2.5	2.1	2.3	2.1	2.3	2.5	2.5	3	3	2.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	50.6	71.6	49.4	68.6	38.5	57.1	44.1	44.9	50.9	45.2	38.4	34	38.8	37	34.5	34.9	34.8	38.5	42.4	39.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	24.4	27.3	21	26.1	17.9	21.7	19.3	17.6	20.8	18.5	15.2	13.8	15.3	14.6	13.7	14.5	13.4	15.4	16.1	15.1
Freon-113	1200	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	5.4	<1	5	<1	3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		103	121	99	116	72	91	74	71	82	74	63	56	62	60	57	59	56	63	65	62
Total Concentration of VOCs		103	121	99	116	72	91	74	71	82	74	63	56	62	60	57	59	56	63	65	62

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-96-1 (Cont'd) Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	(D)*	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	(D)*	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5															
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	3.6	3.9	3.3	2.9	4	4.8	1.9	3.4	1.5	3.1	1.5	3.3	2.9	2.8	2.6	1.8	2.9	2.6	1.1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	1.9	<3	<3	<3	<3	<3	<3	1.5	<3	<3	<3	<3	<3	<3	0.95
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	1.7	1.9	1.4	1.5	1.4	1.9	1.2	<1	<1	1.4	<1	<1	1.2	<1	<1	<1	<1	<1	<1	0.75
cis-1,2-Dichloroethene	6	3.9	3.4	2.3	3.5	2.1	2.5	3.3	2.5	3.6	2.9	5	2.4	2.1	2.5	2.8	3.2	3.3	2.6	4.3	4.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	44.8	40.2	29.8	36.7	32.5	40	33.6	33.9	25.9	32.7	18.8	34.2	30	33.1	32.1	23.1	38.3	39.2	18.8	19
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<	<1	<1	<	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	16.9	16.6	12.6	15.4	12.9	16	14.2	13.4	10.5	13.2	11	13.5	12	11.7	12.5	11.4	12.7	11.9	9.2	9.4
Freon-113	1200	<1	<1	<1	<1	<1	0.74	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1															
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	1.7	1.2
Total Halogenated Hydrocarbons		71	66	49	60	53	68	54	53	42	53	36	53	50	50	50	40	57	56	35	36
Total Concentration of VOCs		71	66	49	60	53	68	54	53	42	53	36	53	50	50	50	40	57	56	35	36

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		53-96-1 (Cont'd)																		
Constituent	MCL	Apr-09	May-09	Jun-09	Jul-09	Aug-09	(D)*	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	(D)*	Apr-10	May-10	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3	1	2.7	<1	2.6	2.6	1.1	3.3	1.1	2.9	2	2.5	<1	<1	0.92	3.4	1	1.3	3
Chloroform	80	<3	<3	<3	<3	<3	1.5	<3	<3	<3	<3	<3	<3	<3	<3	0.87	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	0.57	1.9	<1	<1	<1
cis-1,2-Dichloroethene	6	2.2	5.5	2.3	3.7	2	2	3.5	1.4	2.4	1.3	1.8	1.7	3.8	3	3.2	1.7	2.4	2.1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	27.7	17.2	30.7	15.7	25.1	28	15.7	21	15.1	19.4	22.1	22.3	13	14.7	15	23.2	13.8	14.1	17.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	10.7	9.4	12.1	7.4	10.3	13	8.2	9	7.2	7.9	8	9.1	6.8	6.9	7.4	9	6.5	7.1	6.7
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	<1	1.7	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	0.73	<1	<1	<1	<1
Total Halogenated Hydrocarbons		44	35	48	27	40	48	29	35	26	32	34	36	24	25	29	39	24	25	27
Total Concentration of VOCs		44	35	48	27	40	48	29	35	26	32	34	36	24	25	29	39	24	25	27

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-93-3																			
		Jun-94*	(D) ^	Sep-94	Dec-94*	Mar-95*	May-95*	Jun-95	Aug-95	(D)*	Dec-95	Feb-96	Jun-96	Sep-96	Nov-96	Mar-97	Jun-97	Aug-97	Nov-97	Mar-98	Jun-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13															<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1.0	<10	<1	<1	<1	<1	<1	<1	<1.0	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<10	<2	<0.5	<0.5	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<5	<1	<0.5	<0.5	0.64	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	7.7	10	2.5	5.2	6.3	6.3	8.9	6	6.2	6.1	7.7	6.4	3.8	3	5.7	5.5	4.5	4.8	5	4.4
1,2-Dichloroethane	0.5	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	28	34	10.3	17	22	22	24.8	27.7	20	29.3	20.6	24.5	13.8	8.9	21.4	20.9	14.4	15.8	20.8	17.8
cis-1,2-Dichloroethene	6	6.4	8	4.2	5.4	6	5.9	8.9	7.6	5.8	7.8	8.1	8.6	4.6	3.4	6.1	6.2	4.7	5.8	7.6	7
trans-1,2-Dichloroethene	10	<0.5	<5	<1	<0.5	<0.5	<0.5	4.1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<10	<2	<0.5	<0.5	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	32	31	16.5	19	28	30	36.8	32.7	29	32.8	28.7	30.9	24.2	15.2	37	42.2	34	37.6	41.9	39.1
1,1,1-Trichloroethane	200	1.6	<5	<1	1.1	1.7	1.7	4	1.7	1.4	1.8	4.1	3.3	1.4	<1	1.6	1.8	1.3	1.6	2.2	2.3
1,1,2-Trichloroethane	5	<0.5	<5	<1	<0.5	<0.5	<0.5	2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	50	52	33.3	33	40	39	58.4	44.5	37	39.6	39.6	30.4	36.1	24.9	37.4	46.3	29	32.3	37.2	32.8
Freon-113	1200	<0.5		<1	<0.5	<0.5	1.8	<5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<5	<1				<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	3.6	<10	<1	5.6	3.1	2.9	<1	3.4	2.7	3	4.5	1.9	1.9	<1	2.4	2.7	<1	3.4	3.7	4.8
Total Halogenated Hydrocarbons		129	135	67	86	107	110	148	124	102	120	113	106	86	55	112	126	88	101	118	108
Total Concentration of VOCs		129	135	67	86	107	110	148	124	102	120	113	106	86	55	112	126	88	101	118	108

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-93-3 (Cont'd) Sep-98	Nov-98	Feb-99	May-99#	Feb-00	Aug-00	Feb-01	Sep-01	Feb-02	Sep-02	Feb-03	Aug-03*	Feb-04	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Dec-06	Feb-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	1.1	<1	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	3.7	2.7	3.2	3.1	3.7	4.8	4.1	6.9	9.1	8	7.9	6.9	6.8	8.2	9.6	8.7	7.2	6.7	6	6.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	11.7	7.7	9.8	9.1	10.1	12.7	9.2	19.5	18	12.5	10.4	9	12.5	22.1	22	17.3	13.1	13.6	13.7	10.7
cis-1,2-Dichloroethene	6	6.3	4.9	6.3	5.7	6.7	6.8	4.7	7.5	6.4	4.3	4.6	4.8	4.7	6.1	6.9	6.3	5.2	6.2	7	5.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	29.9	18.5	23.1	20	33.2	35.2	28.9	60	54.1	30.4	26.8	26	22.8	36.1	42.6	37.3	31.2	30.9	31.4	27
1,1,1-Trichloroethane	200	1.5	1	1.4	<1	2.1	1.8	1.3	2.6	3.5	1.9	1.4	1.2	<1	1.5	3.5	2.5	1.8	1.5	1.4	1.4
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	22.8	16.2	20.5	16.2	18.8	22.2	17.7	35.6	33.2	19.8	17.8	17	18.8	27.6	31.1	28.3	19.4	21.2	21.5	18.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	2.3	1.2	2.2	1.8	1.9	2	1.6	2.4	2.5	2.2	3.9	2.3	2.4	1.9	2	1.4	1.9	1.2	1.2	1
Total Halogenated Hydrocarbons		78	52	68	56	77	86	68	135	127	79	73	67	68	104	118	102	80	81	82	71
Total Concentration of VOCs		78	52	68	56	77	86	68	135	127	79	73	67	68	104	118	102	80	81	82	71

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58-93-3 (Cont'd)							58-95-11												
Constituent	MCL	Aug-07	Feb-08	Aug-08	Mar-09	Jul-09	Mar-10	Aug-10	Jun-95	(D)*	Sep-95	Dec-95	Feb-96	Jun-96	Aug-96	Nov-96	Mar-97	May-97	Jun-98	May-99	Feb-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5														<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	.	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	8	9	9.1	10.2	10.6	8.4	8.3	4	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	9.3	11.1	9.2	8.9	7.8	7.7	7.5	4.2	1.4	2.6	2.3	1.5	<1	1	<1	1.5	1.5	1.5	<1	<1
cis-1,2-Dichloroethene	6	6.5	9.6	9.7	10.8	9.4	8.7	8.2	4.9	0.92	1.5	<1	1.4	1.1	<1	<1	1	<1	1.4	1.7	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	4.3	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	23.5	30.5	30.3	26.6	23.8	25.4	21.7	<1	1.2	1.7	1.6	1.3	<1	<1	<1	1.3	1.3	3.7	2.2	1.8
1,1,1-Trichloroethane	200	1.3	2.9	4.1	5.8	6.3	5.3	4.4	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	17.3	23.1	21.6	19.9	17.9	17.5	14.4	15.2	12	15.3	11.9	12.3	5.7	9	5.5	11.4	10	11.5	7.4	6.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1						<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	1.8	2.2	2.1	2.3	1.9	2.7	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		66	88	86	84	78	75	67	33	16	21	16	17	6.8	10	5.5	15	13	18	11	8.3
Total Concentration of VOCs		66	88	86	84	78	75	67	33	16	21	16	17	6.8	10	5.5	15	13	18	11	8.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58-95-11 (Cont'd)													58-95-18						
Constituent	MCL	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Aug-03*	Aug-04	Aug-05	Jul-06	Aug-07	Aug-08	Jul-09	Aug-10	Aug-95	Sep-95	(D)*	Dec-95	Feb-96	Jun-96	Sep-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5										
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<1	<1	<0.5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	1.9	3.7	4.6	10.4	11.7	9.7	13.2	9.1	9.9	9.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	42.8	45	32	49.6	24.5	42.7	11.3
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	1.6	2.5	10.3	11.3	8.2	12.1	7.4	11	8.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	0.51	<1	<1	<1	<1	1.8	2.1	2.1	25.4	27.7	25	26.4	15.6	22.7	9.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	4.9	4.3	3	3.7	2.7	1.8	1.9	<1	<1	<1	2.2	3.4	4.1	41.2	40.8	40	41.5	24.1	27.1	31.6
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1		<1	<1	<1	<1				<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		4.9	4.3	3.0	3.7	2.7	2.3	1.9				5.9	11	13	130	137	115	143	81	113	70
Total Concentration of VOCs		4.9	4.3	3.0	3.7	2.7	2.3	1.9				5.9	11	13	130	137	115	143	81	113	70

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-95-18 (Cont'd)																			
		Dec-96	Feb-97	May-97	Sep-97	Dec-97	Feb-98	May-98	Aug-98	Dec-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Feb-03	Aug-03	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13			<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	3.4	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	15	2.6	7.8	11	7.4	1.6	4.5	4.2	6.4	2	4.2	2	5.6	2.1	4.3	1.9	3	2.4	4.6	1.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	64.7	8.2	20.3	20.2	21.2	3.7	17.7	16.3	15.1	6.5	9.5	6.4	15.2	6.7	14.4	7.8	8.5	7	12.6	4.6
cis-1,2-Dichloroethene	6	12	3.1	7.7	9.4	7.1	2	6.1	5.7	8.5	2.8	6	3.7	7.6	3.5	5.7	2.9	3.9	3.5	7.6	2.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	35.4	6.8	10.7	16.6	19.8	6.6	13	12.2	11.9	6.8	8.7	8.9	12.9	5.1	9.9	6	5.8	5.5	8.1	4.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	62.9	10.9	23.3	33.3	28.6	6.1	20.3	20.9	22.3	9.1	14.7	8.2	20.2	7.3	17.4	8.8	13.1	8.8	15.2	6.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		190	32	70	91	84	20	62	59	64	27	43	29	62	25	55	27	34	27	48	19
Total Concentration of VOCs		190	32	70	91	84	20	62	59	64	27	43	29	62	25	55	27	34	27	48	19

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-95-18 (Cont'd)								58-95-19											
		Aug-04	Feb-05	Aug-05	Jul-06	Aug-07	Aug-08	Aug-09	Aug-10*	Dec-95 (G	Feb-96	Jun-96	Sep-96	(D)*	Dec-96*	Mar-97	Jun-97	Sep-97	Nov-97	Mar-98	Jun-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<1	<1	<1	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		4.9	26.2	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5										<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<1	<1	<1	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons										4.9	26.2										
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	10.7	7	3.3	1.3	1.4	1.2	3.3	<1	1.1	3	1.2	1.8
1,1-Dichloroethane	5	3.2	<1	1.7	2.6	3	2.5	2.4	2.2	<1	<1	<1	<1	<0.5	<0.5	1.9	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	10.4	3.7	5.1	6.9	9.3	6.5	5	6.5	<1	<1	<1	<1	<0.5	<0.5	1.7	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	5.4	2.2	3.6	4.8	5.6	5.4	4.3	4.7	<1	<1	13.3	3.7	3.4	4.7	34.4	9	12.2	5	10.3	15.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	7	4.1	4.3	6.1	7.1	4.1	4.2	4.6	<1	2	6.2	1.4	2	5.5	61.8	5.5	16.7	6.7	10.9	3.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.4	5.9	8.5	10.5	13.3	8.7	8	9	1.4	10.6	24.9	12	12	23	172	29.1	52.8	24.7	43.1	33.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1				<1	<1	<1	<1			<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		37	16	23	31	38	27	24	27	12	20	48	18	19	34	275	44	83	39	66	54
Total Concentration of VOCs		37	16	23	31	38	27	24	27	17	46	48	18	19	34	275	44	83	39	66	54

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-95-19 (Cont'd) Sep-98	Dec-98	Feb-99	May-99	Sep-99	Nov-99	May-00	Sep-00	Nov-00	Mar-01	May-01	Sep-01	Dec-01	Mar-02	May-02	Sep-02	Feb-03	Aug-03	Mar-04	Aug-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	1.2	<1	1.9	<1	<1	<1	<1	<30	<3	<3	<3	<3	<3	<3	<3	8.2	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	1.1	1.3	1.2	1.3	<1	<1	<10	1.3	2.2	1.9	1.5	1.3	1.8	1.9	2	1.5	1.2	1.9	1.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<10	<1	1.2	1.3	<1	<1	1.5	<1	1.5	<1	<1	1.8	<1
cis-1,2-Dichloroethene	6	17.1	18.3	37.3	31.7	21.9	16.2	47.9	49.6	34.5	126.6	96.7	62.4	47.9	133.8	91	166.4	139	109	195	143
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<10	<1	1.5	1.4	<1	<1	1.8	<1	1.8	1.5	<1	2.2	1.8
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	7	5.8	18.5	8.3	2.4	8.2	7.9	46.3	8.2	11	7.9	6.3	3.5	10.2	13.5	22.7	11.6	8.6	31	24
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	41.7	47.8	107	73.1	51.7	50.3	44.5	127.7	49.7	96.7	69.5	63.1	41.1	102.5	92.7	138.9	86.2	71.5	147	124
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<10	<1	1.3	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		67	73	166	114	77	75	100	224	94	241	179	133	94	253	199	342	240	190	379	294
Total Concentration of VOCs		67	73	166	114	77	75	100	224	94	241	179	133	94	253	199	342	240	190	379	294

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58-95-19 (Cont'd)													58-95-20						
Constituent	MCL	Mar-05	Aug-05	Feb-06	Aug-06*	Feb-07	Sep-07	(D)*	Feb-08	Aug-08	Feb-09	Aug-09	Mar-10	Aug-10*	Aug-95(G	Oct-95	Dec-95	Mar-96	May-96^	Jun-96	Aug-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1		<1	<1	<1	<1	<1		<1	<2	<2	<2	<5	<2	<1
sec-Butylbenzene		<1	<1	<1		<1	<1		<1	<1	<1	<1	<1		<1	<2	<2	<2	<5	<2	<1
ter-Butylbenzene		<1	<1	<1		<1	<1		<1	<1	<1	<1	<1		<1	<2	<2	<2	<5	<2	<1
1,4-Dichlorobenzene	5	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1		<1	<2	<2	<2	<5	<2	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<5	<2	<1
Isopropylbenzene		<2	<2	<2		<2	<2		<2	<2	<2	<2	<2		<1	<1	<1	<1	<5	<1	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5		<5	<5		<5												
Naphthalene		<2	<2	<2		<2	<2		<2	<2	<2	<2	<2		<1	<1	<1	<1		<1	<2
n-Propylbenzene		<1	<1	<1		<1	<1		<1	<1	<1	<1	<1		<1	<2	<2	<2	<5	<2	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1		<1	<1	<1	<1	<1		<1	<2	<2	<2	<5	<2	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1		<1	<1	<1	<1	<1		<1	<2	<2	<2	<5	<2	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<10	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<1	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<10	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<1	<3	<3	<3	<3	<3	0.55	6.7	5.2	2	6.9	<5	3.1	1.9
1,1-Dichloroethane	5	1.4	<1	1.1	1.5	1.5	1.2	1.2	1.4	1.2	1.2	1.3	<1	1.3	<1	<1	<1	<1	<5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<1	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<10	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	1.8	1.8	1.8	1.2	1.6	1.8	<1	1.6	<1	1.9	<1	<1	<1	<1	<5	<1	<1
cis-1,2-Dichloroethene	6	151	113	103	130	135	112	97	119	120	96.1	97.7	62.8	86	<1	<1	<1	6.5	7.7	3.3	1.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	1.4	<1	3.9	1.5	<1	<1	1.6	<1	1.6	<1	<1	<1	<1	<5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<1	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<10	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1
Tetrachloroethene	5	29.6	11.4	15.8	31	25.3	50.7	44	38.6	25.6	37.8	30.1	33.7	35	14.5	<1	<1	11.1	20	7.5	2.8
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1
Trichloroethene	5	134	62.3	85.4	120	120	134	110	145	116	117	122	89.9	130	3.2	<1	<1	8	19	4.8	2.9
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1
Freon-123A		<1	<1	<1		<1	<1		<1						<1	<1	<1	<1	<5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1
Total Halogenated Hydrocarbons		316	187	205	284	285	300	257	307	265	252	254	186	256	24	5.2	2.0	33	47	19	8.9
Total Concentration of VOCs		316	187	205	284	285	300	257	307	265	252	254	186	256	24	5.2	2.0	33	47	19	8.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-95-20 (Cont'd) Dec-96*	Mar-97	Jun-97	Aug-97	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99	Sep-99	Nov-99	Feb-00	May-00	Aug-00	Nov-00	Mar-01	May-01	Aug-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1
Chloroform	80	1.5	4	3	1.4	1.4	6.7	5	1.4	1.5	1.5	2.9	2.9	1.4	3.8	3.1	<3	<3	<3	3.2	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	0.85	3.1	1.9	<1	<1	7.9	4.7	1.5	1	6.8	5.1	2.1	1	5.3	1.4	<1	<1	<1	5.9	2
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	3.3	8.1	4.6	2	3.1	25.9	17.5	5.6	5.3	13.4	11.8	4.8	3.9	29.4	7	4	3.6	6.5	12	4.7
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3	7.4	5	1.8	2.6	23.5	14.4	4	3.8	10.4	8.4	5.2	3.1	15.8	5.5	2.9	2.8	4	12.2	4.5
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		8.7	23	15	5.2	7.1	64	42	13	12	32	28	15	9.4	56	17	6.9	6.4	11	33	11
Total Concentration of VOCs		8.7	23	15	5.2	7.1	64	42	13	12	32	28	15	9.4	56	17	6.9	6.4	11	33	11

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58-95-20 (Cont'd)													58-96-11						
Constituent	MCL	Nov-01	Mar-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Jul-06	Aug-07	Aug-08	Aug-09	Aug-10	Nov-96(G	Jan-97	(D)*	Mar-97	(D)*	Mar-97	Jun-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<500	<200	<200	<200	<200
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5										<500
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<500	<200	<200	<200	<200
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
1,2,4-Trimethylbenzene		<1	<1	<1	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
1,3,5-Trimethylbenzene		<1	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<1000	<200	<400	<200	<200
Total Aromatic Hydrocarbons					3.1																
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<500	<200	<200	<200	<200
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2470	1090	1000	632	810	1320	389
Chloroform	80	<3	3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	365	50.8	<500	107	<200	103	258
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	20	<500	<100	<200	<100	<100
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<500	<200	<200	<200	<200
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	175	200	<500	179	220	231	237
cis-1,2-Dichloroethene	6	<1	7.1	4.1	2.7	6.1	1.9	2.2	<1	<1	<1	<1	<1	<1	565	738	720	881	1100	1030	1010
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<1000	<100	<400	<100	<100
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<500	<200	<200	<200	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Tetrachloroethene	5	3.9	15.4	15	6.1	12.8	6.5	8.3	5.7	4.1	2.4	2.3	2.6	1.7	27700	18850	18000	15800	19000	21400	28700
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Trichloroethene	5	4.1	14.7	11.9	5.5	10	5	5.7	4.2	3.2	2.1	1.8	1.8	<1	65800	21950	19000	25100	28000	27600	35000
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				<50	<10		<100		<100	<100
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500	<100	<200	<100	<100
Total Halogenated Hydrocarbons		8.0	40	31	14	29	13	16	9.9	7.3	4.5	4.1	4.4	1.7	97,075	42,899	38,720	42,699	49,130	51,684	65,594
Total Concentration of VOCs		8.0	40	31	17	29	13	16	9.9	7.3	4.5	4.1	4.4	1.7	97,075	42,899	38,720	42,699	49,130	51,684	65,594

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58-96-11 (Cont'd)																			
Constituent	MCL	Sep-97	(D)*	Dec-97	(D)	Mar-98	Jun-98	Sep-98	(D)*	Nov-98	Dec-98	Mar-99	Jun-99	(D)*	Oct-99	(D)*	Nov-99	(D)*	Mar-00	(D)*	May-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<200	<500	<1	<50	<500	<500	<900	1.5	<500	<500	<500	<30	<50	1.2	<500	0.83	<100	<20	<100
n-Butylbenzene		<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
sec-Butylbenzene		<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
ter-Butylbenzene		<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
1,4-Dichlorobenzene	5	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	0.89	<500	0.51	<100	<20	<100
Ethylbenzene	300	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
Isopropylbenzene		<200	<200	<1000	<2	<100	<1000	<1000	<900	<2	<1000	<1000	<1000	<30	<100	<0.5	<1000	<0.5	<200	<20	<200
p-Isopropyltoluene		<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
Methyl tert-Butyl Ether	13	<500		<2500		<250	<2500	<2500		<5	<2500	<2500	<2500	<30	<250	<0.5	<2500	<0.5	<500	<20	<500
Naphthalene		<200	<200	<1000	<2	<100	<1000	<1000	<900	<2	<1000	<1000	<1000	<30	<100	<0.5	<1000	<0.5	<200	<20	<200
n-Propylbenzene		<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
Toluene	150	<100	<200	<500	<1	<50	<500	<500	<900	2	<500	<500	<500	<30	<50	1.8	<500	0.98	<100	<20	<100
1,2,4-Trimethylbenzene		<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
1,3,5-Trimethylbenzene		<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
Xylenes, total	1750	<200	<300	<1000	<2	<100	<1000	<1000	<2000	<2	<1000	<1000	<1000	<50	<100	<1	<1000	<1	<200	<50	<200
Total Aromatic Hydrocarbons										3.5						3.89		2.32			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
Bromoform	80	<200	<200	<1000	<2	<100	<1000	<1000	<900	<2	<1000	<1000	<1000	<30	<100	2	<1000	<0.5	<200	<20	<200
Carbon Tetrachloride	0.5	455	540	<500	269	845	<500	<500	<900	213	<500	863	1230	1400	224	220	<500	16	<100	24	<100
Chloroform	80	222	280	<500	185	128	<500	<500	<900	256	<500	<500	<500	100	149	130	<500	130	<100	28	<100
1,1-Dichloroethane	5	<100	<200	<500	36.7	<50	<500	<500	<900	50.8	<500	<500	<500	46	<50	34	<500	23	<100	<20	<100
1,2-Dichloroethane	0.5	<200	<200	<1000	12.9	<100	<1000	<1000	<900	1.5	<1000	<1000	<1000	<30	<100	9	<1000	7	<200	<20	<200
1,1-Dichloroethene	6	276	330	<500	214	271	<500	<500	<900	280	<500	<500	<500	350	182	210	<500	170	<100	30	<100
cis-1,2-Dichloroethene	6	1160	1200	779	855	884	749	804	1200	1140	908	806	1030	1200	588	890	<500	580	298	190	287
trans-1,2-Dichloroethene	10	<100	<200	<500	10.3	<50	<500	<500	<900	9.8	<500	<500	<500	<30	<50	8.8	<500	5.7	<100	<20	<100
Methylene Chloride	5	<100	<300	<500	<1	<50	<500	<500	<2000	<1	<500	<500	<500	<50	<50	5.6	<500	7.8	<100	<50	<100
1,1,1,2-Tetrachloroethane		<200	<200	<1000	16.9	<100	<1000	<1000	<900	<2	<1000	<1000	<1000	85	<100	18	<1000	<0.5	<200	<20	<200
1,1,2,2-Tetrachloroethane	1	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
Tetrachloroethene	5	25200	29000	22400	18000	26800	17900	27200	28000	34400	25600	30400	38300	37000	12200	20000	11800	14000	4170	3300	7070
1,1,1-Trichloroethane	200	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	1.3	<100	23	<100
1,1,2-Trichloroethane	5	<100	<200	<500	13.8	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	7.9	<500	8.2	<100	<20	<100
Trichloroethene	5	29200	39000	28200	23000	32700	23000	30300	36000	35300	30200	31800	35700	40000	17800	23000	14100	16000	4020	4100	9070
Freon-113	1200	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100
Freon-123A		<100		<500	<1	<50	<500	<500		<1	<500	<500	<500		<50		<500		<100		<100
Vinyl Chloride	0.5	<100	<200	<500	7.6	<50	<500	<500	<900	4.7	<500	<500	<500	<30	<50	4.4	<500	4.3	<100	<20	<100
Total Halogenated Hydrocarbons		56,513	70,350	51,379	42,621	61,628	41,649	58,304	65,200	71,656	56,708	63,869	76,260	80,181	31,143	44,540	25,900	30,953	8,488	7,695	16,427
Total Concentration of VOCs		56,513	70,350	51,379	42,621	61,628	41,649	58,304	65,200	71,659	56,708	63,869	76,260	80,181	31,143	44,544	25,900	30,956	8,488	7,695	16,427

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-96-11 (Cont'd) (D)*	Jul-00	Sep-00	(D)*	Nov-00	(D)*	Jan-01	Apr-01	Jun-01	(D)*	Sep-01	(D)*	Dec-01	Mar-02	May-02	Sep-02	Nov-02	Feb-03	(D)*	Apr-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<5	<10	<70	<10	0.69	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	0.65	<500
n-Butylbenzene		<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
sec-Butylbenzene		<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
ter-Butylbenzene		<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
1,4-Dichlorobenzene	5	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	0.61	<500
Ethylbenzene	300	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
Isopropylbenzene		<0.5	<10	<20	<70	<20	<0.5	<200	<200	<20	<0.5	<20	<0.5	<200	<20	<200	<200	<200	<200	<0.5	<1000
p-Isopropyltoluene		<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
Methyl tert-Butyl Ether	13	<0.5	<25	<50	<70	<50	0.53	<500	<500	<50	<0.5	<50	<0.5	<500	<50	<500	<500	<500	<500	<0.5	<2500
Naphthalene		<0.5	<10	21.3	<70	<20	<0.5	<200	<200	<20	<0.5	<20	<0.5	<200	<20	<200	<200	<200	<200	<0.5	<1000
n-Propylbenzene		<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
Toluene	150	0.74	<5	<10	<70	<10	0.83	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	1.8	<500
1,2,4-Trimethylbenzene		<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
1,3,5-Trimethylbenzene		<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
Xylenes, total	1750	<1	<10	<20	<200	<20	<1	<200	<200	<20	<1	<20	<1	<200	<20	<200	<200	<200	<200	<1	<1000
Total Aromatic Hydrocarbons		0.74		21.3			2.05													3.06	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
Bromoform	80	2	<10	<20	<70	<20	3.7	<200	<200	<20	1.9	<20	<0.5	<200	<20	<200	<200	<200	<200	3.7	<1000
Carbon Tetrachloride	0.5	70	<5	37.2	<70	548.8	430	286.8	<100	75.4	83	12.7	12	349.7	191.2	270.1	126.7	<100	638	560	563
Chloroform	80	41	<15	<30	<70	33.6	30	<300	<300	<30	6.7	<30	3.8	<300	<30	<300	<300	<300	<300	27	<1500
1,1-Dichloroethane	5	10	<5	<10	<70	14.7	16	<100	<100	<10	3.7	<10	1.6	<100	<10	<100	<100	<100	<100	18	<500
1,2-Dichloroethane	0.5	4	<10	<20	<70	<20	4.2	<200	<200	<20	1.8	<20	1.5	<200	<20	<200	<200	<200	<200	4.6	<1000
1,1-Dichloroethene	6	55	<5	<10	<70	79.8	95	<100	<100	<10	13	<10	2.4	<100	55.1	<100	<100	<100	106	100	<500
cis-1,2-Dichloroethene	6	210	30.9	128.1	150	390.1	460	289.7	<100	87.1	97	50.3	56	272.7	182.1	138.8	118.4	102.5	378	380	<500
trans-1,2-Dichloroethene	10	5.3	<5	<10	<70	<10	3.8	<100	<100	<10	1.8	<10	1.3	<100	<10	<100	<100	<100	<100	7.7	<500
Methylene Chloride	5	3.8	<5	<10	<200	<10	<1	<100	<100	<10	<1	<10	<1	<100	<10	<100	<100	<100	<100	<1	<500
1,1,1,2-Tetrachloroethane		11	<10	<20	<70	41.9	24	<200	<200	<20	7.8	<20	7.4	<200	<20	<200	<200	<200	<200	34	<1000
1,1,2,2-Tetrachloroethane	1	<0.5	<5	1.6	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
Tetrachloroethene	5	2200	727	1484.9	1700	10907.2	9200	8094.8	2623.7	3,001#	1800	621.4	390	6933.2	6558.4	5285.9	5271.3	4405.6	15300	14000	9610
1,1,1-Trichloroethane	200	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500
1,1,2-Trichloroethane	5	4.6	<5	<10	<70	<10	5.5	<100	<100	<10	2.4	<10	2.1	<100	<10	<100	<100	<100	<100	5.2	<500
Trichloroethene	5	3300	751	1958.4	2100	8891.3	11000	6389.5	2962.5	2,220#	1800	935	580	6940.4	6248.4	5318.6	5082.1	4035.1	14200	13000	7440
Freon-113	1200	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	0.85	<500
Freon-123A			<5	<10		<10		<100	<100	<10		<10		<100	<10	<100	<100	<100	<100		<500
Vinyl Chloride	0.5	1.4	<5	<10	<70	<10	0.95	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	1.4	<500
Total Halogenated Hydrocarbons		5,918	1,509	3,610	3,950	20,907	21,273	15,061	5,586	5,383#	3,819	1,619	1,058	14,496	13,235	11,013	10,599	8,543	30,622	28,142	17,613
Total Concentration of VOCs		5,919	1,539≈	3,647≈	3,950	20,907	21,275	15,061	5,586	5,383#	3,819	1,619	1,058	14,496	13,235	11,013	10,599	8,543	30,622	28,146	17,613

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-96-11 (Cont'd) Sep-03	Dec-03	Mar-04	(D)*	May-04	Aug-04	Nov-04	(D)*	Mar-05	(D)*	Jun-05	(D)*	Aug-05	(D)*	Oct-05	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
n-Butylbenzene		<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
sec-Butylbenzene		<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
ter-Butylbenzene		<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
1,4-Dichlorobenzene	5	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
Ethylbenzene	300	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
Isopropylbenzene		<1000	<1000	<200	<20	<100	<100	<200	<30	<100	<25	<100	<5	<200	<12	<100	<200	<2	<20	<20	<20
p-Isopropyltoluene		<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
Methyl tert-Butyl Ether	13	<2500	<2500	<500	<20	<250	<250	<500	<30	<250	<25	<250	<5	<500	<12	<250	<500	<5	<50	<50	<50
Naphthalene		<1000	<1000	<200	<20	<100	<100	<200	<30	<100	<25	<100	<5	<200	<12	<100	<200	<2	<20	<20	<20
n-Propylbenzene		<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
Toluene	150	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
1,2,4-Trimethylbenzene		<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
1,3,5-Trimethylbenzene		<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
Xylenes, total	1750	<1000	<1000	<200	<30	<100	<100	<200	<50	<100	<50	<100	<10	<200	<25	<100	<200	<2	<20	<20	<20
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
Bromoform	80	<1000	<1000	<200	<20	<100	<100	<200	<30	<100	<25	<100	<5	<200	<12	<100	<200	<2	<20	<20	<20
Carbon Tetrachloride	0.5	<500	<500	<100	75	97.4	<50	<100	50	125	120	<50	57	<100	32	<50	<100	27.9	50.5	43.7	23.8
Chloroform	80	<1500	<1500	<300	<20	<150	<150	<300	<30	<150	<25	<150	1.7	<300	<12	<150	<300	<3	<30	<30	<30
1,1-Dichloroethane	5	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
1,2-Dichloroethane	0.5	<1000	<1000	<200	<20	<100	<100	<200	<30	<100	<25	<100	<5	<200	<12	<100	<200	<2	<20	<20	<20
1,1-Dichloroethene	6	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	9.2	<100	<12	<50	<100	5.9	<10	<10	<10
cis-1,2-Dichloroethene	6	<500	<500	<100	49	59.6	<50	<100	97	77.9	78	<50	29	<100	22	<50	<100	19.3	28	28.1	28.7
trans-1,2-Dichloroethene	10	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
Methylene Chloride	5	<500	<500	<100	47.0†	<50	<50	<100	<50	<50	<50	<50	<10	<100	<25	<50	<100	<1	<10	<10	<10
1,1,1,2-Tetrachloroethane		<1000	<1000	<200	<20	<100	<100	<200	<30	<100	<25	<100	2.6	<200	<12	<100	<200	<2	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
Tetrachloroethene	5	9440	3010	1690	1800	2360	1270	3620	3300	3330	3400	1460	1900	1040	920	1100	1600	863	1680	1250	877
1,1,1-Trichloroethane	200	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
1,1,2-Trichloroethane	5	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
Trichloroethene	5	6590	2650	1300	1200	1720	1020	3040	2900	2540	2700	1030	980	784	650	852	1080	525	924	801	678
Freon-113	1200	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100		<50	<100	<1	<10	<10	<10
Freon-123A		<500	<500	<100		<50	<50	<100		<50		<50		<100		<50	<100	<1	<10	<10	<10
Vinyl Chloride	0.5	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10
Total Halogenated Hydrocarbons		16,030	5,660	2,990	3,171	4,237	2,290	6,660	6,347	6,073	6,298	2,490	2,980	1,824	1,624	1,952	2,680	1,441	2,683	2,123	1,608
Total Concentration of VOCs		16,030	5,660	2,990	3,171	4,237	2,290	6,660	6,347	6,073	6,298	2,490	2,980	1,824	1,624	1,952	2,680	1,441	2,683	2,123	1,608

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-96-11 (Cont'd) Aug-06	Aug-06*	Oct-06	Nov-06	Dec-06*	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	(D)*	Mar-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
n-Butylbenzene		<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
sec-Butylbenzene		<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
ter-Butylbenzene		<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
1,4-Dichlorobenzene	5	<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Ethylbenzene	300	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Isopropylbenzene		<20		<20	<100		<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10
p-Isopropyltoluene		<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Methyl tert-Butyl Ether	13	<50		<50	<250		<250	<5	<50	<250	<25	<25	<25	<25	<25	<25	<25	<25	<25		
Naphthalene		<20		<20	<100		<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10
n-Propylbenzene		<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Toluene	150	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
1,2,4-Trimethylbenzene		<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
1,3,5-Trimethylbenzene		<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Xylenes, total	1750	<20	<1	<20	<100	<1	<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Bromoform	80	<20	2.3	<20	<100	<0.5	<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
Carbon Tetrachloride	0.5	31	40	14.2	<50	41	<50	10.7	15.9	<50	12	16.9	17.7	26.1	19.2	23.2	19.3	17.5	23.9	28	13.4
Chloroform	80	<30	1.1	<30	<150	1.8	<150	<3	<30	<150	<15	<15	<15	<15	<15	<15	<15	<15	<15	1.2	<15
1,1-Dichloroethane	5	<10	0.84	<10	<50	1.2	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	0.85	<5
1,2-Dichloroethane	0.5	<20	<0.5	<20	<100	<0.5	<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethene	6	<10	5.8	<10	<50	7.8	<50	2	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	5.1	5.8	<5
cis-1,2-Dichloroethene	6	28.6	20	<10	<50	33	<50	7.4	<10	<50	7.7	10.8	14.5	18.3	17.4	15.8	18.9	17.9	19.4	24	15.3
trans-1,2-Dichloroethene	10	<10	1.1	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Methylene Chloride	5	<10	<1	<10	<50	<1	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5
1,1,1,2-Tetrachloroethane		<20	2	<20	<100	2.4	<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1,2,2-Tetrachloroethane	1	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Tetrachloroethene	5	1050	980	423	440	1100	460	305	387	308	285	451	497	753	648	675	631	623	691	680	394
1,1,1-Trichloroethane	200	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
1,1,2-Trichloroethane	5	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Trichloroethene	5	793	590	319	271	740	299	191	244	215	187	272	350	505	452	452	471	445	490	490	318
Freon-113	1200	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Freon-123A		<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		
Vinyl Chloride	0.5	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Total Halogenated Hydrocarbons		1,903	1,643	756	711	1,927	759	516	647	523	492	751	879	1,302	1,137	1,166	1,140	1,103	1,229	1,230	741
Total Concentration of VOCs		1,903	1,644≈	756	711	1,927	759	516	647	523	492	751	879	1,302	1,137	1,166	1,140	1,103	1,229	1,230	741

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-96-11 (Cont'd)																			
		Apr-08	May-08	Jun-08	Jul-08	Aug-08	(D)*	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	(D)*	Apr-09	May-09	Jun-09	Jul-09	Aug-09	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5
n-Butylbenzene		<5	<5	<5	<1	<5		<5	<5	<5		<5	<5	<5		<5	<5	<5	<5	<5	
sec-Butylbenzene		<5	<5	<5	<1	<5		<5	<5	<5		<5	<5	<5		<5	<5	<5	<5	<5	
ter-Butylbenzene		<5	<5	<5	<1	<5		<5	<5	<5		<5	<5	<5		<5	<5	<5	<5	<5	
1,4-Dichlorobenzene	5	<5	<5	<5	<1	<5		<5	<5	<5		<5	<5	<5		<5	<5	<5	<5	<5	<0.5
Ethylbenzene	300	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5
Isopropylbenzene		<10	<10	<10	<2	<10		<10	<10	<10		<10	<10	<10		<10	<10	<10	<10	<10	
p-Isopropyltoluene		<5	<5	<5	<1	<5		<5	<5	<5		<5	<5	<5		<5	<5	<5	<5	<5	
Methyl tert-Butyl Ether	13																				
Naphthalene		<10	<10	<10	<2	<10		<10	<10	<10		<10	<10	<10		<10	<10	<10	<10	<10	
n-Propylbenzene		<5	<5	<5	<1	<5		<5	<5	<5		<5	<5	<5		<5	<5	<5	<5	<5	
Toluene	150	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5
1,2,4-Trimethylbenzene		<5	<5	<5	<1	<5		<5	<5	<5		<5	<5	<5		<5	<5	<5	<5	<5	
1,3,5-Trimethylbenzene		<5	<5	<5	<1	<5		<5	<5	<5		<5	<5	<5		<5	<5	<5	<5	<5	
Xylenes, total	1750	<10	<10	<10	<2	<10	<1	<10	<10	<10	<1	<10	<10	<10	<1	<10	<10	<10	<10	<10	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5
Bromoform	80	<10	<10	<10	<2	<10	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<0.5
Carbon Tetrachloride	0.5	19.7	5.9	11.5	8.5	12.6	15	11	7.8	10.2	9.5	9.5	5.8	6	<0.5	12.5	17.6	12	14.3	12.2	18
Chloroform	80	<15	<15	<15	<3	<15	0.73	<15	<15	<15	0.53	<15	<15	<15	0.68	<15	<15	<15	<15	<15	0.76
1,1-Dichloroethane	5	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	0.52
1,2-Dichloroethane	0.5	<10	<10	<10	<2	<10	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethene	6	<5	<5	<5	<1	<5	2.4	<5	<5	<5	1.8	<5	<5	<5	1.5	<5	<5	<5	<5	<5	2.7
cis-1,2-Dichloroethene	6	12	<5	11.2	8.4	8.1	8.1	<5	9.3	7.9	7.1	<5	<5	7.7	9.1	7.3	9.8	7	10.4	8.6	10
trans-1,2-Dichloroethene	10	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5
Methylene Chloride	5	<5	<5	<5	<1	<5	<1	<5	<5	<5	<1	<5	<5	<5	<1	<5	<5	<5	<5	<5	<1
1,1,1,2-Tetrachloroethane		<10	<10	<10	<2	<10	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	0.79
1,1,2,2-Tetrachloroethane	1	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5
Tetrachloroethene	5	459	186	328	256	326	300	301	264	304	230	295	185	211	200	301	446	287	378	363	300
1,1,1-Trichloroethane	200	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5
1,1,2-Trichloroethane	5	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5
Trichloroethene	5	322	126	249	190	217	210	192	196	205	150	172	114	176	170	213	298	194	264	233	240
Freon-113	1200	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5
Freon-123A																					
Vinyl Chloride	0.5	<5	<5	<5	<1	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5
Total Halogenated Hydrocarbons		813	318	600	463	564	536	504	477	527	399	477	305	401	381	534	771	500	667	617	573
Total Concentration of VOCs		813	318	600	463	564	536	504	477	527	399	477	305	401	381	534	771	500	667	617	573

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58-96-11 (Cont'd)											58-00-12								
Constituent	MCL	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	(D)*	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Jun-01	(D)*	Dec-01	(D)*	Mar-02	Jun-02	(D)*	Sep-02	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
n-Butylbenzene		<5	<5	<1	<5	<5		<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
sec-Butylbenzene		<5	<5	<1	<5	<5		<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
ter-Butylbenzene		<5	<5	<1	<5	<5		<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
1,4-Dichlorobenzene	5	<5	<5	<1	<5	<5		<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Ethylbenzene	300	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Isopropylbenzene		<10	<10	<2	<10	<10		<10	<2	<10	<10	<2	<200	<500	<2000	<100	<1000	<2000	<50	<2000	<50
p-Isopropyltoluene		<5	<5	<1	<5	<5		<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Methyl tert-Butyl Ether	13												<500	<500	<5000	<100	<2500	<5000	<50	<5000	<50
Naphthalene		<10	<10	<2	<10	<10		<10	<2	<10	<10	<2	<200	<500	<2000	<100	<1000	<2000	<50	<2000	<50
n-Propylbenzene		<5	<5	<1	<5	<5		<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Toluene	150	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
1,2,4-Trimethylbenzene		<5	<5	<1	<5	<5		<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
1,3,5-Trimethylbenzene		<5	<5	<1	<5	<5		<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Xylenes, total	1750	<10	<10	<2	<10	<10	<1	<10	<2	<10	<10	<2	<200	<1000	<2000	<200	<1000	<2000	<100	<2000	<100
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Bromoform	80	<10	<10	<2	<10	<10	<0.5	<10	<2	<10	<10	<2	<200	<500	<2000	<100	<1000	<2000	<50	<2000	<50
Carbon Tetrachloride	0.5	17.6	<5	8.4	10	10.2	13	9.6	8.3	13.6	11.8	8.3	1810.9	1600	1948	1700	1749.1	<1000	670	1789.8	1500
Chloroform	80	<15	<15	<3	<15	<15	<0.5	<15	<3	<15	<15	<3	<300	<500	<3000	<100	<1500	<3000	99	<3000	89
1,1-Dichloroethane	5	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
1,2-Dichloroethane	0.5	<10	<10	<2	<10	<10	<0.5	<10	<2	<10	<10	<2	<200	<500	<2000	<100	<1000	<2000	<50	<2000	<50
1,1-Dichloroethene	6	<5	<5	1.4	<5	<5	2	<5	1.9	<5	<5	<1	210.5	<500	<1000	250	<500	<1000	160	<1000	230
cis-1,2-Dichloroethene	6	10.6	<5	7	6.3	<5	6.9	6.2	12.1	10.2	9.4	7.9	451.2	700	<1000	700	<500	<1000	420	<1000	540
trans-1,2-Dichloroethene	10	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Methylene Chloride	5	<5	<5	<1	<5	<5	<1	<5	<1	<5	<5	<1	<100	2100	<1000	<200	<500	<1000	<100	<1000	<100
1,1,1,2-Tetrachloroethane		<10	<10	<2	<10	<10	0.59	<10	<2	<10	<10	<2	<200	<500	<2000	<100	<1000	<2000	<50	<2000	<50
1,1,2,2-Tetrachloroethane	1	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Tetrachloroethene	5	477	109	233	292	288	250	269	285	388	312	255	45262	38000	54653	52000	53393	32055	32000	52225	41000
1,1,1-Trichloroethane	200	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
1,1,2-Trichloroethane	5	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Trichloroethene	5	322	94.2	171	210	186	180	184	263	283	245	203	34411	33000	40126	37000	41750	31221	28000	38248	31000
Freon-113	1200	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Freon-123A													<100		<1000		<500	<1000		<1000	
Vinyl Chloride	0.5	<5	<5	<1	<5	<5	<0.5	<5	<1	<5	<5	<1	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Total Halogenated Hydrocarbons		827	203	421	518	484	452	469	570	695	578	474	82,146	75,400	96,727	91,650	96,892	63,276	61,349	92,262	74,359
Total Concentration of VOCs		827	203	421	518	484	452	469	570	695	578	474	82,146	76,140≈	96,727	91,650	96,892	63,276	61,349	92,262	74,359

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-00-12 (Cont'd) Nov-02	(D)*	Feb-03	(D)*	Apr-03	(D)*	Jul-03*	Aug-03*	Sep-03	Oct-03	Nov-03	(D)*	Dec-03*	Jan-04	Feb-04	Mar-04	(D)*	Mar-04	Apr-04	May-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1000	<100	<500	<200	<500	<100	1.4	<100	<1000	<1000	<1000	<100	0.9	<1000	<500	<500	<300	<500	<1000	<1000
n-Butylbenzene		<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
sec-Butylbenzene		<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
ter-Butylbenzene		<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
1,4-Dichlorobenzene	5	<1000	<100	<500	<200	<500	<100	2.6	<100	<1000	<1000	<1000	<100	0.82	<1000	<500	<500	<300	<500	<1000	<1000
Ethylbenzene	300	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
Isopropylbenzene		<2000	<100	<1000	<200	<1000	<100	<0.5	<100	<2000	<2000	<2000	<100	<0.5	<2000	<1000	<1000	<300	<1000	<2000	<2000
p-Isopropyltoluene		<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
Methyl tert-Butyl Ether	13	<5000	<100	<2500	<200	<2500	<100	<0.5	<100	<5000	<5000	<5000	<100	<0.5	<5000	<2500	<2500	<300	<2500	<5000	<5000
Naphthalene		<2000	<100	<1000	<200	<1000	<100	<0.5	<100	<2000	<2000	<2000	<100	<0.5	<2000	<1000	<1000	<300	<1000	<2000	<2000
n-Propylbenzene		<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
Toluene	150	<1000	<100	<500	<200	<500	<100	6.6#	<100	<1000	<1000	<1000	<100	3.5	<1000	<500	<500	<300	<500	<1000	<1000
1,2,4-Trimethylbenzene		<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
1,3,5-Trimethylbenzene		<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
Xylenes, total	1750	<2000	<200	<1000	<300	<1000	<200	3.2	<200	<2000	<2000	<2000	<200	<0.5	<2000	<1000	<1000	<500	<1000	<2000	<2000
Total Aromatic Hydrocarbons								13.8						5.22							
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
Bromoform	80	<2000	<100	<1000	<200	<1000	<100	14	<100	<2000	<2000	<2000	<100	9.7	<2000	<1000	<1000	<300	<1000	<2000	<2000
Carbon Tetrachloride	0.5	1755.9	1200	2130	2300	1830	2500	2300	1700	<1000	1600	1750	1700	<0.5	1170	1370	1690	1600	1510	1590	1000
Chloroform	80	<3000	<100	<1500	<200	<1500	<100	65	<100	<3000	<3000	<3000	<100	33	<3000	<1500	<1500	<300	<1500	<3000	<3000
1,1-Dichloroethane	5	<1000	<100	<500	<200	<500	<100	29	<100	<1000	<1000	<1000	<100	24	<1000	<500	<500	<300	<500	<1000	<1000
1,2-Dichloroethane	0.5	<2000	<100	<1000	<200	<1000	<100	6.6	<100	<2000	<2000	<2000	<100	4.9	<2000	<1000	<1000	<300	<1000	<2000	<2000
1,1-Dichloroethene	6	<1000	170	<500	320	<500	300	310	220	<1000	<1000	<1000	180	190	<1000	<500	<500	<300	<500	<1000	<1000
cis-1,2-Dichloroethene	6	<1000	400	556	720	630	670	680	460	<1000	<1000	<1000	410	420	<1000	<500	620	480	<500	<1000	<1000
trans-1,2-Dichloroethene	10	<1000	<100	<500	<200	<500	<100	13	<100	<1000	<1000	<1000	<100	9.8	<1000	<500	<500	<300	<500	<1000	<1000
Methylene Chloride	5	<1000	<200	<500	<300	<500	1600	7.6 #	<200	<1000	<1000	<1000	<200	6	<1000	<500	<500	740.0^	<500	<1000	<1000
1,1,1,2-Tetrachloroethane		<2000	<100	<1000	<200	<1000	<100	<0.5	<200	<2000	<2000	<2000	<100	72	<2000	<1000	<1000	<300	<1000	<2000	<2000
1,1,2,2-Tetrachloroethane	1	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
Tetrachloroethene	5	47636	39000	60200	43000	57700	41000	64000	47000	49800	46900	53500	53000	29,000#	32600	32200	38400	44000	37500	35300	34100
1,1,1-Trichloroethane	200	<1000	<100	<500	<200	<500	<100	3.9	<100	<1000	<1000	<1000	<100	3.3	<1000	<500	<500	<300	<500	<1000	<1000
1,1,2-Trichloroethane	5	<1000	<100	<500	<200	<500	<100	14.0#	<100	<1000	<1000	<1000	<100	6.8	<1000	<500	<500	<300	<500	<1000	<1000
Trichloroethene	5	37021	33000	45400	35000	42200	34000	37000	29000	30800	32600	32300	29,000#	21000	22700	23100	24700	23000	22700	21100	18300
Freon-113	1200	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100	<0.5	<1000	<500	<500	<300	<500	<1000	<1000
Freon-123A		<1000		<500		<500				<1000	<1000	<1000			<1000	<500	<500		<500	<1000	<1000
Vinyl Chloride	0.5	<1000	<100	<500	<200	<500	<100	28	<100	<1000	<1000	<1000	<100	28	<1000	<500	<500	<300	<500	<1000	<1000
Total Halogenated Hydrocarbons		86,412	73,770	108,286	81,340	102,360	80,070	104,471	78,380	80,600	81,100	87,550	84,290	50,808	56,470	56,670	65,410	69,820	61,710	57,990	53,400
Total Concentration of VOCs		86,412	73,770	108,286	81,340	102,360	80,070	104,486≈	78,380	80,600	81,100	87,550	84,290	50,813	56,470	56,670	65,410	69,820	61,710	57,990	53,400

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-00-12 (Cont'd) (D)*	Jun-04	Jul-04	Aug-04	(D)*	Sep-04	Oct-04	Nov-04	(D)*	Dec-04*	Jan-05	Feb-05	Mar-05	(D)*	Apr-05	Jun-05	(D)*	Aug-05	(D)*	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	0.75	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
n-Butylbenzene		<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
sec-Butylbenzene		<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
ter-Butylbenzene		<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
1,4-Dichlorobenzene	5	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	1.1	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Ethylbenzene	300	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Isopropylbenzene		<300	<1000	<2000	<2000	<500	<2000	<2000	<1000	<300	<0.5	<1000	<1000	<1000	<250	<1000	<2000	<100	<1000	<250	<2000
p-Isopropyltoluene		<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Methyl tert-Butyl Ether	13	<300	<2500	<5000	<5000	<500	<5000	<5000	<2500	<300	<0.5	<2500	<2500	<2500	<250	<2500	<5000	<100	<2500	<250	<5000
Naphthalene		<300	<1000	<2000	<2000	<500	<2000	<2000	<1000	<300	<0.5	<1000	<1000	<1000	<250	<1000	<2000	<100	<1000	<250	<2000
n-Propylbenzene		<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Toluene	150	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	2.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
1,2,4-Trimethylbenzene		<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
1,3,5-Trimethylbenzene		<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Xylenes, total	1750	<500	<1000	<2000	<2000	<1000	<2000	<2000	<1000	<500	1.3	<1000	<1000	<1000	<500	<1000	<2000	<200	<1000	<500	<2000
Total Aromatic Hydrocarbons											5.65										
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Bromoform	80	<300	<1000	<2000	<2000	<500	<2000	<2000	<1000	<300	6.1	<1000	<1000	<1000	<250	<1000	<2000	<100	<1000	<250	<2000
Carbon Tetrachloride	0.5	1000	1450	<1000	1570	1500	1240	1130	<500	580	570	874	1020	884	710	929	<1000	880	777	750	<1000
Chloroform	80	<300	<1500	<3000	<3000	<500	<3000	<3000	<1500	<300	26	<1500	<1500	<1500	<250	<1500	<3000	<100	<1500	<250	<3000
1,1-Dichloroethane	5	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	19	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
1,2-Dichloroethane	0.5	<300	<1000	<2000	<2000	<500	<2000	<2000	<1000	<300	3.5	<1000	<1000	<1000	<250	<1000	<2000	<100	<1000	<250	<2000
1,1-Dichloroethene	6	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	80	<500	<500	<500	<250	<500	<1000	130	<500	<250	<1000
cis-1,2-Dichloroethene	6	560	<500	<1000	<1000	<500	<1000	<1000	<500	<300	300	<500	<500	<500	260	<500	<1000	330	<500	340	<1000
trans-1,2-Dichloroethene	10	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	7.9	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Methylene Chloride	5	990	<500	<1000	<1000	<1000	<1000	<1000	<500	<500	4.4	<500	<500	<500	<500	<500	<1000	<200	<500	<500	<1000
1,1,1,2-Tetrachloroethane		<300	<1000	<2000	<2000	<500	<2000	<2000	<1000	<300	64	<1000	<1000	<1000	<250	<1000	<2000	52	<1000	<250	<2000
1,1,2,2-Tetrachloroethane	1	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Tetrachloroethene	5	36000	48000	19800	46600	45000	22500	33700	14900	15000	11000	23000	25400	23900	24000	28400	22500	22000	22300	26000	22000
1,1,1-Trichloroethane	200	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	2.3	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
1,1,2-Trichloroethane	5	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	5.3	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Trichloroethene	5	22000	24300	13700	24200	22000	13000	19400	10700	10000	7000	12000	13600	12400	12000	13900	11500	13000	10500	13000	12200
Freon-113	1200	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Freon-123A			<500	<1000	<1000		<1000	<1000	<500			<500	<500	<500		<500	<1000		<500	<250	<1000
Vinyl Chloride	0.5	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	21	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000
Total Halogenated Hydrocarbons		60,550	73,750	33,500	72,370	68,500	36,740	54,230	25,600	25,580	19,110	35,874	40,020	37,184	36,970	43,229	34,000	36,392	33,577	40,090	34,200
Total Concentration of VOCs		60,550	73,750	33,500	72,370	68,500	36,740	54,230	25,600	25,580	19,115	35,874	40,020	37,184	36,970	43,229	34,000	36,392	33,577	40,090	34,200

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-00-12 (Cont'd) (D)*	Jan-06	Feb-06	(D)*	Mar-06*	Apr-06	May-06	(D)*	Jun-06	Jul-06	Aug-06*	Oct-06	(D)*	Nov-06	Dec-06*	Jan-07	Feb-07	Mar-07*	Apr-07	May-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	<0.5	<50	<50	<25	<50	<50
n-Butylbenzene		<25	<50	<500			<100	<500		<500	<50		<100		<500		<50	<50		<50	<50
sec-Butylbenzene		<25	<50	<500			<100	<500		<500	<50		<100		<500		<50	<50		<50	<50
ter-Butylbenzene		<25	<50	<500			<100	<500		<500	<50		<100		<500		<50	<50		<50	<50
1,4-Dichlorobenzene	5	<25	<50	<500			<100	<500		<500	<50		<100		<500		<50	<50		<50	<50
Ethylbenzene	300	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	<0.5	<50	<50	<25	<50	<50
Isopropylbenzene		<25	<100	<1000			<200	<1000		<1000	<100		<200		<1000		<100	<100		<100	<100
p-Isopropyltoluene		<25	<50	<500			<100	<500		<500	<50		<100		<500		<50	<50		<50	<50
Methyl tert-Butyl Ether	13	<25	<250	<250			<500	<250		<250	<250		<500		<250		<250	<250		<250	<250
Naphthalene		<25	<100	<1000			<200	<1000		<1000	<100		<200		<1000		<100	<100		<100	<100
n-Propylbenzene		<25	<50	<500			<100	<500		<500	<50		<100		<500		<50	<50		<50	<50
Toluene	150	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	<0.5	<50	<50	<25	<50	<50
1,2,4-Trimethylbenzene		<25	<50	<500			<100	<500		<500	<50		<100		<500		<50	<50		<50	<50
1,3,5-Trimethylbenzene		<25	<50	<500			<100	<500		<500	<50		<100		<500		<50	<50		<50	<50
Xylenes, total	1750	<50	<100	<1000	130	<100	<200	<1000	<100	<1000	<100	<50	<200	<100	<1000	<1	<100	<100	<50	<100	<100
Total Aromatic Hydrocarbons					130																
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	<0.5	<50	<50	<25	<50	<50
Bromoform	80	<25	<100	<1000	<50	<50	<200	<1000	<50	<1000	<100	<25	<200	<50	<1000	3	<100	<100	<25	<100	<100
Carbon Tetrachloride	0.5	380	383	<500	350	660	489	<500	310	<500	242	270	354	360	<500	240	278	216	330	347	379
Chloroform	80	<25	<150	<1500	<50	<50	<300	<1500	<50	<1500	<150	<25	<300	<150	<1500	16	<150	<150	<25	<150	<150
1,1-Dichloroethane	5	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	8.5	<50	<50	<25	<50	<50
1,2-Dichloroethane	0.5	<25	<100	<1000	<50	<50	<200	<1000	<50	<1000	<100	<25	<200	<50	<1000	1.7	<100	<100	<25	<100	<100
1,1-Dichloroethene	6	60	<50	<500	70	96	<100	<500	57	<500	<50	42	<100	57	<500	66	<50	<50	58	<50	<50
cis-1,2-Dichloroethene	6	160	225	<500	270	320	310	<500	220	<500	161	130	192	190	<500	130	170	217	170	209	206
trans-1,2-Dichloroethene	10	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	<0.5	<50	<50	<25	<50	<50
Methylene Chloride	5	<50	<50	<500	<100	<100	<100	<500	<100	<500	<50	<50	<100	<100	<500	1.8	<50	<50	<50	<50	<50
1,1,1,2-Tetrachloroethane		<25	<100	<1000	<50	<50	<200	<1000	<50	<1000	<100	<25	<200	<50	<1000	24	<100	<100	<25	<100	<100
1,1,2,2-Tetrachloroethane	1	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	<0.5	<50	<50	<25	<50	<50
Tetrachloroethene	5	14000	17000	12200	11000	22000	10700	9310	8200	5660	3420	8100	10200	11000	5820	11000	7760	8120	7600	10400	11400
1,1,1-Trichloroethane	200	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	<0.5	<50	<50	<25	<50	<50
1,1,2-Trichloroethane	5	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	2.7	<50	<50	<25	<50	<50
Trichloroethene	5	8700	9230	7270	6600	12000	8780	6200	5000	4130	3930	4700	5640	5500	4000	5000	4140	6410	5200	6260	6760
Freon-113	1200	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	<0.5	<50	<50	<25	<50	<50
Freon-123A		<25	<50	<500			<100	<500		<500	<50		<100		<500		<50	<50		<50	<50
Vinyl Chloride	0.5	<25	<50	<500	<50	<50	<100	<500	<50	<500	<50	<25	<100	<50	<500	9.2	<50	<50	<25	<50	<50
Total Halogenated Hydrocarbons		23,300	26,838	19,470	18,290	35,076	20,279	15,510	13,787	9,790	7,753	13,242	16,386	17,107	9,820	16,503	12,348	14,963	13,358	17,216	18,745
Total Concentration of VOCs		23,300	26,838	19,470	18,420	35,076	20,279	15,510	13,787	9,790	7,753	13,242	16,386	17,107	9,820	16,505≈	12,348	14,963	13,358	17,216	18,745

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-00-12 (Cont'd) Jun-07	Jul-07	Aug-07	Sep-07	(D)*	Oct-07	Nov-07	(D)*	Dec-07	Jan-08	Feb-08	(D)*	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08*	(D)*	Sep-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<50	<50	<50	<0.5	<50	<50	<0.5	<50	<50	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<0.5	<50
n-Butylbenzene		<50	<50	<50	<50		<50	<50		<50	<50	<50		<50	<50	<50	<50	<50			<50
sec-Butylbenzene		<50	<50	<50	<50		<50	<50		<50	<50	<50		<50	<50	<50	<50	<50			<50
ter-Butylbenzene		<50	<50	<50	<50		<50	<50		<50	<50	<50		<50	<50	<50	<50	<50			<50
1,4-Dichlorobenzene	5	<50	<50	<50	<50		<50	<50		<50	<50	<50		<50	<50	<50	<50	<50			<50
Ethylbenzene	300	<50	<50	<50	<50	<0.5	<50	<50	<0.5	<50	<50	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<0.5	<50
Isopropylbenzene		<100	<100	<100	<100		<100	<100		<100	<100	<100		<100	<100	<100	<100	<100			<100
p-Isopropyltoluene		<50	<50	<50	<50		<50	<50		<50	<50	<50		<50	<50	<50	<50	<50			<50
Methyl tert-Butyl Ether	13	<250	<250	<250	<250		<250	<250		<250	<250	<250									
Naphthalene		<100	<100	<100	<100		<100	<100		<100	<100	<100		<100	<100	<100	<100	<100			<100
n-Propylbenzene		<50	<50	<50	<50		<50	<50		<50	<50	<50		<50	<50	<50	<50	<50			<50
Toluene	150	<50	<50	<50	<50	<0.5	<50	<50	<0.5	<50	<50	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<0.5	<50
1,2,4-Trimethylbenzene		<50	<50	<50	<50		<50	<50		<50	<50	<50		<50	<50	<50	<50	<50			<50
1,3,5-Trimethylbenzene		<50	<50	<50	<50		<50	<50		<50	<50	<50		<50	<50	<50	<50	<50			<50
Xylenes, total	1750	<100	<100	<100	<100	<1	<100	<100	<1	<100	<100	<100	<1	<100	<100	<100	<100	<100	<1	<1	<100
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<50	<50	<50	<50	<0.5	<50	<50	<0.5	<50	<50	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<0.5	<50
Bromoform	80	<100	<100	<100	<100	2.5	<100	<100	4.2	<100	<100	<100	1.4	<100	<100	<100	<100	<100	1.4	1.4	<100
Carbon Tetrachloride	0.5	330	395	284	251	280	332	221	270	245	274	236	210	338	204	261	217	<50	200	210	112
Chloroform	80	<150	<150	<150	<150	10	<150	<150	8.8	<150	<150	<150	8	<150	<150	<150	<150	<150	6.1	6.1	<150
1,1-Dichloroethane	5	<50	<50	<50	<50	5	<50	<50	4.7	<50	<50	<50	4.1	<50	<50	<50	<50	<50	2.6	2.7	<50
1,2-Dichloroethane	0.5	<100	<100	<100	<100	1.7	<100	<100	1.4	<100	<100	<100	1.1	<100	<100	<100	<100	<100	0.87	0.97	<100
1,1-Dichloroethene	6	<50	<50	<50	<50	43	<50	<50	41	<50	<50	<50	36	<50	<50	<50	<50	<50	24	23	<50
cis-1,2-Dichloroethene	6	162	198	163	130	140	125	99.9	110	109	104	78	90	98.6	86.4	86.5	77.8	<50	73	72	<50
trans-1,2-Dichloroethene	10	<50	<50	<50	<50	<0.5	<50	<50	<0.5	<50	<50	<50	<0.5	<50	<50	<50	<50	<50	0.67	0.68	<50
Methylene Chloride	5	<50	<50	<50	<50	<1	<50	<50	<1	<50	<50	<50	<1	<50	<50	<50	<50	<50	<1	1.1	<50
1,1,1,2-Tetrachloroethane		<100	<100	<100	<100	<0.5	<100	<100	<0.5	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	8.2	9.2	<100
1,1,2,2-Tetrachloroethane	1	<50	<50	<50	<50	<0.5	<50	<50	<0.5	<50	<50	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<0.5	<50
Tetrachloroethene	5	8770	9560	7540	6850	6600	8180	5320	6300	5890	6300	5240	3900	6480	4680	5120	4090	729	3500	3500	2170
1,1,1-Trichloroethane	200	<50	<50	<50	<50	<0.5	<50	<50	<0.5	<50	<50	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<0.5	<50
1,1,2-Trichloroethane	5	<50	<50	<50	<50	<0.5	<50	<50	<0.5	<50	<50	<50	1.7	<50	<50	<50	<50	<50	1.3	1.3	<50
Trichloroethene	5	5350	6080	5140	4580	4700	5230	3420	3700	4240	4580	3440	2700	4840	3060	4200	3270	617	3300	3300	2320
Freon-113	1200	<50	<50	<50	<50	<0.5	<50	<50	<0.5	<50	<50	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<0.5	<50
Freon-123A		<50	<50	<50	<50		<50	<50		<50	<50	<50									
Vinyl Chloride	0.5	<50	<50	<50	<50	1.1	<50	<50	1.1	<50	<50	<50	1.2	<50	<50	<50	<50	<50	2.3	2.3	<50
Total Halogenated Hydrocarbons		14,612	16,233	13,127	11,811	11,783	13,867	9,061	10,441	10,484	11,258	8,994	6,954	11,757	8,030	9,668	7,655	1,346	7,120	7,131	4,602
Total Concentration of VOCs		14,612	16,233	13,127	11,811	11,783	13,867	9,061	10,441	10,484	11,258	8,994	6,954	11,757	8,030	9,668	7,655	1,346	7,120	7,131	4,602

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-00-12 (Cont'd) Oct-08	(D)*	Nov-08	Jan-09	Feb-09	Mar-09	(D)*	Apr-09	May-09	Jun-09	Jul-09	Aug-09	(D)*	Sep-09	Oct-09	Nov-09	(D)*	Jan-10	Feb-10	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<0.5	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<50	<50	<50	<5	<10	<10	<0.5
n-Butylbenzene		<50		<10	<50	<1	<50		<50	<50	<50	<50	<50		<50	<50	<50		<10	<10	
sec-Butylbenzene		<50		<10	<50	<1	<50		<50	<50	<50	<50	<50		<50	<50	<50		<10	<10	
ter-Butylbenzene		<50		<10	<50	<1	<50		<50	<50	<50	<50	<50		<50	<50	<50		<10	<10	
1,4-Dichlorobenzene	5	<50		<10	<50	<1	<50		<50	<50	<50	<50	<50	<0.5	<50	<50	<50	<5	<10	<10	
Ethylbenzene	300	<50	<0.5	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<50	<50	<50	<5	<10	<10	<0.5
Isopropylbenzene		<100		<20	<100	<2	<100		<100	<100	<100	<100	<100		<100	<100	<100		<20	<20	
p-Isopropyltoluene		<50		<10	<50	<1	<50		<50	<50	<50	<50	<50		<50	<50	<50		<10	<10	
Methyl tert-Butyl Ether	13																				
Naphthalene		<100		<20	<100	<2	<100		<100	<100	<100	<100	<100		<100	<100	<100		<20	<20	
n-Propylbenzene		<50		<10	<50	<1	<50		<50	<50	<50	<50	<50		<50	<50	<50		<10	<10	
Toluene	150	<50	<0.5	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<50	<50	<50	<5	<10	<10	<0.5
1,2,4-Trimethylbenzene		<50		<10	<50	<1	<50		<50	<50	<50	<50	<50		<50	<50	<50		<10	<10	
1,3,5-Trimethylbenzene		<50		<10	<50	<1	<50		<50	<50	<50	<50	<50		<50	<50	<50		<10	<10	
Xylenes, total	1750	<100	<1	<20	<100	<2	<100	<1	<100	<100	<100	<100	<100	<1	<100	<100	<100	<10	<20	<20	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<50	<0.5	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<50	<50	<50	<5	<10	<10	<0.5
Bromoform	80	<100	0.68	<200	<100	<2	<100	3.6	<100	<100	<100	<100	<100	1.9	<100	<100	<100	<5	<200	<200	1.1
Carbon Tetrachloride	0.5	175	160	157	121	26.1	<50	<0.5	160	181	231	155	203	100	186	228	185	160	170	177	180
Chloroform	80	<150	6.5	<30	<150	<3	<150	1.4	<150	<150	<150	<150	<150	7.2	<150	<150	<150	5.7	<30	<30	5
1,1-Dichloroethane	5	<50	2.5	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	3	<50	<50	<50	<5	<10	<10	1.8
1,2-Dichloroethane	0.5	<100	<0.5	<20	<100	<2	<100	<0.5	<100	<100	<100	<100	<100	0.85	<100	<100	<100	<5	<20	<20	0.68
1,1-Dichloroethene	6	<50	21	18.9	<50	6.3	<50	2	<50	<50	<50	<50	<50	24	<50	<50	<50	19	20.9	<10	20
cis-1,2-Dichloroethene	6	<50	65	77.1	<50	27.2	<50	11	<50	64.3	56.4	<50	66.5	68	58.6	<50	54.9	51	53.1	60.9	49
trans-1,2-Dichloroethene	10	<50	0.71	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	0.83	<50	<50	<50	<5	<10	<10	0.6
Methylene Chloride	5	<50	<1	<10	<50	<1	<50	<1	<50	<50	<50	<50	<50	1	<50	<50	<50	<10	<10	<10	<1
1,1,1,2-Tetrachloroethane		<100	6.2	<20	<100	3.8	<100	<0.5	<100	<100	<100	<100	<100	7.4	<100	<100	<100	<5	<20	<20	5.6
1,1,2,2-Tetrachloroethane	1	<50	<0.5	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<50	<50	<50	<5	<10	<10	<0.5
Tetrachloroethene	5	2860	2700	3590	2280	1200	209	190	1670	2390	3630	1960	3040	1800	3240	3490	2710	2200	2,560	2,840	2800
1,1,1-Trichloroethane	200	<50	<0.5	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<50	<50	<50	<5	<10	<10	<0.5
1,1,2-Trichloroethane	5	<50	1	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	1.1	<50	<50	<50	<5	<10	<10	<0.5
Trichloroethene	5	2220	2400	3540	2220	1130	319	290	2040	2840	3470	2350	3160	2300	3260	3370	3010	2700	2,760	2,770	3000
Freon-113	1200	<50	<0.5	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	<0.5	<50	<50	<50	<5	<10	<10	<0.5
Freon-123A																					
Vinyl Chloride	0.5	<50	1.8	<10	<50	<1	<50	<0.5	<50	<50	<50	<50	<50	1.8	<50	<50	<50	<5	<10	<10	0.87
Total Halogenated Hydrocarbons		5,255	5,365	7,383	4,621	2,393	528	498	3,870	5,475	7,387	4,465	6,470	4,317	6,745	7,088	5,960	5,136	5,564	5,848	6,065
Total Concentration of VOCs		5,255	5,365	7,383	4,621	2,393	528	498	3,870	5,475	7,387	4,465	6,470	4,317	6,745	7,088	5,960	5,136	5,564	5,848	6,065

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58-00-12 (Cont'd)							58A-94-14												
Constituent	MCL	Mar-10	Apr-10	May-10	Jun-10*	(D)*	Jul-10	Aug-10*	Dec-94	(D)*	Feb-95*	Mar-95*	Jun-95	Sep-95	Dec-95	Mar-96	Jun-96	Sep-96	Dec-96	(D)*	Mar-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<50	<50	<0.5	<0.5	<50	<0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<50	<50	<50			<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1
sec-Butylbenzene		<50	<50	<50			<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1
ter-Butylbenzene		<50	<50	<50			<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1
1,4-Dichlorobenzene	5	<50	<50	<50			<50	<0.5	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1
Ethylbenzene	300	<50	<50	<50	<0.5	<0.5	<50	<0.5	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1
Isopropylbenzene		<100	<100	<100			<100		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<0.5	<2
p-Isopropyltoluene		<50	<50	<50			<50		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13																				<5
Naphthalene		<100	<100	<100			<100		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<0.5	<2
n-Propylbenzene		<50	<50	<50			<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1
Toluene	150	<50	<50	<50	<0.5	<0.5	<50	<0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<50	<50	<50			<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<50	<50	<50			<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1
Xylenes, total	1750	<100	<100	<100	<1	<1	<100	<1	<1	<2	<1	<1	<1	<1	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<50	<50	<50	<0.5	<0.5	<50	<0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<100	<100	<100	4.5	4.4	<100	1.2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	155	202	165	130	130	138	180	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<150	<150	<150	4.8	4.2	<150	5.8	<1	7.5	2	0.95	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1-Dichloroethane	5	<50	<50	<50	2	1.9	<50	2.2	<1	17	16	11	21.5	16.2	19.4	30.8	18	15.5	20.2	17	19.6
1,2-Dichloroethane	0.5	<100	<100	<100	0.66	0.6	<100	0.7	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<50	<50	<50	22	20	<50	23	80.9	37	37	21	61.6	48.2	61.2	63.2	47.2	30.9	66.1	59	58.3
cis-1,2-Dichloroethene	6	<50	<50	57.6	51	48	<50	57	48.9	28	34	33	61.5	48.7	66.2	92.3	60.4	54	66.4	64	64.8
trans-1,2-Dichloroethene	10	<50	<50	<50	0.58	0.55	<50	0.81	<1	<1	0.56	<0.5	2.3	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<50	<50	<50	<1	<1	<50	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<100	<100	<100	6.1	5.9	<100	6.4	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<50	<50	<50	<0.5	<0.5	<50	<0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	2840	2960	3010	2300	2300	2390	2900	56.3	29	14	10	35.7	13	11.9	8.5	9.6	4.3	8.6	10	5.6
1,1,1-Trichloroethane	200	<50	<50	<50	<0.5	<0.5	<50	<0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<50	<50	<50	0.8	0.77	<50	<0.5	<1	<1	<0.5	<0.5	3.1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	2760	3060	2990	2200	2300	2610	3000	66.8	39	25	16	41.6	24.5	21.9	21.6	15.7	16.3	24.9	23	22
Freon-113	1200	<50	<50	<50	<0.5	<0.5	<50	<0.5	<1	<1	<0.5	<0.5	<5	<5	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A									<1	<1			<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<50	<50	<50	0.95	0.8	<50	0.84	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		5,755	6,222	6,223	4,723	4,817	5,138	6,178	253	158	129	92	227	151	181	216	151	121	186	173	170
Total Concentration of VOCs		5,755	6,222	6,223	4,723	4,817	5,138	6,178	253	158	129	92	227	151	181	216	151	121	186	173	170

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58A-94-14 (Cont'd)																			
		Jun-97	Sep-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<6	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	14.4	19.6	16.2	25.4	16	13	14.1	15.3	11.8	16.9	10.8	16	14.6	13.7	8.8	11.4	11.2	10.8	7.9	8.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	23.5	43.5	32.4	67	49.1	40.2	41.1	50.1	38.4	47.3	34.5	60.5	45.3	46.6	25.3	31.7	34.8	31.8	22.2	23.8
cis-1,2-Dichloroethene	6	48	51.1	48.9	94.1	58.6	68.8	69.4	83.5	68.2	63.9	57.2	74.5	64.4	75.1	52.6	59.2	58.8	56.5	40.5	43.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	5.2	10.5	7.3	7.3	6.4	4.1	4.1	3.1	1.7	4	<2	1.5	2.3	<1	<1	3.1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	15	24.5	17.4	30.8	20.5	11.2	13.2	14.8	6.2	8.5	3.3	5.1	7.1	2	<1	3.7	4.1	1.5	1.1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.7	<2	<1	<1	<1	<1	<1	<1	1.7	2.8	2
Total Halogenated Hydrocarbons		106	149	122	225	151	137	142	167	126	142	106	158	134	137	87	109	109	102	75	78
Total Concentration of VOCs		106	149	122	225	151	137	142	167	126	142	106	158	134	137	87	109	109	102	75	78

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58A-94-14 (Cont'd)												MW90-2							
Constituent	MCL	Aug-05	Feb-06	Jul-06	Dec-06	Feb-07	Aug-07	Feb-08	Aug-08	Mar-09	Aug-09	Mar-10	Aug-10*	Nov-92	Feb-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	Aug-94
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<5	<1	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5													
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<5	<1	<1	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<5	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<10	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	7.1	2.4	2.6	2.5	4	2.7	1.8	2.5
1,1-Dichloroethane	5	7.5	8.1	6.3	6.2	5.7	5.3	6.5	5.1	5	4.1	3.5	4.5	10.6	3	4.5	3.3	5.3	2.7	1.3	3.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	25.3	24.4	16.3	15.4	10.5	12.4	16.1	12.9	11.6	8.3	4.4	13	16.9	3.1	6.6	6.8	13.1	3.9	2.4	12.7
cis-1,2-Dichloroethene	6	41.4	42.4	30.1	34.8	26.7	26.6	29.9	24.4	22.4	18.3	16.1	19	<5	<1	<1	<1	1	1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	3.1	<1	<1	<1	<1	1.1	4.4	<1	0.95	149.7	418.6	237.3	280	398.6	415.8	199	572.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	7.5	8.2	4.9	5.1	8.5	4.1	5.7
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	6.9	5.7	3.8	2	2.4	11.7	1.2	3
Trichloroethene	5	1.3	1.9	1.4	4.7	1.8	<1	1.1	<1	2	2.4	<1	1.6	47.3	38.1	53	61.3	92.7	46	21	109.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.6	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1						<5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	1.3	<1	1.1	<1	<1	1.2	1.8	<1	<1	<1	1.2	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		77	77	55	64	45	46	55	42	42	38	25	39	239	478	316	361	522	492	231	710
Total Concentration of VOCs		77	77	55	64	45	46	55	42	42	38	25	39	239	478	316	361	522	492	231	710

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-2 (Cont'd) Sep-94	Dec-94*	(D)*	Feb-95*	Mar-95*	May-95*	Jun-95	Jul-95	Aug-95	Sep-95	Nov-95	Mar-96	(S)*	Jun-96	Aug-96	Nov-96	Mar-97	Jun-97	Sep-97	Dec-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1
n-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1
sec-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1
ter-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1
1,4-Dichlorobenzene	5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1
Ethylbenzene	300	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1
Isopropylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<20	<2	<10	<2
p-Isopropyltoluene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1
Methyl tert-Butyl Ether	13																	<50	<5	<25	<5
Naphthalene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<20	<2	<10	<2
n-Propylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1
Toluene	150	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1
1,2,4-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<1	<2	<2	<2	<20	<2	<10	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1
Bromoform	80	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<2	<10	<2
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	2.3	<1	<0.5	<1	<1	1.1	<10	<1	<5	<1
Chloroform	80	1.4	2.9	3.3	2.5	1.7	2	5.6	2	2.5	2.5	3	2.6	1.2	1.6	2.1	3.2	<10	3	<5	1.8
1,1-Dichloroethane	5	1.7	3.6	3.7	2.3	1.5	2.1	5.6	2.3	3.2	3.6	4.5	1.6	1.1	1.4	2.6	4.3	<10	1.8	<5	1.4
1,2-Dichloroethane	0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<20	<2	<10	<2
1,1-Dichloroethene	6	6.2	6.4	6.6	2.3	2.4	4.3	4	3	10.1	11.3	17.5	3.5	1.9	3.6	8.9	18.5	<10	4	<5	3.4
cis-1,2-Dichloroethene	6	<1	0.97	1	0.75	0.59	0.59	<1	<1	<1	<1	1.1	1.8	1.4	1.2	<1	<1	<10	<1	<5	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<5	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<2	<20	<2	<10	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1
Tetrachloroethene	5	183.1	340	370	360	280	390	241	338	357	310	305	916	980	638	560	520	330	514	332	380
1,1,1-Trichloroethane	200	1.7	4.9	5.1	6.3	4.8	5.7	6.2	5	4.5	3.8	3.8	10.2	8.8	7.6	3.9	3.2	<10	3.6	<5	2.5
1,1,2-Trichloroethane	5	<1	4.6	4.7	5.1	2.1	1.6	<1	2.2	<1	<1	3.9	3.2	2.7	2.1	1.6	1.6	<10	1.1	<5	1.5
Trichloroethene	5	65.6	50	55	30	26	39	27.9	28.7	45.4	54.9	130	36.4	33	27.3	72.7	95.5	53.1	55.4	52.4	36.8
Freon-113	1200	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<5	<5	<5	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1
Freon-123A		<1						<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<5	<1
Vinyl Chloride	0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1
Total Halogenated Hydrocarbons		260	413	449	409	319	445	290	381	423	386	471	975	1,032	683	652	647	383	583	384	427
Total Concentration of VOCs		260	413	449	409	319	445	290	381	423	386	471	975	1,032	683	652	647	383	583	384	427

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-2 (Cont'd)																			
		Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	May-99	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Dec-00	Mar-01	May-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02	Feb-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	5.9	7.1	<10	2.7	2.7	1.3	2.9	2.6	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<10	<1	<1	<1	1.7	1.4	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.9	4.6	<10	<1	<1	1.5	12	7.3	<1	<1	2.3	7.9	2.4	2.1	4.2	6	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<10	<1	<1	<1	<1	1.6	2.1	2.7	<1	<1	<1	<1	1.3	<1	<1	<1	<1	1
trans-1,2-Dichloroethene	10	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	121	121	137	132	147	125	117	121	88.2	122	117.5	145.2	77.2	72.5	135.1	99.7	48.4	67.6	43.1	64.6
1,1,1-Trichloroethane	200	<1	<1	<10	<1	<1	<1	<1	<1	2.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<10	<1	<1	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	41.4	34.5	30.6	21.5	17.7	18.2	67.1	51.4	4.3	6.6	23.9	46.2	4.9	4.1	25.1	27.4	2.4	3.6	7.2	3.2
Freon-113	1200	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		171	167	168	156	167	146	201	185	98	131	144	201	85	79	166	133	51	71	50	69
Total Concentration of VOCs		171	167	168	156	167	146	201	185	98	131	144	201	85	79	166	133	51	71	50	69

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-2 (Cont'd)																			
		Jul-03*	Aug-03*	Sep-03	Dec-03*	Mar-04	Aug-04	Feb-05	Aug-05	Oct-05	Feb-06	Mar-06*	May-06	Aug-06	Oct-06	Dec-06	Mar-07	May-07	Aug-07	Oct-07	Jan-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<0.5	<5	<0.5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	0.61	0.58	<3	<0.5	<3	<3	<3	5.8	<3	<3	2.1	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	86	72	92	33	32.7	11.7	32.9	21.8	48.5	59.9	30	14.2	25.3	60.6	53.3	44.4	5.4	29.6	40.4	9.1
1,1,1-Trichloroethane	200	0.52	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.5	3.6	<1	1.2	2.3	<1	<1	2.9	4	4.6	2.2	1.2	1.8	4	3.9	3.1	<1	1.9	2.8	<1
Freon-113	1200	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A				<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		92	76	92	34	35	12	33	31	53	65	34	15	27	65	57	48	5.4	32	43	9.1
Total Concentration of VOCs		92	76	92	34	35	12	33	31	53	65	34	15	27	65	57	48	5.4	32	43	9.1

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MW90-2 (Cont'd)														MW91-8					
Constituent	MCL	Mar-08	May-08	Jul-08	Sep-08	Nov-08	Jan-09	Mar-09	May-09	Jul-09	Sep-09	Nov-09	Feb-10	Apr-10	Jul-10	Dec-92	Feb-93	Apr-93	May-93	Aug-93	Nov-93
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																	1				
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	16.8	22.8	7.7	15.5	18.5	65
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	18.9	19	17.7	25.1	25.9	42.1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	2.2	<1	4.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	15.3	1.6	1.9	5.7	4.4	21.8
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	1.1	1.4	1.6	2	5.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Tetrachloroethene	5	3	2.5	3.9	7.4	17.6	25.5	20.4	17.9	14.9	13.8	12.8	2.4	12.8	9.9	38.9	25.4	39	47.2	52.3	340.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	1.4
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	2.2	1.5	1.2	1.2	1.2	<1	<1	<1	<1	35.6	23.8	27.5	38.4	39.9	139.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.5	4.1	6.4	7.7	4.3	<1
Freon-123A																<5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.0	2.5	3.9	7.4	18	28	22	19	16	15	13	2.4	13	9.9	129	98	102	143	147	620
Total Concentration of VOCs		3.0	2.5	3.9	7.4	18	28	22	19	16	15	13	2.4	13	9.9	129	99	102	143	147	620

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-8 (Cont'd) Mar-94	(D)	Jun-94	Aug-94	Sep-94	Dec-94*	Feb-95*	Mar-95*	May-95*	Jul-95	Aug-95	Sep-95	Nov-95	Mar-96	(D)*	Jun-96	Aug-96	Nov-96	Mar-97	Jun-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			<5	<5
Naphthalene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1.0	<1.0	<1.0	<1.0	<1	<1	<1	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	2.5	2.1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.1	3.4	25	5.5	5.7	30	7.5	10	12	20.8	16.2	13.4	13.7	4.5	5	5.5	30.9	19.7	5.7	19.7
Chloroform	80	50.6	52.5	29.4	2.8	4.6	22	14	17	20	25.1	31.3	29.7	30.7	26.3	11	17.7	39	38.9	13.7	41.8
1,1-Dichloroethane	5	<1	<1	1.3	<1	<1	1.5	<0.5	0.51	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	2.7	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	1.8	<2	<2
1,1-Dichloroethene	6	1.7	1.9	7.6	<1	2.3	11	0.63	1.7	1.2	1.2	2.4	2.3	3.3	<1	<0.5	<1	4.5	<1	<1	2.9
cis-1,2-Dichloroethene	6	<1	<1	3.1	<1	<1	3	1.4	1.8	1.6	1.9	2.5	2.3	2.1	1.7	1.4	1.8	2	<1	1.1	2.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1.0	<1.0	<1.0	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	20.7	19.9	113.6	40.1	40.1	150	16	36	33	31.7	46.5	38.3	47.4	13.7	13	38.5	119	91.4	130	85.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	0.6	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	17.8	18.4	59.4	25.1	28.9	79	17	23	24	16.3	32.1	28.6	39.6	13.8	13	17.6	62.9	53.9	28.7	49.1
Freon-113	1200	1.3	1.3	19.2	<1	6.1	4.5	<0.5	0.7	0.57	<5	<5	1.1	<1	<1	<0.5	<1	3.2	1.3	<1	1.7
Freon-123A		<1	<1	<1	<1	<1					<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		98	100	259	74	88	302	57	91	92	97	131	116	137	60	43	81	262	210	179	204
Total Concentration of VOCs		98	100	259	74	88	302	57	91	92	97	131	116	137	60	43	81	262	210	179	204

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-8 (Cont'd)																			
		Sep-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Feb-99	Jun-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Feb-03	Feb-03	Aug-03	Feb-04*	Jun-04	Aug-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<0.5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<10	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<10	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<1.0	<2	<2
Total Aromatic Hydrocarbons														2.9							
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	23.7	18.2	7	4.8	2	5.2	2.4	8.1	3.7	9.9	2.7	7.6	5.8	19.3	<1	1.3	<1	<0.5	<1	2.5
Chloroform	80	35.5	28.7	22	17.2	9.8	12.9	7.6	16	8.8	16.7	4.4	10	12.7	<30	3.5	4.4	<3	<0.5	4.5	5.2
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	4.1	3.2	<1	<1	<1	<1	<1	<1	<1	1.6	<1	2	<1	<10	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	2.1	2	2	1.5	<1	1.4	1.5	2	1.2	2.1	1.4	4	2.2	<10	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	95.9	76.5	15.6	21.2	14.1	27.8	22.2	43.3	11.6	51.7	34.6	110.1	44.4	147.8	8.4	9.6	10	<0.5	4.9	11.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	10.7	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	46.5	35.9	17.6	12	7.7	12.4	11.8	18.4	9.4	23	16.9	52.7	22.4	66.8	6.8	7	3.9	<0.5	4.1	5.5
Freon-113	1200	2	2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		210	167	64	57	34	60	46	88	45	105	60	186	88	234	19	22	14		14	25
Total Concentration of VOCs		210	167	64	57	34	60	46	88	45	105	60	186	90	234	19	22	14		14	25

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-8 (Cont'd) Feb-05	Apr-05	Aug-05	Oct-05	Dec-05	Feb-06	Feb-06	Apr-06	May-06	Jun-06	Aug-06	Oct-06	Nov-06	Dec-06*	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5		<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	1.9	1.1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	3.4	4.8	4.6	3	<3	<3	<3	<3	<3	<3	<3	<3	1.3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	1.3	1.3	<1	<1	<1	<1	<1	<1	<1	<1	0.68	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	3.1	7.4	4.9	4.1	<1	<1	<1	<1	2.1	<1	2	<1	1.4	1.3	<1	<0.5	1.5	1.7	1.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	5.8	5.7	3.9	4.2	<1	<1	<1	<1	2.3	<1	1.5	<1	2.1	2	<1	<0.5	2	2.3	1.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons			12	20	16	14					4.4		3.5		5.5	3.3			3.5	4.0	2.6
Total Concentration of VOCs			12	20	16	14					4.4		3.5		5.5	3.3			3.5	4.0	2.6

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-8 (Cont'd)																			
		Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Sep-08	Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5													
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.3	1.7	1.7	<1	<1	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	1.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.7	1.7	1.7	<1	<1	<1	<1	<1	<1	1.7	1.7	1.9	<1	1.7	<1	<1	<1	<1	1.7	1.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1													
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		4.0	3.4	3.4							1.7	2.9	1.9		1.7					1.7	2.9
Total Concentration of VOCs		4.0	3.4	3.4							1.7	2.9	1.9		1.7					1.7	2.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-8 (Cont'd)												MW91-9							
		Jun-09	Jul-09	Aug-09	Sep-09	Nov-09	Dec-09	Jan-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Dec-92	Mar-93	May-93	Aug-93	Nov-93	Feb-94	Jun-94	Aug-94
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	1.7	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																1.7					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	1.1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	2.3	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.2	<1	1.1	<1	<1	<1	<1	<1	<1	<1	1.6	8.7	10.7	22	14.9	12	10	8.1	8.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.4	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	1	<5	2.5	4.9	3.3	2.4	2.4	2.6	2.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1
Freon-123A														<5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.4	2.6		1.1								2.6	8.7	13	29	19	14	12	11	11
Total Concentration of VOCs		1.4	2.6		1.1								2.6	8.7	13	31	19	14	12	11	11

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-9 (Cont'd)																			
		Nov-94*	Jan-95*	Sep-95	Mar-96	(D)*	Aug-96	Mar-97	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Aug-03	Jul-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13							<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1	<1	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	0.65	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	10	13	14.1	12.7	13	8	8.8	7.9	10.2	7	8.4	7.7	9.3	8.8	7.3	10.7	6.2	8	9.1	7.7
1,1,1-Trichloroethane	200	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3	2.7	3.2	2.3	2.5	1.9	1.9	1.6	1.9	1.4	<1	2.4	<1	2.3	<1	3.2	<1	2.8	2.2	2.2
Freon-113	1200	<0.5	<0.5	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		14	16	17	15	16	9.9	11	9.5	12	8.4	8.4	11	9.3	11	7.3	14	6.2	11	11	9.9
Total Concentration of VOCs		14	16	17	15	16	9.9	11	9.5	12	8.4	8.4	11	9.3	11	7.3	14	6.2	11	11	9.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-9 (Cont'd) Aug-05	Oct-05	Nov-05	Feb-06	Feb-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06*	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	3.5	6	6.5	16.4	10.5	4.9	6.9	5.1	6.5	6.2	7.1	6.8	<1	7.4	5.4	5.6	5.3	5.4	5.5	4.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	1.7	2.6	1.6	1.2	<1	<1	1.1	1.3	1.4	1.7	1.8	<1	2.3	<1	1.2	<1	1.2	1.3	1.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.5	7.7	9.1	18	12	4.9	6.9	6.2	7.8	7.6	8.8	8.6		9.7	5.4	6.8	5.3	6.6	6.8	6.2
Total Concentration of VOCs		3.5	7.7	9.1	18	12	4.9	6.9	6.2	7.8	7.6	8.8	8.6		9.7	5.4	6.8	5.3	6.6	6.8	6.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-9 (Cont'd) Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5											
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	6	5.8	6.2	6.6	5.2	5	4.6	4.6	4	5.2	4	4.8	5.2	5.3	5.1	4.7	4.5	6.8	4.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	1.5	1.8	2	2.2	1.7	1.5	1.4	1.1	1.3	1.8	1.5	1.6	2.3	2.6	2.1	2.5	2	3.2	2.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1											
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		7.5	7.6	8.2	8.8	6.9	6.5	6.0	5.7	5.3	7.0	5.5	6.4	7.5	7.9	7.2	7.2	6.5	10	7.0
Total Concentration of VOCs		7.5	7.6	8.2	8.8	6.9	6.5	6.0	5.7	5.3	7.0	5.5	6.4	7.5	7.9	7.2	7.2	6.5	10	7.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-9 (Cont'd)																		
		Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	6.5	4.2	3.8	4.2	4.7	4.2	4.7	5.3	3.8	4.2	4.3	4.3	5.4	4	4	3.8	3.6	4.6	4.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.5	<1	2.1	2	2.3	2.1	2.6	3	2.6	2.2	2.7	2.4	<1	1.9	2.1	2	2.2	2.3	3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																				
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		9.0	4.2	5.9	6.2	7.0	6.3	7.3	8.3	6.4	6.4	7.0	6.7	5.4	5.9	6.1	5.8	5.8	6.9	7.7
Total Concentration of VOCs		9.0	4.2	5.9	6.2	7.0	6.3	7.3	8.3	6.4	6.4	7.0	6.7	5.4	5.9	6.1	5.8	5.8	6.9	7.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-4																			
		Nov-92	Mar-93	(D)	May-93	Aug-93	Nov-93	Mar-94	Jun-94	Sep-94	Nov-94*	Feb-95*	Jun-95	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96	Feb-97	May-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				<5
Naphthalene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2
1,1-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5	<5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<5	<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-4 (Cont'd) Aug-97	Nov-97	Feb-98	Jun-98	Aug-98	Nov-98	Feb-99	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	Apr-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-4 (Cont'd) Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Oct-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05	Jul-05	Jan-06	Jul-06	Feb-07	Jul-07	Jan-08	Jul-08	Jan-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MWP-4 (Cont'd)			MWP-5																
Constituent	MCL	Jul-09	Jan-10	Aug-10	Nov-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	May-94*	Aug-94	Nov-94*	Feb-95*	Jun-95*	Sep-95	Nov-95	Feb-96	Feb-96	May-96	Jul-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2
sec-Butylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2
ter-Butylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2
1,4-Dichlorobenzene	5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2
Ethylbenzene	300	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2
Isopropylbenzene		<2	<2	<2	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2
Toluene	150	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2
Xylenes, total	1750	<2	<2	<2	<5	<1	<1	<1	<1	<1	<2.0	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<10	<2	<2	<2	<2	<2	<1.0	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<10	<2	<2	<2	<2	<2	<1.0	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<5	<1	1.9	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1
Freon-123A					<5	<1	<1	<1	<1	<1		<1				<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons							1.9														
Total Concentration of VOCs							1.9														

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-5 (Cont'd) Nov-96	Mar-97	May-97	Aug-97	Nov-97	Jan-98	May-98*	Aug-98	Oct-98	Jan-99	Apr-99	Aug-99	Nov-99	Jan-00	Apr-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1000	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<600	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-5 (Cont'd) Nov-01	Jan-02	May-02	Jul-02	Oct-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Feb-05	Apr-05	Jul-05	Jan-06	Jul-06	Mar-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	1.9	7.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	5.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons						7.3	7.3														
Total Concentration of VOCs						7.3	7.3														

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MWP-5 (Cont'd)							MWP-6												
Constituent	MCL	Jul-07	Jan-08	Jul-08	Jan-09	Jul-09	Feb-10	Jul-10	Nov-92	Mar-93^	May-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Oct-94*	Dec-94*	Feb-95*	(D) ^	May-95*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Methyl tert-Butyl Ether	13	<5	<5																		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<10	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<10	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	68	<0.5	<0.5	<0.5	<5	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	3.5	<0.5	<0.5	<0.5	<5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5
Freon-123A		<1	<1						<5	<1	<1	<1	<1	<1	<1	<1				<5	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<10	<0.5
Total Halogenated Hydrocarbons																72					
Total Concentration of VOCs																72					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-6 (Cont'd) Aug-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96	Feb-97	May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99*	Apr-99	Aug-99	Oct-99	Jan-00	May-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13								<5	<5	<5	<5	<0.5	<5	<5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-6 (Cont'd) Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	Apr-02	Jul-02	Oct-02	Jan-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MWP-6 (Cont'd)										MWP-7									
Constituent	MCL	Jan-06	Jul-06	Jan-07	Jul-07	Feb-08	Jul-08	Jan-09	Jul-09	Feb-10	Aug-10	Nov-92	Mar-93	(D)	May-93	Aug-93	Nov-93	Mar-94*	May-94	May-94*	Sep-94
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5															
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1.0	<1	<2.0	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<0.5	<2	<1.0	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	1.1	1	1.3	0.63	<1	<1.0	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	6.9	<1	<1	1	1	<1	0.54	<1	<1.0	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	1	<1	<0.5	<1	<1.0	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<0.5	<2	<1.0	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	2.5	4.2	2.4	2.2	2.4	1.9	2.4	1.2	1.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	4.1	4.5	4.2	1.8	4.7	0.95	<1	<1.0	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	21.2	11.2	11.2	19.7	15.5	19.2	14	8.9	12	11.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	1.2	<1	3.8	1.4	<1	1	<1	<1.0	4.3
Freon-123A		<1	<1	<1	<1	<1						<5	<1	<1	<1	<1	<1		<1		<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1.0	<1
Total Halogenated Hydrocarbons												30	19	20	32	24	28	19	11	13	17
Total Concentration of VOCs												30	19	20	32	24	28	19	11	13	17

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-7 (Cont'd)																			
		Dec-94*	Feb-95*	May-95*	Aug-95	Nov-95	Mar-96(G)	May-96	Jul-96	Dec-96	Feb-97	May-97	Sep-97	Dec-97	Feb-98	May-98	Aug-98	Nov-98	Feb-99	May-99	Aug-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13											<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	0.7	2.1	0.84	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.9	1.5	1.4	<1	2.2	1.5	2.2	1.5	1	1	<1	<1	1.6	1.2	1.4	1.2	1.2	1.4	<1	1.2
1,1,1-Trichloroethane	200	1.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	8.7	6.5	6.5	2.1	12.4	7	4.8	6.3	8.4	6.2	5.7	4.8	7.3	4.7	4.5	4.5	6.6	4.7	2.9	6.6
Freon-113	1200	0.56	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A					<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		13	10	8.7	2.1	15	8.5	7.0	7.8	9.4	7.2	5.7	4.8	8.9	5.9	5.9	5.7	8.9	6.1	2.9	7.8
Total Concentration of VOCs		13	10	8.7	2.1	15	8.5	7.0	7.8	9.4	7.2	5.7	4.8	8.9	5.9	5.9	5.7	8.9	6.1	2.9	7.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-7 (Cont'd) Nov-99	Feb-00	May-00	Aug-00	Nov-00	Feb-01	May-01	Aug-01	Nov-01	Mar-02	May-02	Sep-02	Oct-02	Jan-03	May-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.5	1.2	1.1	<1	<1	<1	1.1	1.2	<1	<1	<1	<1	<1	1.8	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	7.3	6	3.5	4	2.2	2.4	2.3	2.7	2.6	1.7	1.6	2.4	2.5	1.3	2	1.1	1.9	1.5	<1	1.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		8.8	7.2	4.6	4.0	2.2	2.4	3.4	3.9	2.6	1.7	1.6	2.4	2.5	3.1	2.0	1.1	1.9	1.5		1.2
Total Concentration of VOCs		8.8	7.2	4.6	4.0	2.2	2.4	3.4	3.9	2.6	1.7	1.6	2.4	2.5	3.1	2.0	1.1	1.9	1.5		1.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MWP-7 (Cont'd)																		MWP-8	
Constituent	MCL	Nov-04	Feb-05	May-05	Jun-05	Jul-05	Aug-05	Oct-05[T]	Dec-05[T]	Feb-06	May-06[T]	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Mar-09	Jul-09	Sep-10*	Nov-92	Mar-93
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<5	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5						
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<5	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<5	<1
Total Aromatic Hydrocarbons																					1
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<10	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<10	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<10	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Trichloroethene	5	<1	<1	<1	1.8	1.5	<1	1.8	1.4	1.6	<1	1.3	1.1	<1	1.3	1.1	<1	1.1	1.5	<5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.6	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1					<5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Total Halogenated Hydrocarbons					1.8	1.5		1.8	1.4	3.2		1.3	1.1		1.3	1.1		1.1	1.5		
Total Concentration of VOCs					1.8	1.5		1.8	1.4	3.2		1.3	1.1		1.3	1.1		1.1	1.5		1.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-8 (Cont'd) (D)	May-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Nov-94*	(D)*	Feb-95*	May-95*	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96	Feb-97	May-97	Aug-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																		<5	<5	<5
Naphthalene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	1.2	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons		1.2																			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<1	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.0																			
Total Concentration of VOCs		2.2																			

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-8 (Cont'd) Nov-97	Jan-98	May-98*	Aug-98	Oct-98	Jan-99	Apr-99	Sep-99	Oct-99	Jan-00	Feb-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	May-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-8 (Cont'd)																				
		Aug-02	Oct-02	Jan-03	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Jan-09
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	7.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	2.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons				10																		
Total Concentration of VOCs				10																		

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MWP-8 (Cont'd)			MP7-99-1BR																	
Constituent	MCL	Jul-09	Jan-10	Jul-10	Nov-06	Jan-07	Mar-07	May-07	Aug-07	(D)*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10		<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10		<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10		<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<10		<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<20		<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<10		<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Methyl tert-Butyl Ether	13				<5	<5	<5	<5	<50		<50	<25	<25	<25	<25							
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<20		<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<10		<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<10		<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<10		<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<20	<1	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	2.4	<1	<1	29.3	30	21.3	20.1	<5	<5	<5	<5	10.6	14.4	16.6	41.1	28.9	40.1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<30	1.2	<30	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<10	4	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<10	4.2	<10	5.2	<5	<5	<5	<5	<5	<5	<5	5.7	<5	<5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<20	0.97	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Tetrachloroethene	5	<1	<1	<1	117	68.6	20.5	<1	663	380	298	481	28.2	36.1	23.4	77.6	242	318	348	699	772	776
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Trichloroethene	5	<1	<1	<1	3.1	37.6	6.7	<1	501	310	313	322	13.4	17.8	9.6	49.9	183	229	288	698	573	687
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Freon-123A					<1	<1	<1	<1	<10		<10	<5	<5	<5	<5							
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Total Halogenated Hydrocarbons					120	109	27		1,193	730	632	828	42	54	33	128	436	561	653	1,444	1,374	1,503
Total Concentration of VOCs					120	109	27		1,193	730	632	828	42	54	33	128	436	561	653	1,444	1,374	1,503

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MP7-99-1BR (Cont'd)																				
		Oct-08	Nov-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
n-Butylbenzene		<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
sec-Butylbenzene		<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
ter-Butylbenzene		<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
1,4-Dichlorobenzene	5	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Ethylbenzene	300	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Isopropylbenzene		<10	<10	<2	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<10	<10	<10	<20	<10	<10	<10
p-Isopropyltoluene		<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Methyl tert-Butyl Ether	13																					
Naphthalene		<10	<10	<2	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<10	<10	<10	<20	<10	<10	<10
n-Propylbenzene		<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Toluene	150	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
1,2,4-Trimethylbenzene		<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
1,3,5-Trimethylbenzene		<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Xylenes, total	1750	<10	<10	<2	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<10	<10	<10	<20	<10	<10	<10
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Bromoform	80	<10	<10	<2	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<10	<10	<10	<20	<10	<10	<10
Carbon Tetrachloride	0.5	17.7	8.7	2.2	<5	14.6	6.9	21.4	13.7	37.9	37.2	37.3	10.8	<5	<5	7.9	<5	7.1	<10	14.0	9.7	7.7
Chloroform	80	<15	<15	<3	<15	<15	<15	<15	<15	<30	<15	<15	<15	<15	<15	<15	<15	<15	<30	<15	<15	<15
1,1-Dichloroethane	5	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
1,2-Dichloroethane	0.5	<10	<10	<2	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<10	<10	<10	<20	<10	<10	<10
1,1-Dichloroethene	6	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
cis-1,2-Dichloroethene	6	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	6.1	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
trans-1,2-Dichloroethene	10	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Methylene Chloride	5	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
1,1,1,2-Tetrachloroethane		<10	<10	<2	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<10	<10	<10	<20	<10	<10	<10
1,1,2,2-Tetrachloroethane	1	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Tetrachloroethene	5	716	235	81	34	252	69.7	481	318	900	773	715	333	66.8	52.1	198	20.4	139	19.8	391	238	176
1,1,1-Trichloroethane	200	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
1,1,2-Trichloroethane	5	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Trichloroethene	5	381	144	35	14.2	237	105	345	243	601	596	642	178	41.4	31.7	123	<5	126	<10	245	177	124
Freon-113	1200	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Freon-123A																						
Vinyl Chloride	0.5	<5	<5	<1	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5
Total Halogenated Hydrocarbons		1,115	388	118	48	504	182	847	575	1,539	1,406	1,400	522	108	84	329	20	272	20	650	425	308
Total Concentration of VOCs		1,115	388	118	48	504	182	847	575	1,539	1,406	1,400	522	108	84	329	20	272	20	650	425	308

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MP7-99-2BR																				
Constituent	MCL	Jul-07	Sep-07	Oct-07	(D)*	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	(D)*	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	(D)*	Nov-08	Dec-08*	Jan-09
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
n-Butylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10		<10		<10
sec-Butylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10		<10		<10
ter-Butylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10		<10		<10
1,4-Dichlorobenzene	5	<10	<10	<10		<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10		<10		<10
Ethylbenzene	300	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
Isopropylbenzene		<20	<20	<20		<20	<20	<20	<20	<20	<20		<20	<20	<20	<20	<20	<20		<20		<20
p-Isopropyltoluene		<10	<10	<10		<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10		<10		<10
Methyl tert-Butyl Ether	13	<50	<50	<50		<50	<50	<50	<50													
Naphthalene		<20	<20	<20		<20	<20	<20	<20	<20	<20		<20	<20	<20	<20	<20	<20		<20		<20
n-Propylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10		<10		<10
Toluene	150	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
1,2,4-Trimethylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10		<10		<10
1,3,5-Trimethylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10		<10		<10
Xylenes, total	1750	<20	<20	<20	<10	<20	<20	<20	<20	<20	<20	<1	<20	<20	<20	<20	<20	<20	<1	<20	<1	<20
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
Bromoform	80	<20	<20	<20	<10	<20	<20	<20	<20	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<0.5	<20	<0.5	<20
Carbon Tetrachloride	0.5	26.4	45.9	41.5	27	30.2	37.8	68	67.1	92.2	29.1	26	23.6	17.4	13.4	<10	<10	12.2	12	17.6	51	12.1
Chloroform	80	<30	<30	<30	<5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<0.5	<30
1,1-Dichloroethane	5	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
1,2-Dichloroethane	0.5	<20	<20	<20	<5	<20	<20	<20	<20	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<0.5	<20	<0.5	<20
1,1-Dichloroethene	6	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
cis-1,2-Dichloroethene	6	<10	<10	<10	<5	22.3	<10	<10	13.9	<10	<10	1.4	<10	<10	<10	<10	<10	<10	<0.5	<10	3.9	<10
trans-1,2-Dichloroethene	10	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<1	<10
1,1,1,2-Tetrachloroethane		<20	<20	<20	<5	<20	<20	<20	<20	<20	<20	0.64	<20	<20	<20	<20	<20	<20	<0.5	<20	<0.5	<20
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
Tetrachloroethene	5	1050	2050	1030	1400	1460	1740	3530	3040	3570	874	740	792	574	517	357	414	432	300	845	980	482
1,1,1-Trichloroethane	200	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
1,1,2-Trichloroethane	5	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
Trichloroethene	5	164	388	362	270	232	236	376	482	806	205	180	162	126	88	67	56.1	69.2	75	111	180	63.4
Freon-113	1200	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
Freon-123A		<10	<10	<10		<10	<10	<10	<10													
Vinyl Chloride	0.5	<10	<10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10
Total Halogenated Hydrocarbons		1,240	2,484	1,434	1,697	1,745	2,014	3,974	3,603	4,468	1,108	948	978	717	618	424	470	513	387	974	1,215	558
Total Concentration of VOCs		1,240	2,484	1,434	1,697	1,745	2,014	3,974	3,603	4,468	1,108	948	978	717	618	424	470	513	387	974	1,215	558

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MP7-99-2BR (Cont'd)																				
Constituent	MCL	Feb-09	Mar-09	Apr-09	(D)*	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	(D)*	Jul-10	Sep-10
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
n-Butylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10			<10	<50
sec-Butylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10			<10	<50
ter-Butylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10			<10	<50
1,4-Dichlorobenzene	5	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
Ethylbenzene	300	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
Isopropylbenzene		<20	<20	<20		<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<10	<20	<20			<20	<100
p-Isopropyltoluene		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10			<10	<50
Methyl tert-Butyl Ether	13																					
Naphthalene		<20	<20	<20		<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<10	<20	<20			<20	<100
n-Propylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10			<10	<50
Toluene	150	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
1,2,4-Trimethylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10			<10	<50
1,3,5-Trimethylbenzene		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10			<10	<50
Xylenes, total	1750	<20	<20	<20	<1	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<10	<20	<20	<1	<1	<20	<100
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
Bromoform	80	<20	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<10	<20	<20	<0.5	<0.5	<20	<100
Carbon Tetrachloride	0.5	45	18.3	74.2	83	13.6	362	15.1	127	<10	16.4	14.1	14.8	25.6	16.7	14.5	63.2	16.8	14	16	<10	<50
Chloroform	80	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<15	<30	<30	<0.5	<0.5	<30	<150
1,1-Dichloroethane	5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
1,2-Dichloroethane	0.5	<20	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<10	<20	<20	<0.5	<0.5	<20	<100
1,1-Dichloroethene	6	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
cis-1,2-Dichloroethene	6	<10	<10	<10	1.7	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
trans-1,2-Dichloroethene	10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
Methylene Chloride	5	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<1	<1	<10	<50
1,1,1,2-Tetrachloroethane		<20	<20	<20	1.9	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<10	<20	<20	<0.5	<0.5	<20	<100
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
Tetrachloroethene	5	2270	783	2710	3000	515	16100	648	6920	371	724	572	730	1,030	958	786	2,910	896	720	680	461	1410
1,1,1-Trichloroethane	200	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
1,1,2-Trichloroethane	5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
Trichloroethene	5	470	107	497	460	68.3	2430	85	857	42.3	65.6	64.4	71.2	109	94.9	78.9	467	81.2	64	63	38.2	115
Freon-113	1200	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
Freon-123A																						
Vinyl Chloride	0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5	<10	<10	<0.5	<0.5	<10	<50
Total Halogenated Hydrocarbons		2,785	908	3,281	3,547	597	18,892	748	7,904	413	806	651	816	1,165	1,070	879	3,440	994	798	759	499	1,525
Total Concentration of VOCs		2,785	908	3,281	3,547	597	18,892	748	7,904	413	806	651	816	1,165	1,070	879	3,440	994	798	759	499	1,525

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
*= Analysis by BC Laboratories; ^= Analysis by other Laboratories.
≈:Total concentration include other chemicals, detail shown on Table 10.

(G) = Grab sample
(D) = Duplicate sample
(S) = Split sample
[T]Treatment system influent samples

< = Less than Quantitation Limit
= Compound not included in analysis
# indicated QA/QC problems
[1]= resampling did not confirm the detection

Table 6-2
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB5A-98-1																			
		Apr-98	Mar-99	Oct-99	Apr-00	Mar-01	Sep-01	Mar-02	Sep-02*	Feb-03	Sep-03	Mar-04	Sep-04	Mar-05	Sep-05	Jan-06	Mar-06*	Apr-06	Jun-06	Aug-06	Sept-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Chloroform	80	<1	<1	<1	<1	<3	<3	<3	0.56	<3	<3	<3	<3	<3	<3	<1	<0.5	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	4.2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Tetrachloroethene	5	35.3	58.7	46	51.1	53.6	67.9	36.2	54	30.5	37.5	24.8	32.7	23.6	20.7	13.1	17	18.4	1.6	4.1	7.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Trichloroethene	5	2.3	1.2	1.2	1.2	1.9	1.2		1.3	<1	<1	<1	1.7	<1	1.4	1.1	1.2	<1	<1	<1	1.3
Freon-113	1200	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		38	60	47	52	60	69	36	56	31	38	25	34	24	22	14	18	18	1.6	4.1	8.4
Total Concentration of VOCs		38	60	47	52	60	69	36	56	31	38	25	34	24	22	14	18	18	1.6	4.1	8.4

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB5A-98-1 (Cont'd)																			
		Oct-06	Dec-06*	Feb-07	Apr-07	Jun-07	Aug-07	Oct-07	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5		<5	<5	<5	<5	<5	<5	<5											
Naphthalene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	3.6	7.6	<1	1.8	6.4	9.5	<1	<1	<1	<1	5.5	<1	<1	4.5	5.6	4.9	3	4	4	6.9
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	3.4	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	2	1	<1	<1	<1	1.6
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<1	<1	<1	<1											
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.6	11		1.8	7.5	9.5					5.5			6.3	7.6	5.9	3.0	4.0	4.0	8.5
Total Concentration of VOCs		3.6	11		1.8	7.5	9.5					5.5			6.3	7.6	5.9	3.0	4.0	4.0	8.5

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB5A-98-1 (Cont'd)									SB7-97-1										
		May-09	Jul-09	Sep-09	Oct-09	Nov-09	Jan-10	Mar-10	May-10	Jul-10	Nov-97	Dec-97	Mar-99	Oct-99	Mar-00	Apr-01	Oct-01	Mar-02	Sep-02*	Feb-03	Sep-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13										<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.6	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																		3.9			
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<1	<0.5	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	16.8	6.5	5.2	12.5	<1	6.3	20.1	<3	6.6	3.2	31
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	1.5	<1	3	4.4	3.6	3.8	<1	<1	3.4	<1	<1	<1	<1	2.8	1.6	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1	<1	1.4	1.5	<1	1.3	<1	<1	<1	12.8	4.7	<1	7.5	3.5	3.1	7.6	1.9	6.7	2.9	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A													<1	<1	<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		1.5		4.4	5.9	3.6	5.1			3.4	31	11	5.2	20	6.3	11	30	1.9	13	6.1	31
Total Concentration of VOCs		1.5		4.4	5.9	3.6	5.1			3.4	31	11	5.2	20	6.3	11	30	5.8	13	6.1	31

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB7-97-1 (Cont'd)								SB16-97-11											
		Sep-04	Oct-05	Nov-05	Feb-06	Oct-06	Oct-07	Nov-08	Nov-09	Nov-97	Dec-97	Apr-00	May-01	Mar-02	Mar-03	Mar-04	Mar-05	Mar-06*	Mar-07	Mar-08	Apr-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5			<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	6.1	1.6	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	29.1	23.2	16.8	4.3	5	11.5	10.5	7.8	11.9	1.3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	4	2.2	<1	<1	1.4	<1	<1	0.57	1.2	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.5	20.8	6.1	20	16.5	17.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	31.3	100	103	63.7	32.7	74.2	48.4	41	17	19.7	<1	3.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	1.3	3.6	1.3	7.6	3.4	1.5	1.1	5	17.3	15.4	10.7	6.7	9.3	10.2	8.8	3	5.1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1					<1	<1	<1	<1	<1	<1		<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	1.1	1.4
Total Halogenated Hydrocarbons		29	25	20	5.6	13	15	12	8.9	48	124	127	76	39	85	63	71	27	46	18	22
Total Concentration of VOCs		29	25	20	5.6	13	15	12	8.9	48	124	127	76	39	85	63	71	27	46	19≈	22

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB16-97-11 (Cont'd)			SB16-98-1																
		Mar-09	Sep-09	Mar-10	Mar-98	Dec-98*	Mar-99	Jun-99	Apr-00	Oct-00	May-01	Oct-01	Mar-02	Sep-02*	Mar-03	Sep-03	Mar-04	Sep-04	Mar-05	Oct-05	Mar-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13				<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<1	<3	<3	8.2	17	11.7	12.4	10.1	15.8	11.3	15.1	8.2	12	6.4	7.3	4.6	9.6	4	6.2	3.3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	1.1	<1	0.67	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	6.9	6.4	2.8	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	8.4	<1	4	<1	<0.5	<1	1.7	1.1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	2.2	<1	<1	15.8	17	13.8	24.5	13.4	23.2	14.3	42.6	12.3	18	12.6	13.4	9.2	13.6	7.1	9.5	5.8
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A					<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		18	6.4	6.8	24	34	26	39	25	39	26	59	21	31	19	21	14	23	11	16	9.1
Total Concentration of VOCs		18	6.4	6.8	24	34	26	39	25	39	26	59	21	31	19	21	14	23	11	16	9.1

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB16-98-1 (Cont'd)										SB25-10-1						SB25-10-2				
Constituent	MCL	Sep-06	Mar-07	Sept-07*	Mar-08	Apr-08	Sep-08	Mar-09	Sep-09	Mar-10	Sep-10*	Mar-10	Mar-10	May-10	Jul-10(G)	Jul-10(G)	Sep-10*	Mar-10	Mar-10	Jul-10(G)	Jul-10(G)	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	
sec-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	
ter-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5																			
Naphthalene		<2	<2		<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	
n-Propylbenzene		<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Chloroform	80	3.6	3.1	2.7	<3	<3	<3	<1	<3	<3	2	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	2.9	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.53
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	1.8	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Trichloroethene	5	7.7	3.6	6.8	4.7	3	6.6	3.3	5.9	3	4	92.6	51.4	41.4	46.8	63.3	58	15.3	11.8	34	36.8	21
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1																			
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		11	6.7	9.5	4.7	3.0	6.6	3.3	5.9	3.0	6.0	97	51	41	47	63	58	15	12	34	37	22
Total Concentration of VOCs		11	6.7	9.5	4.7	3.0	6.6	3.3	5.9	3.0	6.0	97	51	41	47	63	58	15	12	34	37	22

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB25A-96-3																			
		Oct-96	Dec-96	Dec-97	Apr-98	Mar-99	Oct-99	Apr-00	Oct-00	Mar-01	Oct-01	Mar-02	Sep-02*	Feb-03	Aug-03	Mar-04	Aug-04	Mar-05	Sep-05	Nov-05	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13			<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	3.8	24.7	10	9.5	9	11.4	4.6	3.8	<3	4.4	<3	3.2	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.8	<1	<1	<1	3.6	1.5	4.3	1.3	10	6	8.2	6.3	4.7	6.4	11.1	7.3	14.9	18.6	20.8	18.6
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.92	<1	<1	<1	<1	1.8	2.1	2.7	2.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	45.8	31.5	2.4	2.9	11.9	18.4	14.6	15.7	34.8	32	36.5	29	22.3	28.8	39.4	28.3	53.5	61.4	75.4	78.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A					<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		48	32	6.2	28	26	29	28	28	51	42	45	41	27	38	51	36	70	82	99	100
Total Concentration of VOCs		48	32	6.2	28	26	29	28	28	51	42	45	41	27	38	51	36	70	82	99	100

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB25A-96-3 (Cont'd)																			
		Apr-06	Sep-06	Oct-06	Mar-07	May-07	Sept-07*	Oct-07	Feb-08	Apr-08	Sep-08	Oct-08	Mar-09	May-09	Sep-09	Nov-09	Mar-10	May-10	Jul-10(G)	Jul-10(G)	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5	<5												
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	0.65	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.68
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	18.9	26.5	17.9	23.9	24.6	28	23.3	24.7	23.6	30.2	29.5	21.2	27.6	29.6	28.9	16.8	36.2	26.1	26.5	37
cis-1,2-Dichloroethene	6	3	4.2	3	3.7	4	3.7	3.5	4	4.2	4.6	4.9	3.9	4.1	5.5	5.5	3.3	5.3	4.7	4.9	6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	0.63	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	83.5	94.9	77.7	94.8	95.6	98	91.2	107	109	129	123	90	108	117	115	74.9	112	132	133	130
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1		<1	<1												
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		105	126	99	122	124	131	118	136	137	164	157	115	140	152	149	95	154	163	164	175
Total Concentration of VOCs		105	126	99	122	124	131	118	136	137	164	157	115	140	152	149	95	154	163	164	175

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB27-96-1 Aug-96	Nov-96	Apr-98	Mar-99	Oct-99	Apr-00	Sep-00	Oct-01	Mar-02	Dec-05	Feb-06	Mar-06	Apr-06	Apr-06	May-06	Jun-06	Aug-06	Oct-06	Nov-06	Dec-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	3.2	<1	<1	2.1	1.5	3.4	<1	<1	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	10.9	1.1	1.3	6.5	7.2	8.6	<3	<3	5.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.96
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	1.7	1.4	<1	<1	1.2	<1	1.4	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	8.9	12.4	53.3	5.7	5.6	3	51.8	15.2	24.2	2.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.71
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	37.1	19.3	14.5	16.3	23.8	14.7	13.8	34.6	46.7	2.6	3.2	2.2	1.7	1.5	<1	1.3	<1	<1	<1	1.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	4.9	5.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	33.4	37.1	32.6	11.3	27.6	9.5	21.1	49	32.1	3.9	3.9	3.2	1.9	1.7	1.8	2.1	<1	1.8	1.5	2.2
Freon-113	1200	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	1.8	<1	<1	<1	<1	7.7	9.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		95	73	102	42	67	44	101	109	110	9.2	7.1	5.4	3.6	3.2	1.8	3.4		1.8	1.5	5.1
Total Concentration of VOCs		95	73	102	42	67	44	101	109	110	9.2	7.1	5.4	3.6	3.2	1.8	3.4		1.8	1.5	5.1

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB27-96-1 (Cont'd) Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5					
Naphthalene		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	1.4	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	0.53	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	0.88	1.4	<1	<1	<1	<1	<1	1.4	1	<1	1.1	<1	1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	1.3	1.4	1.9	1.6	<1	1.4	<1	<1	1.2	1.1	<1	1.4	1	1.6	<1	1.6	<1	1.9	1.2
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1					
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			1.3	4.2	3.3	1.6		1.4			2.6	2.1		2.5	1.0	2.6		1.6		1.9	1.2
Total Concentration of VOCs			1.3	4.2	3.3	1.6		1.4			2.6	2.1		2.5	1.0	2.6		1.6		1.9	1.2

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB27-96-1 (Cont'd) Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Mar-10	May-10	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	0.66	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	1.1	<1	<1	1.1	1.7	1.2	1.3	1.6	1.1	<1	<1	1.1	<1	<1	1.2	1.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.5	1.7	1.5	0.83	<1	<1	1.4	2.4	1.8	2	1.6	<1	1	<1	<1	<1	<1	<1	1.2	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.5	1.7	1.5	2.6			2.5	4.1	3.0	3.3	3.2	1.1	1.0	0.0	1.1			1.2	2.7	
Total Concentration of VOCs		1.5	1.7	1.5	2.6			2.5	4.1	3.0	3.3	3.2	1.1	1.0	1.6≈	1.1			1.2	2.7	

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB44-98-1																			
		Apr-98	Mar-99	Oct-99	Apr-00	Oct-00	Mar-01	Sep-01	Mar-02	Oct-02*	Feb-03	Sep-03	Mar-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sep-06	Mar-07	Sept-07*	Mar-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Isopropylbenzene		<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2		<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1
Methyl tert-Butyl Ether	13	<25	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5		<5	<5		<5
Naphthalene		<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2		<2
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1
Xylenes, total	1750	<10	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Chloroform	80	<5	<1	1.4	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<5	<1	<1	<1	<1	<1	2.9	<1	1.6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Tetrachloroethene	5	<5	1	2	1.4	2.7	1	3.5	<1	2.6	<1	<1	<1	1.9	<1	<1	0.69	<1	<1	0.56	<1
1,1,1-Trichloroethane	200	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Trichloroethene	5	8.7	4.2	7	3	9.6	3.8	18.2	1.9	16	2.8	19.7	2.7	15.2	4.9	13.2	6.3	6.8	9.1	4.2	4.9
Freon-113	1200	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Freon-123A		<5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1		<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		8.7	5.2	10	4.4	12	4.8	25	1.9	20	2.8	20	2.7	17	4.9	13	7.0	6.8	9.1	4.8	4.9
Total Concentration of VOCs		8.7	5.2	10	4.4	12	4.8	25	1.9	20	2.8	20	2.7	17	4.9	13	7.0	6.8	9.1	4.8	4.9

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB44-98-1 (Cont'd)					SB53-96-3														
		Sep-08	Mar-09	Sep-09	Mar-10	Sep-10*	Jun-96	Jun-96	Aug-96	Nov-96	Apr-98	Dec-98	Mar-99	Jun-99	Oct-99	Nov-99	Mar-00	Jun-00	Oct-00	Dec-00	Mar-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
n-Butylbenzene		<1	<1	<1	<1		<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
sec-Butylbenzene		<1	<1	<1	<1		<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
ter-Butylbenzene		<1	<1	<1	<1		<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<100	<2	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Isopropylbenzene		<2	<2	<2	<2		<50	<1	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20	<200
p-Isopropyltoluene		<1	<1	<1	<1		<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Methyl tert-Butyl Ether	13										<500	<50	<100	<10	<10	<100	<50	<10	<10	<10	<100
Naphthalene		<2	<2	<2	<2		<50	<1	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20	<200
n-Propylbenzene		<1	<1	<1	<1		<100	<2	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Toluene	150	<1	<1	<1	<1	<0.5	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Xylenes, total	1750	<2	<2	<2	<2	<1	<100	<2	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20	<200
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<50	15	<50	37.9	<100	<10	<100	11.2	50	<100	<50	20.1	46.2	40	<100
Chloroform	80	<3	<3	<3	<3	<0.5	<50	6.6	<50	6.2	<100	<10	<100	<10	<10	<100	<50	<10	<30	<30	<300
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<50	4.4	<50	4.7	<100	<10	<100	<10	14.7	<100	<50	<10	<10	<10	<100
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<100	<2	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20	<200
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<50	32.7	<50	51.5	<100	10.4	<100	24.4	77.8	<100	<50	28.8	35.7	35	<100
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	130	115	98	124	111	56.2	442	60.2	69	<100	205	190	251.7	1025	272.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<50	6.7	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<100	<2	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	3290	3780	2230	5130	1970	1200	11400	1680	3830	1940	1430	2690	3895.1	3034.3	2140.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<50	16.5	<50	20.2	<100	<10	<100	<10	<10	<100	<50	<10	<10	20	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<50	2.9	<50	2.1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Trichloroethene	5	3.8	4.2	2	2.6	1.6	465	436	312	883	306	178	1820	419	1340	562	276	612	940.3	740	619.8
Freon-113	1200	<1	<1	<1	<1	<0.5	<50	<1	<100	<2	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Freon-123A											<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100
Total Halogenated Hydrocarbons		3.8	4.2	2.0	2.6	1.6	3,885	4,416	2,640	6,260	2,387	1,445	13,662	2,195	5,382	2,502	1,911	3,541	5,169	4,894	3,033
Total Concentration of VOCs		3.8	4.2	2.0	2.6	1.6	3,885	4,416	2,640	6,260	2,387	1,445	13,662	2,195	5,382	2,502	1,911	3,541	5,169	4,894	3,033

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB53-96-3 (Cont'd) Jun-01	Oct-01	(D)*	Dec-01	Mar-02	May-02	Sep-02*	Nov-02	Mar-03	(D)*	May-03	Aug-03	Dec-03	Mar-04	May-04*	Sep-04	Nov-04	Jan-05	Feb-05	Mar-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
n-Butylbenzene		<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
sec-Butylbenzene		<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
ter-Butylbenzene		<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Ethylbenzene	300	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Isopropylbenzene		<200	<200	<70	<200	<200	<200	<10	<200	<2	<30	<200	<200	<200	<200	<20	<100	<100	<100	<100	<20
p-Isopropyltoluene		<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Methyl tert-Butyl Ether	13	<100	<100	<70	<100	<100	<500	<10	<500	<5	<30	<500	<500	<500	<500	<20	<250	<250	<250	<250	<50
Naphthalene		<200	<200	<70	<200	<200	<200	<10	<200	<2	<30	<200	<200	<200	<200	<20	<100	<100	<100	<100	<20
n-Propylbenzene		<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Toluene	150	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
1,2,4-Trimethylbenzene		<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
1,3,5-Trimethylbenzene		<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Xylenes, total	1750	<200	<200	<200	<200	<200	<200	<20	<200	<2	<50	<200	<200	<200	<200	<30	<100	<100	<100	<100	<20
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Carbon Tetrachloride	0.5	<100	115.3	130	<100	<100	<100	97	<100	87.4	67	<100	<100	<100	<100	<20	<50	<50	<50	<50	22.8
Chloroform	80	<300	<300	<70	<300	<300	<300	19	<300	8.1	<30	<300	<300	<300	<300	<20	<150	<150	<150	<150	<30
1,1-Dichloroethane	5	<100	<100	<70	<100	<100	<100	<10	<100	3.9	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
1,2-Dichloroethane	0.5	<200	<200	<70	<200	<200	<200	<10	<200	<2	<30	<200	<200	<200	<200	<20	<100	<100	<100	<100	<20
1,1-Dichloroethene	6	<100	<100	81	<100	<100	<100	98	<100	58.3	53	<100	<100	<100	<100	25	<50	<50	<50	<50	<10
cis-1,2-Dichloroethene	6	429.9	245.5	280	135.2	<100	151.1	910	116.8	306	370	<100	<100	<100	<100	91	<50	<50	65.1	<50	57
trans-1,2-Dichloroethene	10	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
1,2-Dichloropropane	5	<100	<100	<70	<100	<100	<100	<10	<100	7.2	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Methylene Chloride	5	<100	<100	87.0#	<100	<100	<100	<20	<100	<1	<50	<100	<100	<100	<100	48	<50	<50	<50	<50	<10
1,1,1,2-Tetrachloroethane		<200	<200	<70	<200	<200	<200	<10	<200	15.1	<30	<200	<200	<200	<200	<20	<100	<100	<100	<100	<20
1,1,2,2-Tetrachloroethane	1	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Tetrachloroethene	5	7140	8519.1	11000	2157.5	3185.6	7969.2	8600	7421.6	5980	6000	4280	4430	3570	2510	1900	1200	1170	1990	1650	1280
1,1,1-Trichloroethane	200	<100	<100	<70	<100	<100	<100	<10	<100	1.7	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
1,1,2-Trichloroethane	5	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Trichloroethene	5	1685.8	2576.3	2700	606.6	969.9	2411.4	3400	2723.8	1760	1700	1010	1420	816	561	530	261	293	487	443	381
Freon-113	1200	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Freon-123A		<100	<100		<100	<100	<100		<100	<1		<100	<100	<100	<100		<50	<50	<50	<50	<10
Vinyl Chloride	0.5	<100	395	800	116.8#	<100	134.2	220	<100	13.4	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10
Total Halogenated Hydrocarbons		9,256	11,851	15,078	3,016	4,156	10,666	13,344	10,262	8,241	8,190	5,290	5,850	4,386	3,071	2,594	1,461	1,463	2,542	2,093	1,741
Total Concentration of VOCs		9,256	11,851	15,078	3,016	4,156	10,666	13,344	10,262	8,241	8,190	5,290	5,850	4,386	3,071	2,594	1,461	1,463	2,542	2,093	1,741

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB53-96-3 (Cont'd) May-05	Sep-05	Nov-05	Jan-06	Feb-06	Mar-06*	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06*	Jan-07	Feb-07	Mar-07*	Apr-07	May-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
n-Butylbenzene		<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1
sec-Butylbenzene		<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1
ter-Butylbenzene		<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1
Ethylbenzene	300	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
Isopropylbenzene		<100	<100	<20	<20	<2		<20	<20	<20	<2	<20	<20	<20	<20		<20	<10		<2	<2
p-Isopropyltoluene		<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1
Methyl tert-Butyl Ether	13	<250	<250	<50	<50	<5		<50	<50	<50	<5	<50	<50	<50	<50		<50	<25		<5	<5
Naphthalene		<100	<100	<20	<20	<2		<20	<20	<20	<2	<20	<20	<20	<20		<20	<10		<2	<2
n-Propylbenzene		<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1
Toluene	150	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
1,2,4-Trimethylbenzene		<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1
1,3,5-Trimethylbenzene		<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1
Xylenes, total	1750	<100	<100	<20	<20	<2	<1	<20	<20	<20	<2	<20	<20	<20	<20	<1	<20	<10	<1	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
Carbon Tetrachloride	0.5	<50	<50	18.8	10.5	10.3	10	<10	<10	<10	8.5	<10	<10	<10	<10	3.7	<10	5.9	4	4.1	3.7
Chloroform	80	<150	<150	<30	<30	<3	0.73	<30	<30	<30	<3	<30	<30	<30	<30	0.66	<30	<15	<0.5	<3	<3
1,1-Dichloroethane	5	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
1,2-Dichloroethane	0.5	<100	<100	<20	<20	<2	<0.5	<20	<20	<20	<2	<20	<20	<20	<20	<0.5	<20	<10	<0.5	<2	<2
1,1-Dichloroethene	6	<50	<50	<10	<10	5.4	5	<10	<10	<10	4.1	<10	<10	<10	<10	2.2	<10	<5	2.6	2.1	1.9
cis-1,2-Dichloroethene	6	<50	<50	50	29.5	28	24	19	<10	18.4	19.8	17.8	15.5	13.7	13	16	11.7	13.3	14	10.9	10.5
trans-1,2-Dichloroethene	10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
1,2-Dichloropropane	5	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
Methylene Chloride	5	<50	<50	<10	<10	<1	<1	<10	<10	<10	<1	<10	<10	<10	<10	<1	<10	<5	<1	<1	<1
1,1,1,2-Tetrachloroethane		<100	<100	<20	<20	<2	1.2	<20	<20	<20	<2	<20	<20	<20	<20	0.61	<20	<10	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
Tetrachloroethene	5	1230	1520	1140	820	677	1000	486	248	398	452	397	360	285	247	240	223	362	240	253	214
1,1,1-Trichloroethane	200	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
1,1,2-Trichloroethane	5	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
Trichloroethene	5	370	449	395	243	199	220	136	59.7	121	157	140	125	94.8	76.4	91	81	117	84	87	71.4
Freon-113	1200	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
Freon-123A		<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1
Vinyl Chloride	0.5	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1
Total Halogenated Hydrocarbons		1,600	1,969	1,604	1,103	920	1,261	641	308	537	641	555	501	394	336	354	316	498	345	357	302
Total Concentration of VOCs		1,600	1,969	1,604	1,103	920	1,261	641	308	537	641	555	501	394	336	354	316	498	345	357	302

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB53-96-3 (Cont'd) Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<50	<5	<50	<5	<50	<5	<5	<5	<5											
Naphthalene		<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<10	3	<10	4.2	<10	<1	2.4	1.5	1.8	1.8	<1	1.7	1.7	<1	1.6	1.6	<1	<1	<1	1.8
Chloroform	80	<30	<3	<30	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<10	1.8	<10	2.6	<10	<1	1.6	1.2	1.3	1.2	<1	1.3	<1	<1	<1	<1	<1	<1	<1	1.3
cis-1,2-Dichloroethene	6	11	12.5	<10	13	10.3	3.5	7	5.2	5.1	4.5	1.5	4.9	5	4.4	4.5	3.3	2.8	2.7	2	4
trans-1,2-Dichloroethene	10	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	203	207	84.9	259	101	49.4	151	119	117	108	5.6	102	98.1	76.3	94.5	90.2	66.8	58.9	50.4	110
1,1,1-Trichloroethane	200	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	67	68.5	16	84.4	25.8	12	48.9	38.2	37.1	35.5	4.4	34.6	36	27.7	35.4	31	22.4	19.3	15.8	41
Freon-113	1200	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<10	<1	<10	<1	<10	<1	<1	<1	<1											
Vinyl Chloride	0.5	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		281	293	101	363	137	65	211	165	162	151	12	145	141	108	136	126	92	81	68	158
Total Concentration of VOCs		281	293	101	363	137	65	211	165	162	151	12	145	141	108	136	126	92	81	68	158

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB53-96-3 (Cont'd)																			
		Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Carbon Tetrachloride	0.5	1.6	1.7	1.3	1.4	1.3	1.8	1.2	1.7	1.3	1.3	1.3	1.2	<1	<1	<1	1.2	1.2	1.5	1.2	1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	1.1	<1
cis-1,2-Dichloroethene	6	4.6	3.3	4.9	4.4	4	4.6	3.5	4.4	3.9	3.6	3.4	3.1	2.7	3.5	2.7	3.8	4	5.7	4.8	4.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	108	86.5	68	85.9	69.7	94.6	62	77	67.6	65.7	55.5	56.6	42.9	53.3	44.5	66	63.9	69	82.2	69.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	30.5	30.7	26	31	28	36	24.4	29.1	27.4	28.1	23.4	23.7	18.4	22.2	19	26.8	26.2	29	32.2	30.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A																					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		145	122	100	123	103	137	91	112	100	99	84	85	64	79	66	98	95	106	122	105
Total Concentration of VOCs		145	122	100	123	103	137	91	112	100	99	84	85	64	79	66	98	95	106	122	105

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-01-02																				
		Aug-96	Aug-96	Nov-96	Dec-98	Jun-99	Mar-00	Oct-00	Mar-01	Oct-01	Mar-02	Sep-02	Mar-03	Sep-03	Mar-04	Aug-04	Mar-05	Sep-05	Mar-06*	Sep-06	Mar-07*	Sept-07*
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1		
sec-Butylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1		
ter-Butylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1		
Ethylbenzene	300	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2		
p-Isopropyltoluene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1		
Methyl tert-Butyl Ether	13				<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5		
Naphthalene		<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2		
n-Propylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1		
Toluene	150	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1		
1,3,5-Trimethylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1		
Xylenes, total	1750	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<1
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Chloroform	80	<1	<1	<1	<10	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.53	<3	<0.5	0.51
1,1-Dichloroethane	5	<1	<1	2.2	<10	7.6	9.8	9.2	11.5	9.2	8	7	6.5	8.4	7.8	7.7	6.9	8	7.6	8.5	8.1	7.8
1,2-Dichloroethane	0.5	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	5.6	17.9	18.4	22	21.3	29.1	23.6	22.2	22	17.5	24.3	20.3	22	19.9	22.4	21	20.3	20	21
cis-1,2-Dichloroethene	6	<1	<1	1.9	<10	9.2	9.2	7	8.2	8.3	8.8	8.9	9	11.1	9.6	9	7.7	7.4	7.7	8.4	7.6	7.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.65	<1	0.59	0.59
1,2-Dichloropropane	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Tetrachloroethene	5	<1	<1	<1	20.6	32.3	31.2	23.3	28.8	26.3	29.1	28.2	24	36.2	27.3	24.7	30.3	28.7	37	29.8	27	31
1,1,1-Trichloroethane	200	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.51	<1	<0.5	0.52
Trichloroethene	5	<1	1.2	12	40.3	48.7	45.1	44.6	53.6	50.6	47.6	43.6	38.4	46.2	40.5	35.3	37.5	42.1	43	35.4	33	39
Freon-113	1200	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Freon-123A					<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1		
Vinyl Chloride	0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.71	<1	<0.5	<0.5
Total Halogenated Hydrocarbons			1.2	22	79	116	117	105	131	118	116	110	95	126	106	99	102	109	119	102	96	108
Total Concentration of VOCs			1.2	22	79	116	117	105	131	118	116	110	95	126	106	99	102	109	119	102	96	108

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-01-02 (Cont'd)						SB58-95-1														
		Mar-08	Sep-08	Feb-09	Sep-09	Mar-10	Sep-10*	Jun-95*	(D)	Jun-99	Sep-00	Sep-01	Sep-02	Sep-03	Aug-04	Aug-05	Sep-06	Sept-07*	Sep-08	Sep-08	Sep-09	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Methyl tert-Butyl Ether	13									<5	<5	<5	<5	<5	<5	<5	<5					
Naphthalene		<2	<2	<2	<2	<2		<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2		<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<0.5	<1	<1	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5
1,1-Dichloroethane	5	5.9	6.7	5.2	5.3	4.7	5.8	1.2	4.7	<1	<1	1.2	<1	<1	1.8	2.6	1.4	5.6	9	8.5	10.8	9.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
1,1-Dichloroethene	6	17.3	16.8	12.6	14	12.5	16	4.7	7	<1	<1	<1	<1	<1	<1	<1	<1	0.5	2.4	2.5	2.4	2.4
cis-1,2-Dichloroethene	6	6.3	7.2	6.7	6.9	6	7.2	2.3	6.1	1.4	<1	1.1	<1	<1	<1	<1	<1	1.4	6.4	6.2	6.8	6.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	0.71	<0.5	4.2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Tetrachloroethene	5	22.3	21	16.1	16.8	16.5	17	5.2	7.2	2.8	2.2	2.2	<1	<1	<1	1.7	<1	2.3	13.2	11.7	11.7	12
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	4.1	3.9	5.7	3.8
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Trichloroethene	5	36	37.5	29.3	38.1	32.5	36	20	26.6	5.4	5.9	5.1	2.9	1.9	<1	1.4	<1	2.6	11.8	9.4	11.1	9.6
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Freon-123A										<1	<1	<1	<1	<1	<1	<1	<1					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	2.5	2	2.8	3.1
Total Halogenated Hydrocarbons		88	89	70	81	72	83	35	56	9.6	8.1	9.6	2.9	1.9	1.8	5.7	1.4	12	49	44	51	47
Total Concentration of VOCs		88	89	70	81	72	83	35	56	9.6	8.1	9.6	2.9	1.9	1.8	5.7	1.4	12	49	44	51	47

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-95-2 Jun-95	(D)*	Sep-95	Dec-95	Jun-99	Oct-99	Mar-00	Jun-00	Oct-00	Mar-01	Sep-01	Mar-02	Sep-02	Mar-03	Sep-03	Mar-04	Aug-04	Mar-05	Aug-05	Mar-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<0.5	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13					<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<0.5	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<1	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	7.4	3.2	1.5	1.4	<1	<2	1.2	<1	<1	1.3	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<1	1.3	<1	<1	<1	<2	<1	<3	<3	3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.51
1,1-Dichloroethane	5	14.5	11	10.8	10	4	4.6	4.5	4.7	5.1	8.1	7.1	8.2	7.3	8.5	8.4	7.9	8.6	8.5	10.1	8.7
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	43	41	44.5	46.5	12.6	13.6	12.2	15.4	14.7	21.6	21.7	23.3	18.1	14.6	17.3	14.6	19.9	21.2	26	20
cis-1,2-Dichloroethene	6	10.3	7.8	9.3	9	6.3	4.6	6.9	6.6	6.3	6.9	7.4	7	4.7	5.9	6.2	5.7	5.9	6.6	7.6	6.5
trans-1,2-Dichloroethene	10	4.1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<1	<1	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<2	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	48.4	37	38.2	50.4	29.7	21	29.3	35.9	36.1	45.9	54.5	54.7	45.8	35.6	43.5	28.2	24	37.6	43.7	45
1,1,1-Trichloroethane	200	4	1.4	1.6	1.7	1.2	<2	1.6	1.9	1.7	2.4	2.2	2.4	2.1	1.6	1.4	1.2	<1	1.8	2.7	2.4
1,1,2-Trichloroethane	5	2.3	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	74.9	56	52.9	58.1	22.9	26.9	20.4	27.5	25.5	32.2	34.6	36.2	31.5	24.5	27.7	27.9	21.8	29.3	33.8	29
Freon-113	1200	<5	<0.5	<5	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	4.7	2.7	3.2	1.8	<2	2.4	1.9	1.7	3.3	2.5	3	1.6	3.1	2.9	2.2	1.9	1.8	2	2
Total Halogenated Hydrocarbons		209	163	162	180	79	71	79	94	91	125	130	136	111	94	107	88	82	107	126	114
Total Concentration of VOCs		209	163	162	180	79	71	79	94	91	125	130	136	111	94	107	88	82	107	126	114

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-95-2 (Cont'd)									SB58-96-1										
		Sep-06	Mar-07*	Sept-07*	Mar-08	Sep-08	Feb-09	Sep-09	Mar-10	Sep-10*	Jul-96	Aug-96	Nov-96	Apr-98	Mar-99	Jun-99	Oct-99	Mar-00	Jun-00	Oct-00	Mar-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
n-Butylbenzene		<1			<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
sec-Butylbenzene		<1			<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
ter-Butylbenzene		<1			<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
Ethylbenzene	300	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
Isopropylbenzene		<2			<2	<2	<2	<2	<2		<2	<2	<2	<2	<20	<20	<100	<20	<20	<20	<2
p-Isopropyltoluene		<1			<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
Methyl tert-Butyl Ether	13	<5			<5									<5	<50	<50	<250	<50	<50	<50	<5
Naphthalene		<2			<2	<2	<2	<2	<2		<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
n-Propylbenzene		<1			<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
Toluene	150	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
1,2,4-Trimethylbenzene		<1			<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
1,3,5-Trimethylbenzene		<1			<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
Xylenes, total	1750	<2	<1	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<20	<20	<100	<20	<20	<20	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	0.7	1.2	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	3.3	<10	<10	<50	<10	<10	<10	<1
Chloroform	80	<3	0.55	0.61	<3	<3	<3	<3	<3	<0.5	<1	<1	<1	15.6	<10	<10	<50	<30	<10	<30	<3
1,1-Dichloroethane	5	10.4	7.5	7.9	8	9.1	8.4	8.8	7.6	8.5	<1	<1	<1	2.3	<10	<10	<50	<10	<10	<10	2.3
1,2-Dichloroethane	0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<20	<100	<20	<20	<20	<2
1,1-Dichloroethene	6	21	19	17	18.7	19.6	16.2	14	12	13	<1	<1	<1	4.2	<10	<10	<50	<10	<10	<10	2.8
cis-1,2-Dichloroethene	6	8	7.2	7.6	8.8	9.3	10.1	9.6	8.6	8.9	<1	<1	1.3	131	98.4	142	78.5	105	94.1	105.3	187.7
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	1.3
1,2-Dichloropropane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<20	<100	<20	<20	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
Tetrachloroethene	5	36.7	34	35	39.5	39.4	38.6	31	30	29	<1	1	2	538	481	547	214	272	429	176.6	343.2
1,1,1-Trichloroethane	200	1.7	1.3	1.5	1.6	1.7	2.6	2.7	2.4	2.8	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	1.9	<10	<10	<50	<10	<10	<10	1.5
Trichloroethene	5	28.5	24	27	29.6	30.7	26.6	24.1	22.4	22	1.1	1.7	4.3	872	782	936	690	254	276	352	832
Freon-113	1200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
Freon-123A		<1			<1									<1	<10	<10	<50	<10	<10	<10	<1
Vinyl Chloride	0.5	2.3	1.6	1.3	1.8	<1	<1	1.1	1.1	1.2	<1	<1	<1	<1	<10	<10	<50	<10	<10	<10	<1
Total Halogenated Hydrocarbons		109	96	99	108	110	103	91	84	85	1.1	2.7	7.6	1,568	1,361	1,625	983	631	799	634	1,371
Total Concentration of VOCs		109	96	99	108	110	103	91	84	85	1.1	2.7	7.6	1,568	1,361	1,625	983	631	799	634	1,371

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-96-1 (Cont'd) Sep-01	Mar-02	Sep-02	Mar-03	Aug-03	Mar-04	Aug-04	Mar-05	Sep-05	Feb-06	Mar-06*	May-06	Jul-06	Sep-06	Nov-06	Jan-07	Mar-07*	May-07	Jul-07	Sep-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
Ethylbenzene	300	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<20	<20	<2	<2	<20	<2	<20	<2	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<5	<5	<50	<5	<50	<5	<5	<5		<5	<5	<5	<5	<5		<5	<5	<5
Naphthalene		<10	<10	<2	<2	<10	<2	<20	<2	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
Toluene	150	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
1,3,5-Trimethylbenzene		<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
Xylenes, total	1750	<20	<20	<2	<2	<20	<2	<20	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<30	<30	<3	<3	<30	<3	<30	<3	<3	<3	0.97	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<10	<10	1.2	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<20	<2	<2	<20	<2	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<10	<10	2	1.1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	380.7	119.4	570	145	215	67.6	78.5	27.7	32.4	20.3	9.3	8.4	11.7	10.1	8.6	9.4	5.1	5.4	6.4	9.1
trans-1,2-Dichloroethene	10	<10	<10	1.2	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<1	1.2	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<2	<2	<20	<2	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	120.2	114.5	31.4	154	290	95.1	199	97.3	106	65.5	55	44.4	36.7	38.3	53.2	53.6	39	29.1	25.3	24.9
1,1,1-Trichloroethane	200	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	466.3	405.8	336	388	738	157.0#	164	93.3	83.6	71.8	43	35.9	38	35.5	46.9	48.4	30	24.8	20.9	28.2
Freon-113	1200	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		967	640	942	689	1,243	320	442	218	222	158	108	89	86	84	109	111	74	59	53	62
Total Concentration of VOCs		967	640	942	689	1,243	320	442	218	222	158	108	89	86	84	109	111	74	59	53	62

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-96-1 (Cont'd)																SB58-96-2			
		Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Nov-08	Jan-09	Mar-09	May-09	Jul-09	Sep-09	Nov-09	Feb-10	Apr-10	Jul-10	Aug-96	Nov-96	Apr-98	Dec-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
Methyl tert-Butyl Ether	13	<5	<5	<5																<50	<50
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.3	<1	33.9	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	1.9	1.5	14.9	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	6.3	8.8	23.2	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	10.7	31.2	111	31.5
cis-1,2-Dichloroethene	6	4.9	6.7	11.5	9.1	9.9	3.4	9	8.3	9.1	7	6.9	5.9	5.6	<1	1.9	5.2	24.8	27.3	128	32.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
Tetrachloroethene	5	19.7	22.2	23.7	16.3	17.9	11	16.9	16.1	17.4	13.5	11.5	11	10.7	6.9	5.7	10.4	525	320	3650	503
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<1	<10	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1	<10	<10
Trichloroethene	5	17.1	22.4	33.5	26.6	27.4	11.5	26	22.8	24.8	21.6	19.6	17.1	15.3	6	5.7	15.4	173	187	1350	251
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
Freon-123A		<1	<1	<1																<10	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
Total Halogenated Hydrocarbons		42	51	69	52	55	26	52	47	51	42	38	34	32	13	13	31	748	576	5,311	818
Total Concentration of VOCs		42	51	69	52	55	26	52	47	51	42	38	34	32	13	13	31	748	576	5,311	818

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-96-2 (Cont'd) Mar-99	Jun-99	Oct-99	Oct-99	Nov-99	*(D)	Mar-00	May-00	Oct-00	Dec-00	(D)*	Mar-01	Jun-01	Sep-01	Dec-01	Mar-02	Jun-02	Sep-02	Nov-02	Mar-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
n-Butylbenzene		<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
sec-Butylbenzene		<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
ter-Butylbenzene		<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
Ethylbenzene	300	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
Isopropylbenzene		<20	<2	<100	<200	<200	<0.5	<100	<100	<20	<20	<200	<200	<200	<200	<200	<200	<200	<20	<200	<2
p-Isopropyltoluene		<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
Methyl tert-Butyl Ether	13	<50	<5	<250	<500	<500	<0.5	<250	<250	<50	<50	<200	<500	<500	<500	<500	<500	<500	<50	<500	<5
Naphthalene		<20	<2	<100	<200	<200	<0.5	<100	<100	<20	<20	<200	<200	<200	<200	<200	<200	<200	<20	<200	<2
n-Propylbenzene		<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
Toluene	150	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
1,2,4-Trimethylbenzene		<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
1,3,5-Trimethylbenzene		<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
Xylenes, total	1750	<20	<2	<100	<200	<200	<0.5	<100	<100	<20	<20	<300	<200	<200	<200	<200	<200	<200	<20	<200	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
Carbon Tetrachloride	0.5	25.6	20	<50	<100	<100	19	<50	<50	32.5	38.3	<200	<100	<100	<100	<100	<100	<100	17.7	<100	8.1
Chloroform	80	<10	4.2	<50	<100	<100	5.7	<50	<50	<30	<30	<200	<300	<300	<300	<300	<300	<300	<30	<300	<3
1,1-Dichloroethane	5	15.4	16.1	<50	<100	<100	21	<50	<50	18.2	19.4	<200	<100	<100	<100	<100	<100	<100	<10	<100	3.4
1,2-Dichloroethane	0.5	<20	<2	<100	<200	<200	0.78	<100	<100	<20	<20	<200	<200	<200	<200	<200	<200	<200	<20	<200	<2
1,1-Dichloroethene	6	72.5	71.5	61.2	<100	<100	73	83.8	72.4	72.6	62.4	<200	<100	<100	<100	<100	<100	<100	23.9	<100	12.2
cis-1,2-Dichloroethene	6	108	103	70.2	<100	<100	100	155	145	99.5	94	<200	<100	<100	<100	108.4	<100	<100	29.9	<100	27.9
trans-1,2-Dichloroethene	10	<10	1.1	<50	<100	<100	1.9	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
1,2-Dichloropropane	5	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	1.2
Methylene Chloride	5	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<300	<100	<100	<100	<100	<100	<100	<10	<100	<1
1,1,1,2-Tetrachloroethane		<20	<2	<100	<200	<200	4.7	<100	<100	<20	<20	<200	<200	<200	<200	<200	<200	<200	<20	<200	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
Tetrachloroethene	5	4560	3150	2570	2790	2340	2400	3440	3140	2451.1	3189	2900	3067.3	2242.4	2082.3	2474.5	2218.3	1598.6	1098.8	331.5	679
1,1,1-Trichloroethane	200	<10	<1	<50	<100	<100	3.7	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
1,1,2-Trichloroethane	5	<10	<1	<50	<100	<100	3.8	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
Trichloroethene	5	1200	885	1020	1040	863	860	1090	1180	1180.5	1164	1500	1346.7	1043.3	1096.5	1168.4	1180.7	877.7	539.9	210.3	337
Freon-113	1200	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
Freon-123A		<10	<1	<50	<100	<100		<50	<50	<10	<10		<100	<100	<100	<100	<100	<100	<10	<100	<1
Vinyl Chloride	0.5	<10	<1	<50	<100	<100	0.97	<50	<50	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1
Total Halogenated Hydrocarbons		5,982	4,251	3,721	3,830	3,203	3,495	4,769	4,537	3,854	4,567	4,400	4,414	3,286	3,179	3,751	3,399	2,476	1,710	542	1,069
Total Concentration of VOCs		5,982	4,251	3,721	3,830	3,203	3,495	4,769	4,537	3,854	4,567	4,400	4,414	3,286	3,179	3,751	3,399	2,476	1,710	542	1,069

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-96-2 (Cont'd) May-03	Aug-03	Dec-03	Mar-04	May-04*	Aug-04	Nov-04	Mar-05	May-05*	Sep-05	Nov-05	Feb-06	Mar-06*	May-06	Jul-06	Sep-06	Oct-06	Dec-06*	Jan-07	Mar-07*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
n-Butylbenzene		<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1		<10	<1	<1	<1		<1	
sec-Butylbenzene		<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1		<10	<1	<1	<1		<1	
ter-Butylbenzene		<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1		<10	<1	<1	<1		<1	
Ethylbenzene	300	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
Isopropylbenzene		<20	<20	<100	<20	<5	<20	<2	<20	<0.5	<100	<2	<2		<20	<2	<2	<2		<2	
p-Isopropyltoluene		<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1		<10	<1	<1	<1		<1	
Methyl tert-Butyl Ether	13	<50	<50	<250	<50	<5	<50	<5	<50	<0.5	<250	<5	<5		<50	<5	<5	<5		<5	
Naphthalene		<20	<20	<100	<20	<5	<20	<2	<20	<0.5	<100	<2	<2		<20	<2	<2	<2		<2	
n-Propylbenzene		<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1		<10	<1	<1	<1		<1	
Toluene	150	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
1,2,4-Trimethylbenzene		<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1		<10	<1	<1	<1		<1	
1,3,5-Trimethylbenzene		<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1		<10	<1	<1	<1		<1	
Xylenes, total	1750	<20	<20	<100	<20	<10	<20	<2	<20	<1	<100	<2	<2	<1	<20	<2	<2	<2	<1	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
Carbon Tetrachloride	0.5	<10	<10	<50	<10	<5	<10	7.6	21.9	8.5	<50	3.1	3.5	2.7	<10	2.3	1.7	1.4	1.5	1.5	1
Chloroform	80	<30	<30	<150	<30	<5	<30	<3	<30	1.4	<150	<3	<3	<0.5	<30	<3	<3	<3	<0.5	<3	<0.5
1,1-Dichloroethane	5	<10	<10	<50	<10	<5	<10	3	<10	2.7	<50	1.3	1.7	1.2	<10	1.2	1.2	<1	1	<1	1.3
1,2-Dichloroethane	0.5	<20	<20	<100	<20	<5	<20	<2	<20	<0.5	<100	<2	<2	<0.5	<20	<2	<2	<2	<0.5	<2	<0.5
1,1-Dichloroethene	6	10.6	<10	<50	<10	9.8	<10	10.7	<10	11	<50	6.5	6.1	5.1	<10	3.8	4.3	3.2	3.7	3.5	4.2
cis-1,2-Dichloroethene	6	28.3	43.1	<50	24.5	22	25.4	27.5	42.2	20	<50	14.7	13.9	11	<10	8.4	9.7	8.2	8.8	5.9	7.9
trans-1,2-Dichloroethene	10	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
1,2-Dichloropropane	5	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
Methylene Chloride	5	<10	<10	<50	<10	45	<10	<1	<10	<1	<50	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<100	<20	<5	<20	<2	<20	<0.5	<100	<2	<2	<0.5	<20	<2	<2	<2	<0.5	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<10	<10	<50	<10	<5	<10	<1	<10	1.2	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
Tetrachloroethene	5	879	1460	844	722	510	628	691	1230	470	307	358	278	260	166	159	196	167	150	117	110
1,1,1-Trichloroethane	200	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
1,1,2-Trichloroethane	5	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
Trichloroethene	5	391	501	311	312	230	281	353	568	230	132	178	146	110	84.7	76.2	89.9	76.4	82	52.8	60
Freon-113	1200	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
Freon-123A		<10	<10	<50	<10		<10	<1	<10	<0.5	<50	<1	<1		<10	<1	<1	<1		<1	
Vinyl Chloride	0.5	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5
Total Halogenated Hydrocarbons		1,309	2,004	1,155	1,059	817	934	1,093	1,862	745	439	562	449	390	251	251	303	256	247	181	184
Total Concentration of VOCs		1,309	2,004	1,155	1,059	817	934	1,093	1,862	745	439	562	449	390	251	251	303	256	247	181	184

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-96-2 (Cont'd) May-07	Jul-07	Sep-07	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Nov-08	Jan-09	Mar-09	May-09	Jul-09	Sep-09	Nov-10	Feb-10	Apr-10	Jul-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5													
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons			2.5																	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	1.6	1.6	1.5	1.3	1	<1	1.1	<1	1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	1.5	1.5	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.3	5	3.5	3	2.2	1.2	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	8.1	7.5	4.5	5.7	4.8	3.8	3.4	3.9	3.7	2.9	3.5	3.5	2.1	1.8	2.3	2.1	1.8	1.4	1.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	143	137	85.9	97.9	89.8	58	61.1	58.5	81.3	43.5	66.8	47.7	32.1	32.3	34.1	32.4	40.6	24.4	20.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	68.8	66.7	42.6	51	44.8	35.8	38	34.2	39.8	27.2	31.8	25.9	20.3	18.8	20	20.3	20.5	12.4	12.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1													
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		227	219	139	159	143	99	105	97	126	74	103	77	55	53	56	55	63	38	34
Total Concentration of VOCs		227	222	139	159	143	99	105	97	126	74	103	77	55	53	56	55	63	38	34

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-97-1 Nov-97	Nov-97	Apr-98	Jun-99	Mar-00	Jun-00	Oct-00	Dec-00	(D)*	May-01	Jun-01	Sep-01	Mar-02	Jun-02	Oct-02*	Nov-02	Mar-03	May-03	Aug-03	Dec-03	Mar-04
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
n-Butylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
sec-Butylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
ter-Butylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
Ethylbenzene	300	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
Isopropylbenzene		<10	<2	<20	<200	<100	<20	<20	<20	<7	<20	<20	<20	<2	<20	<0.5	<2	<2	<2	<2	<20	<2
p-Isopropyltoluene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
Methyl tert-Butyl Ether	13	<25	<5	<50	<500	<250	<50	<50	<50	<7	<50	<50	<50	<5	<50	<0.5	<5	<5	<5	<5	<50	<5
Naphthalene		<10	<2	<20	<200	<100	<20	<20	<20	<7	<20	<20	<20	<2	<20	<0.5	<2	<2	<2	<2	<20	<2
n-Propylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
Toluene	150	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
1,2,4-Trimethylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
1,3,5-Trimethylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
Xylenes, total	1750	<10	<2	<20	<200	<100	<20	<20	<20	<20	<20	<20	<20	<2	<20	<1	<2	<2	<2	<2	<20	<2
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
Carbon Tetrachloride	0.5	9.3	10.7	607	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	4.9	<1	<10	<1
Chloroform	80	9	10.3	77.1	<100	<50	<10	<30	<30	<7	<30	<30	<30	<3	<30	<0.5	<3	<3	<3	<3	<30	<3
1,1-Dichloroethane	5	<5	1.8	16.3	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
1,2-Dichloroethane	0.5	<10	<2	<20	<200	<100	<20	<20	<20	<7	<20	<20	<20	<2	<20	<0.5	<2	<2	<2	<2	<20	<2
1,1-Dichloroethene	6	<5	3	107	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	4.1	<1	<10	<1
cis-1,2-Dichloroethene	6	58.8	53.8	587	199	161	94	116.2	<10	7.3	25.2	19.6	34.1	47.6	27.3	47	12.8	30.3	31.5	37.2	54.4	11.4
trans-1,2-Dichloroethene	10	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
1,2-Dichloropropane	5	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
Methylene Chloride	5	<5	<1	<10	<100	<50	<10	<10	<10	<20	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1	<10	<1
1,1,1,2-Tetrachloroethane		<10	<2	30.1	<200	<100	<20	<20	<20	<7	<20	<20	<20	<2	<20	<0.5	<2	<2	<2	<2	<20	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
Tetrachloroethene	5	377	446	12500	3220	826	690	949.2	103	79	209.4	278.4	282.6	161.3	179.4	28	3.3	52.3	1260	1490	140	34.5
1,1,1-Trichloroethane	200	<5	<1	<10	237	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
1,1,2-Trichloroethane	5	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
Trichloroethene	5	861	890	19200	3360	449	764	1185.1	55	60	209.8	289.6	466.8	102.5	106.2	37	8.3	48.3	221	248	99.9	12.9
Freon-113	1200	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1	<10	<1
Freon-123A				<10	<100	<50	<10	<10	<10		<10	<10	<10	<1	<10		<1	<1	<1	<1	<10	<1
Vinyl Chloride	0.5	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	75	<1	<1	<1	<10	<1
Total Halogenated Hydrocarbons		1,315	1,416	33,125	7,016	1,436	1,548	2,251	158	146	444	588	784	311	313	112	99	131	1,522	1,775	294	59
Total Concentration of VOCs		1,315	1,416	33,125	7,016	1,436	1,548	2,251	158	146	444	588	784	311	313	112	99	131	1,522	1,775	294	59

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-97-1 (Cont'd) May-04*	Aug-04	Nov-04	Mar-05	May-05*	Sep-05	Feb-06	Mar-06*	May-06	Jul-06	Sep-06	Nov-06	Jan-07	Mar-07*	May-07	Jul-07	Sep-07	Nov-07	Jan-08	Mar-08	May-08	Jul-08
Aromatic or Non-Halogenated Hydrocarbons																							
Benzene	1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<0.5	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<0.5	<5	<5		<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5		
Naphthalene		<0.5	<2	<2	<2	<0.5	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																							
Halogenated Non-Aromatic Hydrocarbons																							
Bromodichloromethane	80	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	10	18.5	4.6	6.1	2.8	3.4	6.2	2.2	1.9	4.5	<1	<1	1.4	1	<1	<1	<1	2.1	<1	1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	49	23.5	<1	33.2	17	12.5	28	12	12.3	30.7	9.9	8.5	9.2	4.7	5.3	3.6	5.2	4.6	3.7	2.6	2.6	2.6
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11	22.3	2.8	13.4	2.7	3.8	7	4.4	2.5	3.5	1.4	1.9	2.1	1.3	<1	<1	1.2	2.4	1.2	1.3	<1	1.4
Freon-113	1200	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	<0.5	<1	14.9	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		70	64	22	53	23	20	41	19	17	39	11	10	13	7.0	5.3	3.6	6.4	9.1	4.9	4.9	2.6	4.0
Total Concentration of VOCs		70	64	22	53	23	20	41	19	17	39	11	10	13	7.0	5.3	3.6	6.4	9.1	4.9	4.9	2.6	4.0

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-97-1 (Cont'd)											SB58-97-2									
		Sep-08	Nov-08	Jan-09	Mar-09	May-09	Jul-09	Sep-09	Nov-09	Feb-10	Apr-10	Jul-10	Aug-03	Dec-03*	May-04*	Sep-04	Sep-05	Dec-05	Jan-06	Mar-06	Apr-06	May-06
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13												<5	<0.5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	0.74	<1	<1	1.2	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	0.84	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	26.7	30	76	60.7	61.3	91.1	39	18.3	17.3	22.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	3.1	2.2	2.1	<1	2.6	2.5	2.7	1.8	2.8	2.7	2.5	<1	1.1#	0.62	<1	<1	<1	2.1	1.6	1.1	1.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.5	2.2	2.1	<1	1.5	1.1	1.8	1.7	<1	<1	1.1	13.4	8.9	8.1	4.2	4.2	5.3	4.7	3.1	3.2	3.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A													<1	<0.5		<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	6.3	2.8	2.9	5.6	1.8	<1	<1	2
Total Halogenated Hydrocarbons		4.6	4.4	4.2		4.1	3.6	4.5	3.5	2.8	2.7	3.6	40	41	94	68	68	103	48	23	22	29
Total Concentration of VOCs		4.6	4.4	4.2		4.1	3.6	4.5	3.5	2.8	2.7	3.6	40	41	94	68	68	103	48	23	22	29

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-97-2 (Cont'd)																				
		Jun-06	Aug-06	Oct-06	Nov-06	Dec-06*	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		
Naphthalene		<2	<2	<2	<2		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	0.56	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	38.2	43.7	29.7	53.8	59	21.5	19.8	26	40.8	28.6	32.5	27.9	32.9	26.9	35.6	40.6	35.6	28.4	19	10.1	14.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.6	<1	<1	<1	2.8	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3.9	4.3	3.9	3.4	6.3	3.1	3	2.4	4.3	2	1.8	1.9	2.7	1.6	3.2	3.1	1.9	2.4	1.3	1.5	1.2
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	3.6	2.9	1.6	4.2	4	1.1	<1	1.3	2.3	1.5	1.9	1.4	1.9	1.7	2.1	2.5	2.6	1.7	<1	<1	<1
Total Halogenated Hydrocarbons		47	51	35	61	74	26	23	30	47	32	36	31	38	30	41	46	40	33	20	12	15
Total Concentration of VOCs		47	51	35	61	74	26	23	30	47	32	36	31	38	30	41	46	40	33	20	12	15

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-97-2 (Cont'd) May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Mar-10
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																					
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	12.4	9.4	9.7	8.4	8.5	11.6	7.3	11	9.1	8.9	7.4	8	7.8	7.8	6.2	5.2	4	4.5	4.9	3.3	2.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.7	<1	2	1.3	1.8	1.3	2.4	2.6	2.8	1.5	1.6	1.6	1.9	1.3	1.7	<1	1.1	1.5	1.8	1.3	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																						
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	0.75	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		14	9.4	12	9.7	10	13	9.7	15	12	10	9.0	9.6	9.7	9.1	7.9	5.2	5.1	6.0	6.7	4.6	2.3
Total Concentration of VOCs		14	9.4	12	9.7	10	13	9.7	15	12	10	9.0	9.6	9.7	9.1	7.9	5.2	5.1	6.0	6.7	4.6	2.3

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-97-2 (Cont'd)				SB58-98-1																
		Apr-10	May-10	Jul-10	Aug-10	Mar-98	Jan-99	Mar-99	Oct-99	Apr-00	Apr-01	Oct-01	Mar-02	Oct-02*	Sep-03	Sep-04	Sep-05	Mar-06*	Mar-07	Mar-08	Mar-09	Mar-10
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1
Methyl tert-Butyl Ether	13					35.4	2.2	<5	<5	<5	<5	63.8#	<5	<0.5	<5	<5	<5		<5			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	2.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	5	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons						44.2	2.2					63.8										
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<1	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	9.4	2.7	2.1	2.8	1.6	3	1.2	1.6	1.3	3.8	1.7	<1	0.67	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	42.8	7.6	6.3	7.5	5.6	8.2	3.1	4.6	3	9.7	4.9	<1	2	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.4	3.1	2.1	<1	7.2	2.7	2.8	2.5	3.8	3.3	2.1	2.8	2.5	16.6	7.2	5.5	3.8	1.8	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	21.8	1.6	2.7	2.9	6.7	<1	<1	2	0.96	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	1.3	1.5	<1	59.2	7.1	7.7	7.5	11.2	9.6	2.7	7.2	4.2	7.2	2.1	<1	1.1	<1	1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A						<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1			
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.4	4.4	3.6		140	22	22	23	29	24	9.1	18	12	37	16	5.5	7.6	1.8	1.0		
Total Concentration of VOCs		2.4	4.4	3.6		185	24	22	23	29	24	73	18	12	37	16	5.5	7.6	1.8	1.0		

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-98-6																					
		May-98	Dec-98	Mar-99	Jun-99	Oct-99	Nov-99	Mar-00	Jun-00	Dec-00	Apr-01	Oct-01	Dec-01	Mar-02	May-02	Sep-04	Sep-05	Mar-06*	May-06	Sep-06	Mar-07	Sept-07*	Feb-08
Aromatic or Non-Halogenated Hydrocarbons																							
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	11.6	<5	18.8	<5	<5	<5	<5		<5	<5	<5		<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2		<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons						1.3					11.6		18.8										
Halogenated Non-Aromatic Hydrocarbons																							
Bromodichloromethane	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	11.4	2.5	2.5	3.9	1.2	1.3	2.8	3.3	1.3	2.4	<1	<1	1.1	<1	<1	<1	0.66	<1	<1	<1	0.56	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	1	1.9	2.6	3.3	11.2	1.9	1.7	2.9	<1	<1	<1	1.2	1.2	<1	1.1	1.9	1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Trichloroethene	5	1.4	<1	<1	<1	<1	<1	<1	1.3	1.2	1.5	1.2	<1	1.1	<1	<1	<1	0.58	<1	<1	<1	1.2	<1
Freon-113	1200	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		13	2.5	2.5	3.9	1.2	2.3	4.7	7.2	5.8	15	3.1	1.7	5.1				2.4	1.2		1.1	3.7	1.0
Total Concentration of VOCs		13	2.5	2.5	3.9	2.5	2.3	4.7	7.2	5.8	27	3.1	21	5.1				2.4	1.2		1.1	3.7	1.0

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB58-98-6 (Cont'd)					SB58-98-7															
Constituent	MCL	Sep-08	Mar-09	Sep-09	Mar-10	Sep-10*	Jun-98	Oct-99	Apr-00	Sep-00	May-01	Oct-01	Mar-02	Oct-02*	Sep-03	Sep-04	Sep-05	Sep-06	Sept-07*	Sep-08	Sep-09	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	
Methyl tert-Butyl Ether	13						<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5				
Naphthalene		<2	<2	<2	<2		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2		<2	<2	
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<1
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<0.5	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	0.6	2.8	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.8	2.1	1.6	<1	<1	0.66
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Tetrachloroethene	5	1.5	1.2	<1	1.3	1.9	<1	<1	<1	<1	<1	<1	<1	<0.5	3.8	<1	<1	<1	<0.5	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Trichloroethene	5	1.4	<1	1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<0.5	10	<1	<1	<1	<0.5	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Freon-123A							<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1				
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Total Halogenated Hydrocarbons		2.9	1.2	1.0	1.3	3.7	2.8								14		1.8	2.1	1.6			0.7
Total Concentration of VOCs		2.9	1.2	1.0	1.3	3.7	2.8								14		1.8	2.1	1.6			0.7

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-02-1																				
		Jun-02	Sep-02	Nov-02	Mar-03	May-03	Sep-03	Dec-03*	Mar-04	May-04*	Aug-04	Nov-04	Mar-05	May-05*	Sep-05	Mar-06*	Sep-06	Mar-07*	Sept-07*	Sep-08	Sep-09	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2		<20			<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<0.5	<5	<5	<5	<0.5	<5		<50					
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2		<20			<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<1	<2	<1	<20	<1	<1	<2	<2	<1
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	0.57	<1	0.58	<1	<1	<1	<0.5	<1	0.61	<10	<0.5	<0.5	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	1.6	<3	1.5	<3	<3	<3	1.3	<3	1.6	<30	1.4	1.2	<3	<3	1.2
1,1-Dichloroethane	5	25.5	36.6	44.6	29.8	34.3	40.1	27	27.6	25	27.8	30.8	20.9	20	31.9	24	21.8	24	20	18.4	19.9	21
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	0.6	<2	0.52	<2	<2	<2	0.56	<2	0.63	<20	<0.5	<0.5	<2	<2	<0.5
1,1-Dichloroethene	6	53.9	133.6	127.2	97.8	105	139	85	104	93	110	119	75	82	125	110	85	100	75	77.2	79	78
cis-1,2-Dichloroethene	6	8.6	14.4	14.9	13.3	15.9	20.1	14	13.2	16	16.4	18.8	15	13	18.9	18	<10	18	18	19.7	20.1	21
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	0.7	<1	0.77	<1	<1	<1	0.57	<1	1	<10	0.95	0.78	<1	1.1	1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<20	<0.5	<0.5	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<0.5
Tetrachloroethene	5	30.7	150.2	152.9	89	163	192	130	127	100	122	138	116	100	156	160	97.9	110	100	126	113	110
1,1,1-Trichloroethane	200	1.4	<1	<1	<1	1.1	<1	1.1	<1	1.5	1.5	1.3	2.8	2.8	1.6	2.1	<10	1.4	1.5	1.9	1.8	0.72
1,1,2-Trichloroethane	5	1.3	2.1	1.6	<1	<1	2.7	1.8	<1	1.9	<1	1.8	<1	1.6	1.8	1.8	<10	1.4	1.5	<1	1.5	1.2
Trichloroethene	5	44.6	144.2	110.9	92.9	132	171	110	107	86	105	123	102	95	140	120	102	100	92	99.6	99.5	100
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<0.5	<1		<10					
Vinyl Chloride	0.5	2.5	<1	<1	<1	1.4	<1	1.4	<1	1.6	<1	<1	<1	1.4	<1	1.7	<10	1.1	1.1	<1	<1	0.78
Total Halogenated Hydrocarbons		169	481	452	324	453	565	374	379	328	383	433	332	318	475	441	307	358	311	343	336	335
Total Concentration of VOCs		169	481	452	324	453	565	374	379	328	383	433	332	318	475	441	307	358	311	343	336	335

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-02-2																					
		Jun-02	Sep-02	Nov-02	Mar-03	May-03	Sep-03	Dec-03*	Mar-04	May-04*	Aug-04	Nov-04	Mar-05	May-05*	Sep-05	Mar-06*	Sep-06	Mar-07*	Sept-07*	Mar-08	Sep-08	Sep-09	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																							
Benzene	1	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<1	<0.5
n-Butylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	<1	
sec-Butylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	<1	
ter-Butylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	<1	
Ethylbenzene	300	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<1	<0.5
Isopropylbenzene		<200	<20	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2		<20			<2	<2	<2	
p-Isopropyltoluene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	<1	
Methyl tert-Butyl Ether	13	<500	<50	<50	<5	<5	<5	<0.5	<5	<0.5	<5	<5	<5	<0.5	<5		<50			<5			
Naphthalene		<200	<20	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2		<20			<2	<2	<2	
n-Propylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	<1	
Toluene	150	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	<1	
1,3,5-Trimethylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1	<1	
Xylenes, total	1750	<200	<20	<20	<2	<2	<2	<1	<2	<1	<2	<2	<2	<1	<2	<1	<20	<1	<1	<2	<2	<2	<1
Total Aromatic Hydrocarbons																							
Halogenated Non-Aromatic Hydrocarbons																							
Bromodichloromethane	80	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<1	<0.5
Chloroform	80	<300	<30	<30	<3	<3	<3	0.96	<3	1	<3	<3	<3	0.96	<3	1	<30	0.83	0.87	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<100	19.2	18.5	19.8	15.7	18.4	17	16.2	16	16.7	16.1	13.5	15	14.6	16	13.1	15	13	10.6	8.1	8.4	8.7
1,2-Dichloroethane	0.5	<200	<20	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<20	<0.5	<0.5	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<100	29.5	21	29.2	22.6	30.4	31	26.6	27	31.4	27.7	25.8	39	28	31	33.1	29	26	19.4	15.9	13.9	16
cis-1,2-Dichloroethene	6	<100	21.6	16.5	24.3	16.5	20.3	16	15.2	17	17.1	17.6	15.9	13	15	16	<10	16	16	14.4	12	12.8	13
trans-1,2-Dichloroethene	10	<100	<10	<10	<1	<1	<1	0.5	<1	<0.5	<1	<1	<1	<0.5	<1	0.71	<10	<0.5	<0.5	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<1	<0.5
Methylene Chloride	5	<100	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<200	<20	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<20	<0.5	<0.5	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<1	<0.5
Tetrachloroethene	5	690.9	555.5	300.4	230	184	212	120	111	89	105	104	91.6	88	87.2	100	82.1	74	69	59.8	49.8	43.4	41
1,1,1-Trichloroethane	200	<100	<10	<10	<1	<1	<1	1.1	<1	0.71	<1	<1	<1	2	1	1.3	<10	0.76	0.63	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<100	<10	<10	<1	<1	<1	0.88	<1	1	<1	<1	<1	0.91	<1	0.85	<10	0.68	0.78	<1	<1	<1	<0.5
Trichloroethene	5	363.9	287.8	184.8	151	110	129	97	85	97	86.4	88	84.1	71	80.6	86	65.1	70	71	60.6	42.2	44.2	41
Freon-113	1200	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10	<0.5	<0.5	<1	<1	<1	<0.5
Freon-123A		<100	<10	<10	<1	<1	<1		<1		<1	<1	<1	<0.5	<1		<10			<1			
Vinyl Chloride	0.5	<100	<10	<10	<1	<1	<1	1	<1	<0.5	<1	<1	<1	1.1	<1	<0.5	<10	<0.5	<0.5	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		1,055	914	541	454	349	410	285	254	249	257	253	231	231	226	253	193	206	197	165	128	123	120
Total Concentration of VOCs		1,055	914	541	454	349	410	285	254	249	257	253	231	231	226	253	193	206	197	165	128	123	120

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
*= Analysis by BC Laboratories
≈:Total concentration include other chemicals, detail shown on Table 10.

(D) = Duplicate sample
˚ indicates that the sample was predevelopment.

< = Less than Quantitation Limit
= Compound not included in analysis
indicated QA/QC problems

Table 6-3
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW7-96-1											EW7-96-2					
		Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloromethane		<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	165	94.3	74.4	70	21.6	80.8	95.9	114	82.3	124	74.3	12.4	10.5	14.1	13.6	12.1	10.7
1,1,1-Trichloroethane	200	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<10	3.5	3.7	2.7	1.7	3.7	3.1	5.2	3.9	5.4	2.9	6	5	8.1	6.5	6.5	5.2
Freon-113	1200	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		165	98	78	73	23	85	99	119	86	129	77	18	16	22	20	19	16
Total Concentration of VOCs		165	98	78	73	23	85	99	119	86	129	77	18	16	22	20	19	16

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW7-96-2 (Cont'd)					EW7-96-4R										
		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																	
Benzene	1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																	
Halogenated Non-Aromatic Hydrocarbons																	
Bromodichloromethane	80	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<10	6.6	<1	<1	<1	<1	<1	<1	2.1	1.6	11.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	15.4	10.4	13.1	10.3	3.9	<10	2.1	1.2	<1	1.6	1.3	1.9	2.2	3	1.2	1.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	7.3	4.9	5.3	4.3	2.3	<10	<1	<1	<1	<1	<1	<1	<1	1.1	<1	1.1
Freon-113	1200	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		23	15	18	15	6.2		8.7	1.2		1.6	1.3	1.9	2.2	6.2	2.8	14
Total Concentration of VOCs		23	15	18	15	6.2		8.7	1.2		1.6	1.3	1.9	2.2	6.2	2.8	14

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW7-03-1											EW7-03-2					
		Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.4	2.2	1.8	1.3	1.1	1.4	1.6	<1	1.7	1.3	<1	2.3	3.2	3.1	3.4	2.9	3.5
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	1.4	1.3	1.7	1.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	35.7	47.2	46.1	34	32.4	36.9	39.9	8.8	42.7	29.6	24.6	94.1	157	164	135	160	159
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	21	30.7	31.8	21.1	20.2	25.5	26.1	4.7	31	18.5	14.9	22.4	61.7	60.8	57	54.6	67.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		58	80	80	56	54	64	68	14	75	49	40	119	223	229	197	219	232
Total Concentration of VOCs		58	80	80	56	54	64	68	14	75	49	40	119	223	229	197	219	232

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

		EW7-03-2 (Cont'd)					EW7-03-3											EW7-06-1
Constituent	MCL	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10	Aug-10	Oct-09
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<20	<2	<20	<2	<20	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<20	<2	<20	<2	<20	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<20	<2	<20	<2	<20	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<20	<2	<20	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	3.6	3.1	4.2	3.5	3	13.4	5.8	10.1	6.5	<10	7	9.3	9.2	7	13.4	4.3	<1
Chloromethane		<10	<10	<10	<10	<10	<100	<10	<100	<10	<100	<10	<10	<10	<0.5	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<30	<3	<30	<3	<30	<3	<3	<3	0.7	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<20	<2	<20	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<10	1.2	<10	<1	<10	1.2	1.8	1.7	1.4	2.1	<1	<1
cis-1,2-Dichloroethene	6	1.7	<1	1.9	1.4	1.4	<10	21	<10	17.1	<10	22.9	4	26.6	4	39.3	3.1	39.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<20	<2	<20	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	159	54.6	203	169	149	537	420	397	166	163	263	414	340	220	419	222	1010
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	62.1	12.1	82.5	67.9	54.8	181	225	130	105	58	131	139	165	85	229	65.5	127
Freon-113	1200	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	2.9
Total Halogenated Hydrocarbons		226	70	292	242	208	731	673	537	295	221	425	568	543	318	703	295	1,180
Total Concentration of VOCs		226	70	292	242	208	731	673	537	295	221	425	568	543	318	703	295	1,180

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW7-06-1 (Cont'd)								EW7C-04-2								
		Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10*	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	2.7	3.3	3.6	4.8	3.2	3.3	4.9	3.7	4.4
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	1	<3	<3	<3	3.4	<3	<3	3.7	<3	3.2
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.2	2.3	2.4	<1	<1	1.1	1.5	2.8	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	26.9	58.3	49.2	34.1	36.7	30.2	34.8	53	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	1.3	1.6	<1	<1	1.3	<1	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1140	2370	2540	1110	1560	2210	964	2100	15.2	16.6	19.8	23.1	18.4	17.3	23.2	18.7	23.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	144	272	358	161	193	241	148	400	3.3	3.6	4.2	5.5	3.6	3.6	4.5	3.5	4.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	3.8	6.3	8	2.9	4.2	4.5	4.8	7.9	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1,316	2,710	2,959	1,308	1,794	2,488	1,153	2,566	21	24	28	37	25	24	36	26	36
Total Concentration of VOCs		1,316	2,710	2,959	1,308	1,794	2,488	1,153	2,566	21	24	28	37	25	24	36	26	36

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW7C-04-2(Cont'd)		EW25A-02-1												EW53-04-2		
		Jul-10	Aug-10	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10(G)	Jul-10(G)	Aug-10	Nov-09	Jan-10	Mar-10
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	4.3	3.4	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	1.4	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.72	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	23.8	22.9	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.6	4	2.3	2	2.2	2.4	<1	2.7	2.3	2.6	4.4	5	5.1	2.2	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		33	30	2.3	2.0	2.2	2.4		2.7	2.3	2.6	6.5	5.0	5.1	2.2			
Total Concentration of VOCs		33	30	2.3	2.0	2.2	2.4		2.7	2.3	2.6	6.5	5.0	5.1	2.2			

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW53-04-2(Cont'd)		EW58-98-1[T]				EW58-98-2[T]				EW58E-98-1					EW58E-98-2	
		May-10	Jul-10	Oct-09[T]	Jan-10	May-10	Aug-10	Oct-09[T]	Jan-10	May-10	Aug-10	Nov-09	Jan-10	Mar-10	May-10	Aug-10	Nov-09	Jan-10
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.1	2.4	1.4	2.2	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	4.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	2	<1	<1	<1	<1	2.6	2.2	1.1	3.9	<1	2.4	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	64.8	67	42	82.4	9.9	22.5	12.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	1.1	<1	<1	2.7	<1	<1	<1	<1	51.2	51.8	28.4	73.8	8.6	29.7	13.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.5		1.1			11					121	123	73	162	19	55	26
Total Concentration of VOCs		1.5		1.1			11					121	123	73	162	19	55	26

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW58E-98-2 (Cont'd)			EW58E-98-3					EW58E-98-4					EW58E-98-5				
		Mar-10	May-10	Aug-10	Nov-09	Jan-10	Mar-10	May-10	Aug-10	Nov-09	Jan-10	Mar-10	May-10	Aug-10	Nov-09	Jan-10	Mar-10	May-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2	1.9	1.5	1.2	2.6
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.8	4.2	1.3	3.1	2	2.4	5.5	2.2	2.9	1.7	1.4	2.4	2	10.5	6.3	5.3	7.9	11
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	16.1	17.5	12.1	22.1	21.5	23.2	22	16.8	11.4	7.5	6.6	13.4	13.5	64.5	64.8	43.1	45.8	88.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	19.2	28.9	14.4	34.6	20.9	20.6	29	24	32.9	18.1	18.4	35.6	29.6	93.7	75.4	54.1	63.6	101
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		37	51	28	60	44	46	57	43	47	27	26	51	45	171	148	104	119	203
Total Concentration of VOCs		37	51	28	60	44	46	57	43	47	27	26	51	45	171	148	104	119	203

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW58E-98-6					EW58E-98-7					EW58E-98-8					EW58-02-1		
		Nov-09	Jan-10	Mar-10	May-10	Aug-10	Nov-09	Jan-10	Mar-10	May-10	Aug-10	Nov-09	Jan-10	Mar-10	May-10	Aug-10	Oct-09	Nov-09	Dec-09
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.9	<1	<1	<1	1.3	<1	1.1
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.9	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	13.5	13.1	10.9	12	10.1	5.2	7.4	3.5	2.5	4.1	12.4	13	4.8	2.9	4.7	3	2.4	3.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	25.8	33.8	21.7	24.5	34.6	9.1	24.7	8.5	8.9	14.9	47	91.7	29.6	21	27.6	64.2	41.6	54.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	54.4	61.3	41.8	41.9	52	20.2	47	17	16.1	26.8	50	86	28.4	15.7	26.2	26	17.7	23.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		94	108	74	78	97	35	79	29	28	46	109	195	63	40	59	94.5	62	82
Total Concentration of VOCs		94	108	74	78	97	35	79	29	28	46	109	195	63	40	59	94.5	62	82

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	EW58-02-1 (Cont'd)								EW58-07-1										
		Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10	Aug-10	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10*	Jul-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	1.2	<1	1.2	<1	1.1	2	<1	<1	<1	<1	<1	<1	<1	0.74	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	9.2	9.1	8.1	9.1	9.1	7.1	8.1	7.8	9.8	7.4	7.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	1.3	<1	<1	14.5	10.6	11	12.6	11.4	7.9	12.5	10.4	14	9.1	9.9
cis-1,2-Dichloroethene	6	2.9	2.9	2.8	3.4	3.8	5.4	3.8	4.1	9.1	9.1	7.4	9.1	8.5	7.5	8.5	7.5	9.8	8.2	7.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<2	<2	<1	<2	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	48	45.5	38.9	60.2	64.6	67	57.1	59.6	26.5	23.2	25.6	29.3	26.5	22	24.7	22.8	26	24.8	21.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	3.6	3.4	3.7	4.5	3.6	3.2	3.7	3.4	4.2	3.6	2.9
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	19	18.6	15.6	24.5	25.6	28	23.8	27	22.3	18.4	21.5	21.7	19.9	18.3	20.5	18	20	19.6	17.5
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		70	67	57	89	94	103	85	92	87	74	77	86	79	66	78	70	85	73	67
Total Concentration of VOCs		70	67	57	89	94	103	85	92	87	74	77	86	79	66	78	70	85	73	67

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories

< = Less than Quantitation Limit
= Compound not included in analysis
[T]Treatment system influent samples

Table 7-1
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	31-98-17 Nov-98(G	Jul-99	Jul-99	(D)*	Nov-99	Feb-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<0.5	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		31-98-17 (Cont'd)																		61-92-12
Constituent	MCL	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Feb-05	May-05	Jul-05	Jan-06	Jan-07	Jul-07	Jan-08	Jul-08	Jan-09	Jul-09	Jan-10	Jul-10	Dec-92
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	.	<1	<1	<1	<1	<1	<1	<1	<5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	61-92-12 (Cont'd) Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	Jun-94	Sep-94	Nov-94*	Mar-95*	Sep-95	Mar-96	Aug-96	Mar-97	Jun-97	Aug-97	Nov-97	Feb-98	Jun-98	Sep-98
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	2	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		2																		
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	3.9	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons						3.9														
Total Concentration of VOCs		2.0				3.9														

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	61-92-12 (Cont'd) Nov-98	Feb-99	May-99	Aug-99	Nov-99	Feb-00	May-00	Aug-00	Nov-00	Feb-01	May-01	Jul-01*	Nov-01	Feb-02	May-02	Aug-02	Oct-02	Oct-02	Jan-03
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.63	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	3	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons													0.63					3		
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs													0.6					3.0		

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	61-92-12 (Cont'd)																			
		Apr-03	Jul-03*	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Feb-05	Apr-05*	Jul-05	Jan-06	Jul-06	Jan-07	Aug-07	Jan-08	Jul-08	Jan-09	Jul-09	Jan-10	Jul-10
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	1.3	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons							1.3														
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	.	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs							1.3														

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	69-97-8 Feb-98	Jul-98	(D)*	Nov-98	Jan-99*	May-99	Aug-99	Nov-99	Feb-00	May-00	Sep-00	Nov-00	Feb-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Sep-02
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<1	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	2.1	2.8	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons			2.1	2.8																
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	3.1	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	26.5	19.6	23	27.8	20	29.4	20.6	27.1	20.8	21	25.1	22.7	18.4	17.7	21.7	19	17.5	11.9	17.3
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<0.5	<1	3.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		27	20	23	28	20	29	24	27	21	21	25	23	18	22	22	19	18	12	17
Total Concentration of VOCs		27	22	26	28	20	29	24	27	21	21	25	23	18	22	22	19	18	12	17

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	69-97-8 (Cont'd) Feb-03	Aug-03	Sep-03	Feb-04	Aug-04	Nov-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Oct-05	Nov-05	Dec-05*	Jan-06	Feb-06
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	13.6	17.4	12.7	11.3	9	6.4	6.9	6.9	5.2	5.6	4.6	6.4	6.3	7.6	8.2	7.8	4.5	7.6	5.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	5.5	11	11.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		19	28	24	11	9.0	6.4	6.9	6.9	5.2	5.6	4.6	6.4	6.3	7.6	8.2	7.8	4.5	7.6	5.6
Total Concentration of VOCs		19	28	24	11	9.0	6.4	6.9	6.9	5.2	5.6	4.6	6.4	6.3	7.6	8.2	7.8	4.5	7.6	5.6

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	69-97-8 (Cont'd) Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Oct-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<1	<1	<1	<1	<1	<1	<1	1.5	1.3	<1	1.4	<1	4.4	<1	<1	<1	<1	<1
Naphthalene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons										1.5	1.3		1.4		4.4					
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6.5	7.2	4.1	4.1	5.9	6.2	4	4.5	5.7	5.4	3.5	5.1	4.4	5.9	3.9	4.5	7.1	6.6	5.2
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		6.5	7.2	4.1	4.1	5.9	6.2	4.0	4.5	5.7	5.4	3.5	5.1	4.4	5.9	3.9	4.5	7.1	6.6	6.8
Total Concentration of VOCs		6.5	7.2	4.1	4.1	5.9	6.2	4.0	4.5	7.2	6.7	3.5	6.5	4.4	10	3.9	4.5	7.1	6.6	6.8

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	69-97-8 (Cont'd) Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4	7.3	4.8	5.1	7	5.5	5.8	7	7.7	7.2	3.4	2.8	5.2	7.4	8.4	7.9	7.5	7.3	3.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		4.0	7.3	4.8	5.1	7.0	5.5	5.8	7.0	7.7	7.2	3.4	2.8	5.2	7.4	8.4	7.9	7.5	7.3	3.8
Total Concentration of VOCs		4.0	7.3	4.8	5.1	7.0	5.5	5.8	7.0	7.7	7.2	3.4	2.8	5.2	7.4	8.4	7.9	7.5	7.3	3.8

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	69-97-8 (Cont'd)												69A-92-22						
		Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Aug-93	Nov-93	Mar-94	May 94*	Aug-94	Dec-94*	Feb-95*
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<1	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<1	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1.0	<1	<1	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<1	<1	<0.5	<1	<0.5	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3	1.9	<1	0.67	<1	0.87	0.76
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<1	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.1	2.2	1.5	0.73	<1	0.96	0.81
cis-1,2-Dichloroethene	6	6.5	3.2	6.8	3.1	5.4	6.8	3.0	3.6	6.6	7.4	7.2	4.3	5.1	2.2	1.2	0.64	<1	0.87	0.69
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1	<0.5	3	<0.5	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5
Total Halogenated Hydrocarbons		6.5	3.2	6.8	3.1	5.4	6.8	3.0	3.6	6.6	7.4	7.2	4.3	12	6.3	3.7	2.0	3.0	2.7	2.3
Total Concentration of VOCs		6.5	3.2	6.8	3.1	5.4	6.8	3.0	3.6	6.6	7.4	7.2	4.3	12	6.3	3.7	2.0	3.0	2.7	2.3

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	69A-92-22 (Cont'd) (D)*	May-95*	Aug-95	Nov-95	Mar-96	Jun-96	Aug-96	Nov-96	Mar-97	Aug-97	Feb-98	Aug-98	Feb-99	Aug-00	Jul-01*	Aug-02	Jul-03	Jul-04	Jul-05
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Naphthalene		<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	0.71	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	0.82	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	0.72	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<0.5	<1	1.2	1.5	<1	<1	<1	1.5	2.3	<1	1.4	<1	<1	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<0.5	<0.5	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-113	1200	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.3	0.5		1.2	2.6				1.5	2.3		1.4							
Total Concentration of VOCs		2.3	0.5		1.2	2.6				1.5	2.3		1.4							

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	69A-92-22 (Cont'd)					75-96-20													
		Jul-06	Jul-07	Jul-08	Jul-09	Jul-10	Mar-97	(D)*	Jun-97	Aug-97	Nov-97	Feb-98	May-98	Sep-98	Nov-98	Feb-99	May-99	Sep-99	Nov-99	Mar-00
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<1	0.84	2.5	1.3	1.3	1	1.3	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	2	3.2	6.3	2.7	2.8	1.7	2.6	2.2	2.3	1.8	1.9	2.7	3	2.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	2.4	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	6	5	12	7.3	8.6	7.3	9.3	5.8	5.3	5.6	4.7	7	6.1	7.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons							10	9.0	22	11	13	10	13	8.0	7.6	7.4	6.6	9.7	9.1	12
Total Concentration of VOCs							10	9.0	22	11	13	10	13	8.0	7.6	7.4	6.6	9.7	9.1	12

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	75-96-20 (Cont'd) May-00	Aug-00	Nov-00	Feb-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03	Feb-04	Jul-04	Feb-05	Jul-05	Jul-06	May-07	Aug-07
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.9	2.1	1.9	1.4	1.4	2.3	<1	1.4	<1	1.6	1.8	<1	1.9	2.2	2	2.2	2.2	2.7	2.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	7.1	15.2	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.4	4.1	4.6	5.2	5.1	6.2	5.3	5.8	6	6.9	6.1	7.5	4.2	4.7	5.5	5.4	4.8	6.1	4.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		7.3	6.2	6.5	7.9	6.5	8.5	5.3	7.2	6.0	8.5	15	23	6.1	6.9	7.5	7.6	7.0	8.8	6.4
Total Concentration of VOCs		7.3	6.2	6.5	7.9	6.5	8.5	5.3	7.2	6.0	8.5	15	23	6.1	6.9	7.5	7.6	7.0	8.8	6.4

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		75-96-20 (Cont'd)			75-97-6													75-97-7		
Constituent	MCL	Aug-08	Aug-09	Aug-10	Aug-97	(D)*	Dec-97	Feb-98	May-98*	Aug-98	Nov-98	Mar-99	May-99	Jul-00	Aug-01	Aug-02	Jan-10	Jul-97	(D)*	Dec-97
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<3	<3	<3	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<3	<3	<3	<3	<1	<0.5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	2.4	2.9	2.2	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	2.1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	0.68	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	5.6	8.5	5.5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		8.0	14	7.7		0.7														
Total Concentration of VOCs		8.0	14	7.7		0.7														

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	75-97-7 (Cont'd)										75-98-14								
		Jan-98	May-98	Aug-98	Nov-98	Feb-99	May-99	Jul-00	Aug-01	Aug-02	Jan-10	Jul-99	(D)*	Nov-99	Feb-00	May-00	Sep-00	Nov-00	Mar-01	May-01
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<1	<1	<1	<1	<3	<3	<3	<3	5.4	4.9	1.3	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.76	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	3.9	3.9	4	2.1	2	1.7	1.9	2.1	4.1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons												9.3	11	5.3	2.1	2.0	1.7	1.9	2.1	4.1
Total Concentration of VOCs												9.3	11	5.3	2.1	2.0	1.7	1.9	2.1	4.1

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		75-98-14 (Cont'd)																	75-98-15	
Constituent	MCL	Sep-01	Dec-01	Feb-02	May-02	Aug-02	Feb-03	Aug-03	Sep-03	Feb-04	Aug-04	Feb-05	Aug-05	Jul-06	Aug-07	Aug-08	Aug-09	Aug-10	Mar-99	(D)*
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	0.78
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	1.6	1.2	1.9	1.2	1.4	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	3.7	4.2	2.5	2.8	3.7	3.2	4.7	5.2	3.9	4.3	3.2	4.3	7.9	4	8.4	4.1	5.6	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	7.5	46.3	13.4	1.3	1.2	<1	<1	1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	3.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		3.7	4.2	2.5	2.8	3.7	11	54	19	5.2	5.5	3.2	5.4	11	5.2	10	5.3	7.0		0.8
Total Concentration of VOCs		3.7	4.2	2.5	2.8	3.7	11	54	19	5.2	5.5	3.2	5.4	11	5.2	10	5.3	7.0		0.8

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		75-98-15 (Cont'd)															75-99-7			
Constituent	MCL	Apr-99	Aug-99	Nov-99	Feb-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	May-02	Aug-02	Jan-10	Dec-99	(D)*	Feb-00	May-00
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.6	4.8	4.9	5.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons																	4.6	4.8	4.9	5.6
Total Concentration of VOCs																	4.6	4.8	4.9	5.6

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	75-99-7 (Cont'd)																	75B-92-24	
		Sep-00	Nov-00	Mar-01	May-01	Sep-01	Dec-01	Feb-02	May-02	Aug-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Jul-09	Feb-10	Oct-92	(D)
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<2
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
cis-1,2-Dichloroethene	6	2.7	2.4	3	2.4	2.5	2.3	1.4	<1	1.6	1.5	<1	1.3	<1	<1	<1	<1	<1	<5	<2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.3	3.6	<1	<1	<1	<1	<1	<1	<5	<2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2
Total Halogenated Hydrocarbons		2.7	2.4	3.0	2.4	2.5	2.3	1.4		1.6	5.8	3.6	1.3							
Total Concentration of VOCs		2.7	2.4	3.0	2.4	2.5	2.3	1.4		1.6	5.8	3.6	1.3							

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	75B-92-24 (Cont'd) Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Dec 94*	Feb-95*	Sep-95	Mar-96	Jul-96	Dec-96	Mar-97	Aug-97	Sep-98	Sep-99	Jul-00
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<2	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<2	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<2	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<2	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<2	<1	<1	<1	<1	<1	<1
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<2	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<2	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<5	<1	1.3	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3
1,1-Dichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	<1	2.9	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<5	<1	1.9	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons				6.1																
Total Concentration of VOCs				6.1																

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	75B-92-24 (Cont'd)						MW76-1												
		Sep-01	Aug-02	Jul-03*	Aug-04	Aug-05	Aug-10	Dec-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	Sep-94	(D)*	Dec-94*	Mar-95*	Aug-95	Mar-96
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	0.63	0.64	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	<0.5	<1	<2
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	<0.5	<1	<2
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	<0.5	<1	<2
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	0.52	<0.5	<1	<1
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Naphthalene		<2	<2	<0.5	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
Toluene	150	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	0.55	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<2
Total Aromatic Hydrocarbons																	4.75	1.19		
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	0.66	<0.5	1.3	1.7
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.4	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	13.4	9.4	11.1	7.6	5.8	4.9	8.5	2.3	3.9	21	12	6.1	5.6
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	4.8	<1	<1	5.4	6	0.62	<0.5	2	2.5
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<5	4.8	6	4.5	2.7	3.2	3	1.6	1.9	9.7	3.2	2.7	3
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1
Total Halogenated Hydrocarbons								13	14	17	12	13	8.1	12	9.3	12	33	15	12	13
Total Concentration of VOCs								13	14	17	12	13	8.1	12	9.3	12	38	16	12	13

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW76-1 (Cont'd) Aug-96	Dec-96*	Mar-97	Jun-97	Aug-97	Feb-98	Sep-98	Feb-99	Sep-99	Feb-00	Aug-00	Mar-01	Sep-01	Feb-02	Sep-02	Feb-03	Aug-03*	Feb-04	Aug-04
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	0.64	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	0.74	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons			1.38												1.1					
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	0.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	0.75	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	8.3	14	13.2	12.4	7.9	9.6	6.3	8.5	6.2	9	9.2	9.3	10.5	9.5	3.7	5.7	9.8	9	6.7
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	0.77	<1	<1	12.4	<1	<1	<1	<1	<1	<1	4.1	<1	<1	<1	2.7	4.4	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	1.6	2.1	3.5	2.5	3.7	4.2	1.8	1.5	1.8	2.9	1.7	6.4	4.5	4.3	1.9	3.1	3.5	2.6	2.3
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		9.9	18	17	15	24	14	8.1	10	8.0	12	11	20	15	14	5.6	12	18	12	9.0
Total Concentration of VOCs		9.9	20	17	15	24	14	8.1	10	8.0	12	11	20	15	15	5.6	12	18	12	9.0

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MW76-1 (Cont'd)								76-98-21										
Constituent	MCL	Feb-05	Aug-05	Aug-06*	Aug-07	Aug-08	Sep-08	Jul-09	Sep-10*	Jul-99	(D)*	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Feb-01	May-01	Sep-01
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1		<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1		<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1		<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2		<2	<2	<2	<2		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1		<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2		<2	<2	<2	<2		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1		<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1		<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1		<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<1	<0.5	1.4	<1	<1	<1	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	14.2	3.4	4.4	7.9	<1	1.4	3.2	6.4	<1	1.2	<1	1.2	<1	2.9	1.8	<1	<1	<1	1.5
trans-1,2-Dichloroethene	10	<1	<1	0.56	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3	<1	1.3	<1	<1	<1	<1	<0.5	12.5	11	15	13.8	11.4	21.5	16.4	13.6	12.7	14.5	18.1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		17	3.4	6.3	7.9		1.4	3.2	6.4	13	12	16	15	11	24	18	14	13	15	20
Total Concentration of VOCs		17	3.4	6.3	7.9		1.4	3.2	6.4	13	12	16	15	11	24	18	14	13	15	20

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	76-98-21 (Cont'd)																			
		Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03*	Feb-04*	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Feb-07	Sep-07	Feb-08	Aug-08	Feb-09	Jul-09	Feb-10	Aug-10
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	0.61	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.1	1.6	<1	1.7	1	2.1	1.9	2.2	<1	1.8	2.9	2.6	2	1.9	2.3	2	<1	1.7	<1	2.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	3	1.7	0.89	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	12.8	17.7	18.8	24.1	13.5	20	19	17.4	10.2	14.5	17.7	18.1	10.1	9.8	6.1	8.8	4.7	5.3	2.7	6.7
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		14	19	19	26	18	24	22	20	10	16	21	21	12	12	8.4	11	4.7	7.0	2.7	8.8
Total Concentration of VOCs		14	19	19	26	18	24	22	20	10	16	21	21	12	12	8.4	11	4.7	7.0	2.7	8.8

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	76-98-22 Jan-99	(D)*	May-99#	Sep-99	Nov-99	Feb-00	May-00	Aug-00*	Nov-00	Mar-01	May-01	Sep-01	Nov-01	Feb-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	0.83	<1	<1	<1	1.9	1.7	0.96	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			0.8				1.9	1.7	1.0		1.1									
Total Concentration of VOCs			0.8				1.9	1.7	1.0		1.1									

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	76-98-22 (Cont'd)																	
		Jul-03	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Feb-05	May-05	Jul-05	Jan-06	Mar-07	Jul-07	Feb-08	Aug-08	Mar-09	Jul-09	Mar-10	Aug-10
Aromatic and Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																			
Total Concentration of VOCs																			

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	77-92-10 Oct-92	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	Jun-94	Aug-94	Dec-94*	Mar-95*	Aug-95	Mar-96	Jul-96	Mar-97	Aug-97	Feb-98	Aug-98	Feb-99
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1
Toluene	150	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	11	4.3	2.9	3.3	2.2	3.6	<1	1.3	1.2	1.1	<1	4	1.1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<5	8.7	2.3	1.5	1.3	1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	2	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			20	6.6	4.4	4.6	3.2	3.6		1.3	1.2	1.1		6.0	1.1					
Total Concentration of VOCs			20	6.6	4.4	4.6	3.2	3.6		1.3	1.2	1.1		6.0	1.1					

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	77-92-10 (Cont'd)								MW91-1										
		Jul-00	Aug-01	Aug-02	Jul-03	Jul-04	Jul-05	Apr-09	May-10	Nov-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	Aug-94	Feb-95*	Sep-95	Mar-96	Mar-97
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
Toluene	150	<1	<1	<1	<1	1.9	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2
Total Aromatic Hydrocarbons						1.9														
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs						1.9														

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-1 (Cont'd)														MW91-2				
		Jun-97	May-98*	May-99	Aug-00*	Jul-01*	Aug-02	Jul-03	Jul-04	Jul-05	Jul-06	Aug-07	Jul-08	Jul-09	Jul-10	Nov-92	Mar-93	Jun-93	Aug-93	Nov-93
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
p-Isopropyltoluene		<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Naphthalene		<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
n-Propylbenzene		<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<0.5	<0.5	<1	<1	1.6	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
Total Aromatic Hydrocarbons									1.6											
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<1	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	10	3.7	6.1	3.2	5.7
1,2-Dichloroethane	0.5	<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	15.1	4.5	6	5.3	5.6
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	18.8	19.2	23.3	18.4	20.9
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	16.8	8.6	9	5.4	6.1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Total Halogenated Hydrocarbons																61	36	44	32	38
Total Concentration of VOCs									1.6							61	36	44	32	38

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-2 (Cont'd) Mar-94	May-94	Sep-94	Nov-94*	Feb-95*	Sep-95	(D)*	Mar-96	Aug-96	Mar-97	Sep-97	Mar-98	Sep-98	Mar-99	Sep-99	Mar-00	Sep-00	Feb-01	Sep-01	Feb-02
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	2.6	3.8	1.1	3.1	3.1	2.5	2.5	3.9	2	2.4	1.6	2.5	1.3	1.5	1.7	1.9	1.7	1.4	1.3	1.6
1,2-Dichloroethane	0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.6	5	1.6	3.5	3.7	4.3	3.2	4.6	1.8	2.9	1.5	3.6	1.3	1.6	1.4	1.9	1.2	1	<1	1.3
cis-1,2-Dichloroethene	6	16.7	21.5	9.8	14	14	15.7	11	18.9	9.7	11.2	8.2	15.1	7.3	9.4	6.9	8.7	8	7.1	5.3	6.1
trans-1,2-Dichloroethene	10	7.5	5.1	3.7	3.5	4.23	7.2	4.8	7.1	1.8	2.2	2	4.9	1.3	1.8	1.8	2.3	1.1	1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<0.5	<1	<0.5	6.5	<1	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	2.6	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<0.5	<1	<0.5	2.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		31	35	16	24	25	30	22	44	15	19	13	26	11	14	12	18	12	11	6.6	9.0
Total Concentration of VOCs		31	35	16	24	25	30	22	44	15	19	13	26	11	14	12	18	12	11	6.6	9.0

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-2 (Cont'd) Sep-02	Feb-03	Aug-03*	Nov-03	(D)*	Feb-04	Aug-04	Jan-05	Feb-05	Aug-05	Feb-06	Jul-06	Feb-07	Sep-07*	Feb-08	Aug-08	Feb-09	Aug-09	Feb-10	Sep-10*
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
Naphthalene		<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<3	<3	<0.5	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	1.2	1.2	1	1.2	1.1#	1.3	1.2	1.1	<1	<1	<1	<1	<1	0.83	<1	<1	<1	<1	<1	0.76
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	1.1	1.1	0.81	<1	0.94#	<1	<1	<1	<1	<1	<1	<1	<1	0.72	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	4.6	6.1	4.7	5.7	5.0#	6.1	6.1	6	5.6	4	6.4	4	5.9	5.3	6.4	5.2	5.4	4.5	5.3	4.4
trans-1,2-Dichloroethene	10	<1	<1	0.65	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	1.6	0.52	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	9.5	4	4.6	1.9	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	0.65	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		6.9	8.4	17	11	12	9.3	7.3	7.1	5.6	4.0	6.4	4.0	7.5	7.4	6.4	5.2	5.4	4.5	5.3	5.2
Total Concentration of VOCs		6.9	8.4	17	11	12	9.3	7.3	7.1	5.6	4.0	6.4	4.0	7.5	7.4	6.4	5.2	5.4	4.5	5.3	5.2

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-4 Oct-92	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Dec-94*	Feb-95*	May-95*	Sep-95	Dec-95^	(D)*	Mar-96	Jun-96	Aug-96	Dec-96*
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	25.6	22.3	6.7	3.6	52.9	12.9	<1	10.4	28	16	24	8.7	4.7	76	52	4.5	98.3	57.4	5.6
n-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<2	<2	<1	<0.5
sec-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<2	<2	<1	<0.5
ter-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<2	<2	<1	<0.5
Ethylbenzene	300	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<2	<2	<1	<0.5
Isopropylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<2	<0.5
p-Isopropyltoluene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
Naphthalene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<2	<0.5
n-Propylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<2	<2	<1	<0.5
Toluene	150	<5	<5	<1	<1	<1	<1	<1	<1	1.1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<2	<2	<1	<0.5
1,3,5-Trimethylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<2	<2	<1	<0.5
Xylenes, total	1750	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<6	<2	<2	<2	<1
Total Aromatic Hydrocarbons		25.6	22.3	6.7	3.6	52.9	12.9		10.4	29.1	16	24	8.7	4.7	76	52	4.5	98.3	57.4	5.6
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
Chloroform	80	<5	5.4	2.2	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
1,1-Dichloroethane	5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<2	<0.5
1,1-Dichloroethene	6	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
Methylene Chloride	5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<6	<1	<1	<1	<1
Tetrachloroethene	5	<5	<5	<1	<1	<1	8.2	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5	<3	<1	<1	<1	<0.5
Trichloroethene	5	<5	<5	<1	1	1	1.3	<1	<1	<1	0.52	0.61	<0.5	<1	<5	<3	<1	<1	<1	<0.5
Freon-113	1200	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5		<3	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<10	<3	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons			5.4	2.2	1.0	1.0	9.5				0.5	0.6								
Total Concentration of VOCs		26	28	8.9	4.6	54	22		10	29	17	25	8.7	4.7	76	52	4.5	98	57	5.6

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-4 (Cont'd) Mar-97	Jun-97	Sep-97	Dec-97*	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	Jun-99	Mar-00	Sep-00	Mar-01	Sep-01	Feb-02	Sep-02	Aug-03	Aug-04	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	34.3	11.1	47.7	12	32.2	31.4	31.6	43.5	36.2	23.9	10.5	5.5	43.2	24.4	36.2	22.8	11.2	15.6	17.5
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		34.3	11.1	47.7	12	32.2	31.4	31.6	43.5	36.2	23.9	10.5	5.5	43.2	24.4	36.2	22.8	11.2	15.6	17.5
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	3.6	<1	<1	1.9	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons														3.6			1.9			
Total Concentration of VOCs		34	11	48	12	32	31	32	44	36	24	11	5.5	47	24	36	25	11	16	18

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-4 (Cont'd)			MWP-9															
		Sep-08	Aug-09	Aug-10	Nov-92	Mar-93	(D)	May-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Dec-94*	Feb-95*	May-95*	Sep-95	Nov-95	Feb-96#	Mar-96#
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	11.6	14	37.8	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
sec-Butylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
ter-Butylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
Ethylbenzene	300	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
Isopropylbenzene		<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
Toluene	150	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2
Xylenes, total	1750	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2
Total Aromatic Hydrocarbons		11.6	14	37.8																
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	3.8
Chloroform	80	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	1.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	2	213
1,1,1-Trichloroethane	200	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	78.5
Freon-113	1200	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons																			2.0	297
Total Concentration of VOCs		12	14	38															2.0	297

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-9 (Cont'd) Apr-96	May-96	(D)	Jul-96	Nov-96#	Dec-96	Feb-97#	Feb-97#	Feb-97	May-97	Aug-97	Nov-97	Feb-98	May-98	Aug-98	Nov-98	Jan-99	Apr-99	Aug-99
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	18	<1	12.9	4.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	4.2	<1	3.4	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons						22		16	5.6											
Total Concentration of VOCs						22		16	5.6											

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-9 (Cont'd)																			
		Jul-00	Jul-01	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	May-05	Jul-05	Jul-06	Jul-07	Jul-08	Jul-09	Jul-10
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons								1.1													
Total Concentration of VOCs								1.1													

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
*= Analysis by BC Laboratories; ^= Analysis by other Laboratories.

(G) = Grab sample
(D) = Duplicate sample

< = Less than Quantitation Limit
= Compound not included in analysis
indicated QA/QC problems

Table 7-2
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB69A-99-1																		
		Oct-99	Nov-99	Nov-00	Mar-01	Oct-01	Mar-02	Sep-02*	Mar-03	Jun-03	Jun-03	Jun-03	Jun-03	Jun-03* #	Aug-03	Mar-04	Aug-04*	Nov-04	Jan-05	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	1.2	<1	<1	1.1	<1	<1	<1	<1	<1	0.54	<1	<1	0.7	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	1.8	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons					1.2			1.1						0.54	1.8		0.7			
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	72	99.3	168.8	91.6	25.7	13	8.1	6.9	13.8	16.3	12.3	14.7	9.4	23.2	7.3	6.9	7.4	13.8	22.8
trans-1,2-Dichloroethene	10	<1	1.1	2	1.7	<1	1	1.1	<1	<1	1.1	<1	1	0.86	1.2	<1	0.76	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	1.9	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	1.6	2.4	29.9	26.9	39.4	32	38.6	17.2	30.4	36.4	34.8	26	43.1	44.1	34	44.8	37.5	27.4
Total Halogenated Hydrocarbons		72	102	173	123	53	53	41	46	31	48	49	51	36	68	53	42	52	51	50
Total Concentration of VOCs		72	102	173	124	53	53	42	46	31	48	49	51	37	69	53	42	52	51	50

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB69A-99-1 (Cont'd) Mar-05	Apr-05	May-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05 *	Sep-05	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Jan-06	Jan-06	Feb-06	Feb-06	Mar-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	0.78	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	0.68	<1	<1	<1	<1	<1	<1	1.7	<1	1.2	1.1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons									1.46							1.7		1.2	1.1	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	30.1	35.2	44.1	36.5	35.3	44.1	31.1	16	14.7	22.3	21.3	22	20.2	18.6	12.3	17	15.1	16.1	38
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	0.92	<1	<1	<1	1.2	<1	1.7	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	22.7	29.9	21.6	20.6	20.5	21.1	28.4	35	51.6	36.4	32.2	28.8	20.7	37.3	41.2	33.3	32.6	30.9	22.4
Total Halogenated Hydrocarbons		53	65	66	57	56	65	60	52	66	59	54	52	41	58	54	50	48	47	60
Total Concentration of VOCs		53	65	66	57	56	65	60	53	66	59	54	52	41	58	55	50	49	48	60

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB69A-99-1 (Cont'd) Apr-06	Apr-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Sep-06	Oct-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jun-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	1	1	0.91	1.1	<1	<1	<1	<1	<1	0.92	<1	1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	1.1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5		<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	1.8	1.6	1.6	1.2	1.5	1.5	2.2	<1	<1	1.7	1.3	1.1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons					1.1			2.8	2.6	2.51	2.3	1.5	1.5	2.2			2.62	1.3	2.1	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	26.9	16.9	38.1	18	15.9	12.4	12.3	8.8	5.4	2.4	2.8	2.4	1.8	<1	1.8	5.8	5.4	3.5	3.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	0.72	<1	<1	<1	<1	<1	<1	0.78	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	25.3	40	22	34.9	41	39.9	33	28	20	11.5	11.7	5.3	12.5	1.8	5.2	14	13	11.2	9.1
Total Halogenated Hydrocarbons		52	57	60	53	57	52	45	37	26	14	15	7.7	14	1.8	7.0	21	18	15	13
Total Concentration of VOCs		52	57	60	54	57	52	48	39	29	16	16	9.2	17	1.8	7.0	23	20	17	13

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB69A-99-1 (Cont'd) Jul-07	Aug-07	Sep-07*	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08*	Sep-08	Oct-08	Nov-08	Dec-08*	Jan-09
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	0.98	1	1.1	<1	1.1	1.1	1	<1	1.1	1.1	<1	1.1	1.1	1.1	<1	1.2	<1
n-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
sec-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
ter-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
Chlorobenzene	70	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2		<2
p-Isopropyltoluene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5		<5	<5	<5	<5	<5											
Naphthalene		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2		<2
n-Propylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		<1
Toluene	150	<1	<1	1.7	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<0.5	<2
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons				2.68	2.2	1.1		1.1	1.1	1		1.1	1.1		1.1	1.1	1.1		1.2	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	3.2	3.2	2.4	2.1	1.4	1.5	1	1.3	2.3	1.6	<1	2.4	2.4	3.6	4.9	6.9	2.6	6.1	8.5
trans-1,2-Dichloroethene	10	<1	<1	0.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	0.62	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1											
Vinyl Chloride	0.5	8.4	7.4	9.6	8.8	6	4.6	4.6	3.6	5.5	4.3	3.6	3.8	3.3	5.2	5.7	5.9	3.2	6.9	5.2
Total Halogenated Hydrocarbons		12	11	13	11	7.4	6.1	5.6	4.9	7.8	5.9	3.6	6.2	5.7	8.8	11	13	5.8	14	14
Total Concentration of VOCs		12	11	15	13	8.5	6.1	6.7	6.0	8.8	5.9	4.7	7.3	5.7	9.9	12	14	5.8	15	14

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB69A-99-1 (Cont'd)																	
		Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jul-10	Aug-10	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	1.3	1.1	1.3	1.2	1.3	1.2	1.1	1.2	1.0	1.2	1.2	1.3	1.2	1.1	1.2	<1	1	1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13																		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<2	<1	<1	<2	<1	<1	<2	<1	<2	<1	<1	<2	<1	<2	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons		1.3	1.1	1.3	1.2	1.3	1.2	1.1	1.2	1.0	1.2	1.2	1.3	1.2	1.1	1.2		1	1
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	6.5	8	10	7.7	7.5	6	9.1	3.9	9.4	15.1	8.8	4.7	6.8	2.7	6.3	1.6	5.1	4.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A																			
Vinyl Chloride	0.5	4.6	7.1	6.2	5.9	5.7	5.4	6.1	3.9	7.4	7.5	5.0	3.7	4.6	2.4	4.4	2.4	4.7	4
Total Halogenated Hydrocarbons		11	15	16	14	13	11	15	7.8	17	23	14	8.4	11	5.1	11	4.0	9.8	8.5
Total Concentration of VOCs		12	16	18	15	15	13	16	9.0	18	24	15	9.7	13	6.2	12	4.0	11	9.5

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB69A-00-1																	SB75-02-1	
Constituent	MCL	Mar-02	Jun-02	Oct-02	Aug-03	Mar-05	Sep-05	Mar-06	Sept-06*	Dec-06	Mar-07*	Aug-07	Feb-08	Sep-08	Mar-09	Aug-09	Mar-10	Sep-10*	Jul-02	Oct-02*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	0.5	<1	<1	<1	<1	<1	<1	0.53	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1		<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1		<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1		<1	<0.5
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<2		<2	<2	<2	<2	<2	<2		<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1		<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5		<5		<5	<5						<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2		<2	<2	<2	<2	<2	<2		<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1		<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	8.1	<1	2.2	<1	<1	<2	<1	<0.5	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<1
Total Aromatic Hydrocarbons											8.6		2.2					0.53		
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	7.8	5.6
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	3.9	3.8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	0.65
cis-1,2-Dichloroethene	6	64.1	51.6	22.4	27.9	6.6	<1	9	14	8.8	6	1.3	9.1	3.7	31.9	8.1	9.2	5	24.2	35
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	0.95	1.4	1.7	2.1	<1	<1	<1	1.2	1.1	1.1	<1	0.62
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	15.2	16
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1		<1		<1	<1						<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	2.6	<1	1.4	6.3	4.9	3.2	1.6	<1	<1	7.4	4.8	3.9	2.7	<1	<0.5
Total Halogenated Hydrocarbons		64	52	22	28	9.2		10	21	15	11	5.0	9.1	3.7	39	14	14	8.8	51	62
Total Concentration of VOCs		64	52	22	28	9.2		10	67≈	15	190≈	5.0	11	3.7	39	14	14	22≈	51	62

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB75-02-1 (Cont'd) Nov-02	Feb-03	May-03	Sep-03	Dec-03*	Jan-04	Jan-04	Jan-04	Feb-04	Feb-04	Feb-04	Mar-04	Apr-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Oct-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	9.2	6.2	7.6	7.2	3.9	6.1	7.2	6.8	10.7	7	4.7	4	4.5	7.3	5.5	3.4	4.6	6.9	5.8
1,1-Dichloroethane	5	3	3.6	3.4	3.5	2.9	2.6	2.9	3.1	2.8	3.2	3.3	4.1	2.8	3.1	3.7	3.7	4	3.5	2.8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	0.53	<1	<1	<1	1.4	1.2	<1	<1	<1	1.2	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	17.9	44.7	40.3	52	45	42.5	42	58.9	36.3	56.4	71	76.7	52.6	50.5	64.7	94.6	84.4	71.8	58.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.2	12.4	11.3	12.9	12	10.7	9.8	12.2	9.1	11.2	14.5	16.9	14.3	12.1	11.1	12.9	16.4	11.8	11
Freon-113	1200	<1	<1	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		41	67	63	76	64	62	62	81	60	79	94	102	74	74	85	115	109	94	79
Total Concentration of VOCs		41	67	63	76	64	62	62	81	60	79	94	102	74	74	85	115	109	94	79

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB75-02-1 (Cont'd)																		
		Feb-05	May-05	Jul-05	Sep-05	Nov-05	Mar-06	May-06	Sept-06*	Oct-06	Mar-07*	May-07	Sep-07*	Feb-08	Sep-08	Jan-09	Mar-09	Sep-09	Mar-10	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1		<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1		<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1		<1	<1	<1	<1	<1	<1	
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<2		<2		<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		<1		<1		<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5		<5		<5		<5						
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2		<2		<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1		<1		<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<2	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<0.5	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	8.4	4.5	7	7.9	7.7	<3	5.1	3.8	5.6	3.1	5	4	3	<3	<3	<3	<3	<3	2.4
1,1-Dichloroethane	5	2.6	3	2.1	1.6	2	<1	2	2.7	2	2.9	2.5	2.8	2.5	2.6	3.1	3.5	2.5	2.3	2.8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2		<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	1.4	<1	<1	0.7	<1	0.7	<1	0.73	<1	<1	<1	<1	<1	<1	0.52
cis-1,2-Dichloroethene	6	38.8	72.7	43.1	34.9	50.7	<1	64.8	74	50.9	74	65.8	80	74.6	75.7	97.3	92.5	74.6	69.7	82
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	0.85	<1	0.87	<1	0.84	<1	<1	<1	<1	<1	<1	0.84
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
Tetrachloroethene	5	<1	1.7	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	0.79
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	9	12	7.4	5.5	8	<1	9.4	11	7.7	11	8.9	10	11.3	10.2	11.4	13.8	10.4	9.5	12
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1		<1		<1		<1						
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		59	94	60	50	70		81	93	66	93	82	98	91	89	112	110	88	82	101
Total Concentration of VOCs		59	94	60	50	70		81	93	66	93	82	98	91	89	112	110	88	82	101

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB75A-09-1				SB75A-09-2				W76-97-3												
Constituent	MCL	Sep-09	Nov-09	Mar-10	Sep-10*	Sep-09	Nov-09	Mar-10	Sep-10*	Feb-97	Mar-98	Aug-98	Mar-99	Oct-99	Mar-00	Mar-01	Sep-01	Mar-02	Sep-02*	Sep-03	Sep-04	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chlorobenzene	70	2.4	2.7	2.7	2.4	1.6	1.6	3.4	3.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13										<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons		2.4	2.7	2.7	2.4	1.6	1.6	3.4	4.7													
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	4.2	<3	<3	<0.5	4.3	<3	<3	<0.5	<1	<1	<1	<1	<1	<1	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	1	<1	<1	<1	<1	1.6	<1	<1	0.52	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	0.86	<1	<1	<1	<0.5	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	144	208	221	210	160	177	206	210	<1	3.2	1.3	2.3	<1	2.1	1.5	<1	1.2	1.2	<1	<1	<1
trans-1,2-Dichloroethene	10	4.4	3.7	3.3	<0.5	2.3	1.9	3.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	0.68	3.7	4	2	0.88	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	4.9	7.6	5.4	5.5	1.9	1.7	<1	1.5	14.9	34.9	17.6	26.1	14.9	14.9	24.6	15.4	30.6	19	20.4	14.2	17
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A											<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	2.5	<1	1.1	0.81	11.6	7.1	38.4	25	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		160	219	231	218	184	192	250	237	15	40	19	28	15	17	28	15	32	21	20	14	17
Total Concentration of VOCs		162	222	234	220	185	193	253	242	15	40	19	28	15	17	28	15	32	21	20	14	17

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	W76-97-3 (Cont'd)					W76-97-4														
		Mar-06*	Mar-07*	Mar-08	Mar-09	Mar-10	Feb-97	Mar-98	Aug-98	Mar-99	Oct-99	Mar-00	Mar-01	Sep-01	Mar-02	Sep-02*	Sep-03	Sep-04	Oct-05	Mar-06*	Mar-07*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
n-Butylbenzene				<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		
sec-Butylbenzene				<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		
ter-Butylbenzene				<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		
Chlorobenzene	70	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
Ethylbenzene	300	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
Isopropylbenzene				<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2		
p-Isopropyltoluene				<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		
Methyl tert-Butyl Ether	13							<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5		
Naphthalene				<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2		
n-Propylbenzene				<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1		
Toluene	150	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
Xylenes, total	1750	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
Carbon Tetrachloride	0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
Chloroethane		<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<0.5
Chloroform	80	<0.5	<0.5	<1	<3	<3	<1	<1	<1	<1	<1	<1	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<0.5
1,1-Dichloroethane	5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
1,2-Dichloroethane	0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5
1,1-Dichloroethene	6	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
cis-1,2-Dichloroethene	6	1.9	<0.5	1.2	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	0.67	0.55
trans-1,2-Dichloroethene	10	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5
Tetrachloroethene	5	<0.5	<0.5	<1	<1	<1	<1	6.8	<1	<1	<1	2	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
1,1,1-Trichloroethane	200	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
Trichloroethene	5	29	11	17.5	14.5	14.8	<1	4	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
Freon-113	1200	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
Freon-123A								<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1		
Vinyl Chloride	0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5
Total Halogenated Hydrocarbons		31	11	19	15	16		11				2.0								0.7	0.6
Total Concentration of VOCs		31	11	19	15	16		11				2.0								0.7	0.6

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		W76-97-4(Cont'd)			W76-97-5																	
Constituent	MCL	Mar-08	Mar-09	Mar-10	Feb-97	Mar-98	Aug-98	Mar-99	Oct-99	Mar-00	Mar-01	Sep-01	Mar-02	Sep-02*	Sep-03	Sep-04	Oct-05	Mar-06*	Mar-07*	Mar-08	Mar-09	Mar-10
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1			<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1			<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1			<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2			<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1			<1	<1	<1
Methyl tert-Butyl Ether	13					<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5					
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	1.1	<2	<2	<2			<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1			<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<1	<2	<2	<2
Total Aromatic Hydrocarbons														1.1								
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<0.5	<30	<30	<30
Chloroform	80	<1	<3	<3	<1	<1	<1	<1	<1	<1	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<0.5	<1	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<1	1.5	3.7	1.8	1.6	3.1	1.8	1.8	1.7	2.6	3.5	2	2.2	1.6	1.7	1.3	1.7	1.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	1.2	<1	<1	5.7	<1	<1	<1	0.52	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Freon-123A						<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1					
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons						1.5	4.9	1.8	1.6	8.8	1.8	1.8	1.7	3.1	3.5	2.0	2.2	1.6	1.7	1.3	1.7	1.2
Total Concentration of VOCs						1.5	4.9	1.8	1.6	8.8	1.8	1.8	1.7	4.2	3.5	2.0	2.2	1.6	1.7	1.3	1.7	1.2

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
≈:Total concentration include other chemicals, detail shown on Table 10.

* = Analysis by BC Laboratories
\# indicated QA/QC problems

< = Less than Quantitation Limit
= Compound not included in analysis

Table 8-1
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-26 Oct-92	(D)^	Dec-92	Mar-93	Jun-93	Aug-93	Oct-93	Mar-94	Aug-94	(D)*	Feb-95*	Aug-95	Feb-96	Jul-96	Feb-97	Feb-97	May-97	Nov-97	May-98*	Jan-99*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
n-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5	<0.5
sec-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5	<0.5
ter-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5	<0.5
Ethylbenzene	300	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5	<0.5
Isopropylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<0.5	<0.5
p-Isopropyltoluene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Naphthalene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<0.5	<0.5
n-Propylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5	<0.5
Toluene	150	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,2,4-Trimethylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5	<0.5
1,3,5-Trimethylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5	<0.5
Xylenes, total	1750	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<2	<2	<2	<2	<2	<2	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Chloroform	80	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,1-Dichloroethane	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,2-Dichloroethane	0.5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<0.5	<0.5
1,1-Dichloroethene	6	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
cis-1,2-Dichloroethene	6	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
trans-1,2-Dichloroethene	10	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Methylene Chloride	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	1.1	23.2	5.2	<1	<1	<0.5	<0.5
1,1,1-Trichloroethane	200	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Trichloroethene	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	5.1	1.4	<1	<1	<0.5	<0.5
Freon-113	1200	<1		<0.6	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Vinyl Chloride	0.5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Total Halogenated Hydrocarbons															1.1	28	6.6				
Total Concentration of VOCs															1.1	28	6.6				

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-26 (Cont'd) Apr-99	Aug-99#	Aug-99	Oct-99	Jan-00	May-00	Aug-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	Apr-02	Jul-02	Oct-02	Jan-03	Apr-03	Jul-03	Oct-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	5.4	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			5.4									1.5									
Total Concentration of VOCs			5.4									1.5									

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-26 (Cont'd)																	62-92-27		
		Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Jan-09	Jul-09	Jan-10	Jul-10	Oct-92	(D)^	Dec-92
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5		<5
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5		<5
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5		<5
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5		<5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5		<5
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5		<5
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5		<5
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5		<5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5		<5
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<2	<5
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<1	<1	<3	<1	<5	<2	<5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<2	<5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<0.6
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-27 (Cont'd) Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Dec-94*	Feb-95*	May-95*	Aug-95	Nov-95	Feb-96	May-96	Jul-96	Dec-96	Feb-97	Feb-97	May-97	Feb-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	5.3	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	11.2	7.7	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	2.1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	2.7	2.1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons						7.4									1.8			14	9.8		
Total Concentration of VOCs						7.4									1.8			14	9.8		

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-27 (Cont'd) Aug-98	Jan-99*	Aug-99	Oct-99	Jan-00	May-00	Aug-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	Apr-02	Jul-02	Oct-02	Jan-03	Apr-03	Jul-03	Oct-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-27 (Cont'd)																	74-92-13		
		Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Jan-09	Jul-09	Feb-10	Jul-10	Dec-92	Mar-93	May-93
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	1.3	<1
Total Aromatic Hydrocarbons																				1.3	
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<1	<1	<3	<1	<5	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																				1.3	

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-92-13 (Cont'd)																			
		Aug-93	Oct-93	Mar-94	May-94	Aug-94	Dec-94*	Feb-95*	May-95*	Sep-95	Sep-96	Dec-96*	Mar-97	Aug-97	Mar-98	Aug-98	Jan-99*	Aug-00	Jul-01*	Aug-02	Jul-10
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Naphthalene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<2	<2	<2	<2	<1	<2	<1	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-94-7 Jun-94*	(D)^	Aug-94	Dec-94*	Feb-95*	May-95*	Aug-95	Nov-95	Mar-96	Jun-96	Aug-96	Dec-96*	Feb-97	May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<5	<1	<0.5	0.63	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Naphthalene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<0.5	<5	<1	<0.5	1.6	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<1.0	<10	<1	<1	1	<1	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons						3.23															
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1-Dichloroethane	5	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<5	<1	<0.5	0.87	<0.5	<1	<1	2.5	2.9	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<0.5		<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<0.5	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons						0.9				2.5	2.9										
Total Concentration of VOCs						4.1				2.5	2.9										

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-94-7 (Cont'd) Jan-99	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Aug-00	Nov-00	Jan-01	May-01	Jul-01*	Nov-01	Jan-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-94-7 (Cont'd)																	74-94-8		
		Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Jan-09	Jul-09	Jan-10	Jul-10	Jun-94*	(D)^	Aug-94
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1.0	<10	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<1	<1	<3	<1	<0.5	<5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8		<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1
Total Halogenated Hydrocarbons																			1.8		
Total Concentration of VOCs																			1.8		

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-94-8 (Cont'd) Sep-94	Dec-94*	Feb-95*	May-95*	Sep-95	Nov-95	Mar-96	May-96	Aug-96	Dec-96	Mar-97	May-97	Aug-97	Nov-97	Feb-98	Jun-98	Aug-98	Nov-98	Jan-99*	May-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Naphthalene		<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1-Dichloroethane	5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-94-8 (Cont'd) Aug-99	Nov-99	Jan-00	May-00	Aug-00	Nov-00	Feb-01	May-01	Jul-01*	Nov-01	Jan-02	Apr-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Oct-03	Jan-04	May-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	1.8	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		1.8			
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																		1.8			

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		74-94-8 (Cont'd)														74-95-6					
Constituent	MCL	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Jan-09	Jul-09	Jan-10	Aug-95	Aug-95^	(S)*	Aug-97	Nov-97	Mar-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<5	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<5	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<10	<1	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<1	<1	<3	<1	<5	<0.5	3.2	2.1	<1
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<5	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5		<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons																			3.2	2.1	
Total Concentration of VOCs																			3.2	2.1	

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		74-95-6 (Cont'd)																	83-92-14			
Constituent	MCL	Jun-98	Aug-98	Nov-98	Feb-99	May-99	Aug-00	Aug-01*	Aug-02	Jul-03	Jul-04	Jul-05	Jul-06	Jul-07	Jul-08	Jul-09	Jan-10	Jul-10	Dec-92	Mar-93	May-93	Aug-93
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	1.4	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	1.8	2.9
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	1.1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	4.0	2.0
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	6.1	2.3	3.1	2.9
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	2.1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	5.9	2.1	1.8	3.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	5.5	2.0	4.2	5.7
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	2.2	<1	<1
Total Aromatic Hydrocarbons																			17.5	10.0	14.9	20.2
Halogenated Hydrocarbons																						
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Chloroform	80	<1	12	<1	3.6	<1	<3	<0.5	<3	<3	<3	<3	<3	<1	<1	<1	<3	<1	<5	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Total Halogenated Hydrocarbons			12		3.6																	
Total Concentration of VOCs			12		3.6														18	10	15	20

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	83-92-14 (Cont'd)																				
		Nov-93	Mar-94	Jun-94	Aug-94	Dec-94*	Mar-95*	Jun-95	Aug-95	Dec-95	Mar-96	Jun-96	Aug-96	Mar-97	Aug-97	Mar-98	Sep-98	Jan-99	Aug-00	Aug-01*	Aug-02	Jul-10
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<0.5	<1	<1
Naphthalene		1.0	<1	2.1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<1	<1	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	1.6	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	1.2	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	1.9	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons		1.0		6.8																		
Halogenated Hydrocarbons																						
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		4.1																				
Total Concentration of VOCs		5.1		6.8																		

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	88-93-11A Apr-94	(D)	Apr-94	Sep-94	Dec-94*	Mar-95*	Jun-95*	Aug-95	Nov-95	Mar-96	Jun-96	Aug-96	Dec-96*	Mar-97	May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Naphthalene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	2	1.7	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1	<1	1.7	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	18.9	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<1	<1	1.3	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		22	1.7	1.7		1.3															
Total Concentration of VOCs		22	1.7	1.7		1.3															

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	88-93-11A (Cont'd)																		
		Nov-98	Feb-99	May-99	Aug-99	Nov-99	Feb-00	May-00	Jul-00	Nov-00	Jan-01	May-01	Jul-01*	Nov-01	Jan-02	Apr-02	Jul-02	Oct-02	Jan-03	Apr-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	88-93-11A (Cont'd)																		
		Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Jan-06	Jul-06	Feb-07	Jul-07	Feb-08	Jul-08	Jan-09	Jul-09	Jan-10	Sep-10*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<1	<1	<1	<1	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	CD-92-28 Jan-93	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	(D)*	Jun-94	Aug-94	Dec-94*	Feb-95*	May-95*	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96#	Dec-96	Feb-97#
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	2.7	<1	1.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	1.5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																			4.2		1.3
Total Concentration of VOCs																			4.2		1.3

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	CD-92-28 (Cont'd) Feb-97	May-97	Jul-97	Nov-97	Feb-98	May-98	Aug-98	Oct-98	Jan-99	Apr-99	Aug-99	Oct-99	Jan-00	Apr-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01*	Nov-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	CD-92-28 (Cont'd) Jan-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons											1.4										
Total Concentration of VOCs											1.4										

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	CD-92-28 (Cont'd)						OW3-225													
		Jan-08	Jul-08	Jan-09	Jul-09	Jan-10	Jul-10	Dec-92	Jun-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Dec-94*	(D)*	Feb-95*	May-95*	Sep-95	Nov-95	Feb-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
Toluene	150	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	201	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2
Total Aromatic Hydrocarbons														201							
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<3	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	0.51	0.57	<0.5	<0.5	<5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons															0.5	0.6					
Total Concentration of VOCs														201	0.5	0.6					

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	OW3-225 (Cont'd) May-96	Jul-96	Nov-96	Feb-97#	Feb-97	Apr-97	Jul-97	Nov-97	Jan-98	May-98	Aug-98	Nov-98	Jan-99	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Aug-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	30.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	3.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons					33															
Total Concentration of VOCs					33															

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	OW3-225 (Cont'd) Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	May-02	Jul-02	Oct-02	Jan-03	Apr-03	Jul-03	Oct-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	OW3-225 (Cont'd)											MWP-2							
		Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Jan-09	Jul-09	Feb-10	Jul-10	Nov-92	Mar-93	(D)	May-93	Aug-93	Nov-93	Mar-94	May-94
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<1	<1	<1	<1	<1	<3	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	1.1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons															1.1					
Total Concentration of VOCs															1.1					

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-2 (Cont'd) Sep-94	Nov-94*	Feb-95*	May-95*	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Jul-96	Dec-96	Feb-97	May-97	Aug-97	Nov-97	Feb-98	May-98	Aug-98	Oct-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	5.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons										5.9										
Total Concentration of VOCs										5.9										

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-2 (Cont'd) Jan-99	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	Jan-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8-1 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-2 (Cont'd) Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Feb-07	Jul-07	Jan-08	Jul-08	Jan-09	Jul-09	Jan-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<1	<1	<3	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
*= Analysis by BC Laboratories; ^= Analysis by other Laboratories.

(D) = Duplicate sample
(S) = Split sample

< = Less than Quantitation Limit
= Compound not included in analysis
indicated QA/QC problems

Table 8-2
Building 74 UST Well Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	B74-Welleast Jan-10	B74-Wellwest Jan-10
Aromatic or Non-Halogenated Hydrocarbons			
Benzene	1	<1	<1
n-Butylbenzene		<1	<1
sec-Butylbenzene		<1	<1
ter-Butylbenzene		<1	<1
Ethylbenzene	300	<1	<1
Isopropylbenzene		<2	<2
p-Isopropyltoluene		<1	<1
Naphthalene		<2	<2
n-Propylbenzene		<1	<1
Toluene	150	<1	<1
1,2,4-Trimethylbenzene		<1	<1
1,3,5-Trimethylbenzene		<1	<1
Xylenes, total	1750	<2	<2
Total Aromatic Hydrocarbons			
Halogenated Hydrocarbons			
Carbon Tetrachloride	0.5	<1	<1
Chloroform	80	<3	<3
1,1-Dichloroethane	5	<1	<1
1,2-Dichloroethane	0.5	<2	<2
1,1-Dichloroethene	6	<1	<1
cis-1,2-Dichloroethene	6	<1	<1
trans-1,2-Dichloroethene	10	<1	<1
Methylene Chloride	5	<1	<1
Tetrachloroethene	5	<1	<1
1,1,1-Trichloroethane	200	<1	<1
1,1,2-Trichloroethane	5	<1	<1
Trichloroethene	5	<1	<1
Freon-113	1200	<1	<1
Vinyl Chloride	0.5	<1	<1
Total Halogenated Hydrocarbons			
Total Concentration of VOCs			

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
< = Less than Quantitation Limit

Table 9
Hydrauger Monitoring Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

		37-01-01	51-01-01								51-01-02				
Constituent	MCL	Aug-10	Oct-09	(D)	Jan-10	(D)	May-10	Jun-10	Aug-10	(D)	Oct-09	Jan-10	May-10	(D)	Aug-10
Aromatic or Non-Halogenated Hydrocarbons															
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene	70	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons															
Halogenated Non-Aromatic Hydrocarbons															
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	8.2	23.2	23.4	16.3	16.0	<3	17.6	23.6	21.4	<3	<3	<3	<3	<3
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	1.6	<1	<1	<1	2.1	1.2	1.6	1.4	1.7
Freon-11															
Freon-113	1200	<1	4.3	5.6	2.8	3.0	1.1	5.1	4.3	4.0	<1	1.8	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		8.2	28	29	19	19	2.7	23	28	25	2.1	3.0	1.6	1.4	1.7
Total Concentration of VOCs		8.2	28	29	19	19	2.7	23	28	25	2.1	3.0	1.6	1.4	1.7

Table 9 (Cont'd)
Hydrauger Monitoring Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2010
(concentrations in µg/L)

Constituent	MCL	51-01-03 Oct-09	(D)^	Jan-10	(D)^	May-10	(D)^	Aug-10	(D)^	51-01-04 Oct-09	Jan-10	May-10	Aug-10
Aromatic or Non-Halogenated Hydrocarbons													
Benzene	1	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1		<1		<1		<1		<1	<1	<1	<1
sec-Butylbenzene		<1		<1		<1		<1		<1	<1	<1	<1
ter-Butylbenzene		<1		<1		<1		<1		<1	<1	<1	<1
Chlorobenzene	70	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2		<2		<2		<2		<2	<2	<2	<2
p-Isopropyltoluene		<1		<1		<1		<1		<1	<1	<1	<1
Naphthalene		<2		<2		<2		<2		<2	<2	<2	<2
n-Propylbenzene		<1		<1		<1		<1		<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<1	<2	<1	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons													
Halogenated Non-Aromatic Hydrocarbons													
Bromodichloromethane	80	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<3	<0.5	<3	<0.5	<3	<0.5	<3	<0.5	<3	<3	<3	<3
Chloroethane		<30	<0.5	<30	<0.5	<30	<0.5	<30	<0.5	<30	<30	<30	<30
1,1-Dichloroethane	5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<0.5	<2	<0.5	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.2	1.2	<1	0.5	<1	<0.5	<1	0.5	<1	1.3	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<0.5	<2	<0.5	<2	<0.5	<2	<2	<2	<2
Tetrachloroethene	5	<1	1	<1	1	<1	0.9	<1	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	0.6	<1	<0.5	<1	0.6	<1	<0.5	<1	<1	<1	<1
Freon-11			<1		<1		<1		<1				
Freon-113	1200	<1	<2	<1	<2	<1	<2	<1	<2	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.2	2.8		1.5		1.5		0.5		1.3		
Total Concentration of VOCs		1.2	2.8		1.5		1.5		0.5		1.3		

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
^ = Analysis by Curtis & Tompkins, Ltd.

< = Less than Quantitation Limit
= Compound not included in analysis
(D) = Duplicate sample

Table 10
Minor Chemical Detections in Site-Wide Wells
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-3	MW90-4	7-92-16	7-92-19	7-94-3	7-95-23	7B-95-24	25-98-10	31-97-17	51-96-16	51-96-17	51-96-18	51-00-8	51L-01-1A	52-95-2A
Aromatic or Non-Halogenated Hydrocarbons																
1,2-Dichlorobenzene																
1,3-Dichlorobenzene							1.2/Jan-01	0.5/Jun-01								
Hexachlorobutadiene						0.7/Dec-94										
Methyl tert-Butyl Ether	13									0.6/Aug-00						
1,2,3-Trichlorobenzene	150			5.7/Jan-02				52/Mar-02								
1,2,4-Trichlorobenzene	5			31/Mar-93 0.8/May-95 1.1/Jan-02												
1,2,3-Trichloropropane		1.1/Dec-95														
Halogenated Non-Aromatic Hydrocarbons																
Bromoform	80															
Bromomethane								2.2/Sep-01								
Chloromethane				2.0/Nov-00												
2-Chlorotoluene																
Dibromochloromethane	80				2.3/Aug-93				0.55/Sep-09*							0.51/Aug-06*
Dibromomethane							0.7/Dec-00 2.1/Jan-01 0.9/Sep-01									
1,2-Dibromo-3-chloropropane				6.3/Jan-02												
2,2-Dichloropropane			1.7/Jul-10										1.3/July-07		1.6/Oct-08	
Freon-11	150															
Freon-12																
Freon-114																
Other																
1,4-Dioxane																
Acetone											26/Aug-06* 15/Mar-07* 32/Sep-07* 30/Mar-08* 14/Aug-08* 11/Dec-08*	50/Aug-06*		26/Sep-07*		
Methyl Ethyl Ketone											150/Aug-06* 23/Mar-07* 52/Sep-07* 33/Mar-08* 11/Aug-08*	360/Aug-06*				
Carbon Disulfide																

Table 10 (Cont'd)
Minor Chemical Detections in Site-Wide Wells
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52B-95-13	53-95-12	58-96-11	58-00-12	63-98-18	71B-99-3R	SB16-97-11	SB27-96-1	SB51L-98-1A	SB64-98-8	SB64-99-4	SB64-00-1	SB64-00-2	SB64-02-1A	SB64-02-1B
Aromatic or Non-Halogenated Hydrocarbons																
1,2-Dichlorobenzene					0.6/Jul-03											
1,3-Dichlorobenzene																
Hexachlorobutadiene					740/Jun-01		5.8/Apr-01									
Methyl tert-Butyl Ether	13															
1,2,3-Trichlorobenzene	150															
1,2,4-Trichlorobenzene	5															
1,2,3-Trichloropropane				15/Sep-00												
Halogenated Non-Aromatic Hydrocarbons																
Bromoform	80													1.4/Aug-06*		
Bromomethane																
Chloromethane																
2-Chlorotoluene													6.2/Mar-01			
Dibromochloromethane	80		0.5/Aug-06*	1.3/Aug-06*		0.6/Mar-99										
Dibromomethane																
1,2-Dibromo-3-chloropropane																
2,2-Dichloropropene		2.1/Feb-05		30/Jul-00				1.4/Mar-08	1.6/Oct-09	2.3/Mar-10 1.6/May-10						
Freon-11	150															
Freon-12																
Freon-114																
Other																
1,4-Dioxane											350/Aug-06*	410/Aug-06*	290/Aug-06*	110/Aug-06*	12000/Mar-06* 11000/April-06* 4100/Mar-07* 4400/Sep-07* 4400/Sep-07(D)*	330/Mar-06* 260/Mar-07* 440/Sep07*
Acetone																15/Sep-07*
Methyl Ethyl Ketone																
Carbon Disulfide					2.2/Dec-06*											

Table 10 (Cont'd)
Minor Chemical Detections in Site-Wide Wells
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1C	SB64-02-1D	SB64-02-1F	SB64-02-2A	SB64-02-2B	SB64-02-2F	SB64-03-1A	SB64-03-1B	SB64-03-4	SB69A-00-1	SB71B-99-1	SB71B-03-1	SB71B-03-2	EW51B-07-1	PZ51-92-3-32'
Aromatic or Non-Halogenated Hydrocarbons																
1,2-Dichlorobenzene																
1,3-Dichlorobenzene																
Hexachlorobutadiene																
Methyl tert-Butyl Ether	13															
1,2,3-Trichlorobenzene	150															
1,2,4-Trichlorobenzene	5															
1,2,3-Trichloropropane																
Halogenated Non-Aromatic Hydrocarbons																
Bromoform	80											1.6/Aug-06*				
Bromomethane																
Chloromethane																
2-Chlorotoluene																
Dibromochloromethane	80															
Dibromomethane																
1,2-Dibromo-3-chloropropane																
2,2-Dichloropropene									2.6/Nov-06 2.4/Dec-06 2.2/Jan-07 1.2/May-07 1.0/June-09							1.6/Jun-10
Freon-11	150												0.6/Jun-03 0.6/Jul-03 1.6/May-04			
Freon-12																
Freon-114									17.8/Jun-03 17.8/Jun-03 18.2/Jul-03 15.8/Jul-03							
Other																
1,4-Dioxane		810/Mar-06* 770/Mar-07* 1100/Sep-07*	140/Mar-06* 110/Sep-07*	110/Mar-06*	650/Mar-06* 310/Mar-07* 180/Sep-07*	670/Sep-07*	390/Mar-06* 580/Mar-07* 610/Sep-07*	210/Mar-06*	290/Aug-06* 110/Jun-10*	120/Sep-06* 230/Sep07* 130/Sep-10*						
Acetone											46/Sep-06* 170/Mar-07* 13/Sep-10*			12/Aug-06*		
Methyl Ethyl Ketone																
Carbon Disulfide															29/Oct-07*	

MCL: Maximum contaminant level for drinking water (determined by CDPH)
1.1/Dec-95 indicates concentration/month-year

All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories

(D) = Duplicate sample

Table 11
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2010
(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl Chloride	Carbon Tetrachloride	1,1,2,2-PCA	Benzene
MCL	5	0.5	6	6	10	5	5	0.5	0.5	1	1
TRBMCSs	3,663	1,030	28,873	98,405	94,405	343	1,594	12	27		175
Building 71 VOC Plume - Building 71B Lobe											
MW71B-99-3R				21.6				2.6			
SB71B-03-1				36.6				7.9			
SB71B-04-1				22.2		20	10				
Building 51/64 VOC Plume											
MW51-96-16				96	16.2		6.4	**22.3**			2
MW51-96-17								3.1			
MW51-96-18	8.9					69.9	16.8				
MW51-97-3	11.9		25.7	38.6				3.7			
MW51-97-12	5.8		11	86.1	10.5			5.4			
MW51-97-13								1.8			
MW51B-93-18A				30			7.9	1.3			
SB64-98-8	61	0.54	7.9			12.4	31	1.2		1.2	
SB64-98-12	17		13			87	68	0.53			
SB64-98-13	41		8.2				22				
SB64-98-17	56		7.6								
SB64-99-4	131	1.2	16	12			11	2.1			
SB64-99-5	46		21.1				12				
SB64-99-6	6.4										
SB64-00-1	127		11.6	15.1			14.8	**12.6**			
SB64-00-2	29.9		89.4			11.2	45.1				
SB64-02-1A	602		66.7	28.5		46.3	121				

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2010
(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl Chloride	Carbon Tetrachloride	1,1,2,2-PCA	Benzene
MCL	5	0.5	6	6	10	5	5	0.5	0.5	1	1
TRBMCSs	3,663	1,030	28,873	98,405	94,405	343	1,594	12	27		175
SB64-02-1B	109		23.9	45		8.5	41.2	9.6			
SB64-02-1C	669	3.0	34.1	25.2			13.4	**53.4**			
SB64-02-1D	47		7.1	22			9.4	3.9			
SB64-02-1E	79.5		8.6	41.6			9.1	7.5			
SB64-02-1F	48.6		15.1	38.5		5.1	34.8				
SB64-02-2A	63.4		19.4	40.4		5.2	38.3	2.0			
SB64-02-2B	74.3		24.3	17.2				3.2			
SB64-02-2C	84.7		17.9	8.4				2.6			
SB64-02-2D	83.6		17.8	8.3				2.4			
SB64-02-2E	73.1		12.5	10.8				4.0			
SB64-02-2F	456	2.1	20	13.8				11.5			
SB64-03-1A	12							3.6			
SB64-03-1B	60.6						9.1				
SB64-03-4	73										
SB64-03-5							12.5				
SB64-03-6				10.8			25.1				
SB64-03-13	12						5				
EW51-07-1				112			63.1				
EW51-07-2							23.7				
EW51B-07-1	10.5		18.2	29.9			5	1.6			
EW51B-07-2				7.9				1.6			
EW64-03-1	35.3										

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2010
(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl Chloride	Carbon Tetrachloride	1,1,2,2-PCA	Benzene
MCL	5	0.5	6	6	10	5	5	0.5	0.5	1	1
TRBMCSs	3,663	1,030	28,873	98,405	94,405	343	1,594	12	27		175
Building 51L Plume											
SB51L-98-1A	14			100	14		74				
EW51A-06-1							139		12.8		
EW51L-06-1				8.9							
Old Town VOC Plume - Building 7 Lobe											
MP7-99-1BR						238	177		9.7		
MP7-99-2BR						**1,410**	115				
MW90-2						9.9					
MW7-94-3						35.5	20.3		1.2		
MW7-95-22				9.5		103	39.5		2.0		
MW7-95-23						80.3	104		1.4		
MW7-00-4											2.5
MW7B-95-21				15.5	16.4	79.9	171				
MW7B-95-24				63.6		236	148		3.6		
MW16-94-13						23	9.4				
MW52-93-14						5.6					
MW52B-95-13						47	9.3		16		
MW53-93-16-69'						11	6.2		1.1		
MW53-96-1						17.3	7.1		3.0		
MW58-93-3	8.3		7.5	8.2		21.7	14.4	2.7			
MW58-95-18			6.5				9.0				
MW58-95-19				86		35	130				

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2010
(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl Chloride	Carbon Tetrachloride	1,1,2,2-PCA	Benzene
MCL	5	0.5	6	6	10	5	5	0.5	0.5	1	1
TRBMCSs	3,663	1,030	28,873	98,405	94,405	343	1,594	12	27		175
MW58-96-11				9.4		312	245		11.8		
MW58-00-12		0.7	23	57		**2,900**	**3,000**	0.84	**180**		
MW58A-94-14			13	19							
SB53-96-3						82.2	32.2		1.2		
SB58-95-1	9.4			6.4		12	9.6	3.1			
SB58-95-2	8.5		13	8.9		29	22	1.2			
SB58-96-1						10.4	15.4				
SB58-96-2						20.4	12.6				
SB58-01-02	5.8		16	7.2		17	36				
SB58-02-1	21		78	21		110	100	0.78			
SB58-02-2	8.7		16	13		41	41				
EW7-96-1						124	5.4				
EW7-96-2						10.3					
EW7-96-4R				11.5							
EW7-03-1						29.6	18.5		1.3		
EW7-03-2						169	67.9		3.5		
EW7-03-3				39.3		**419**	229		13.4		
EW7-06-1				53		**2,100**	400	7.9			
EW7C-04-2						23.8			4.3		
EW58E-98-1						9.9	8.6				
EW58E-98-2						12.1	14.4				
EW58E-98-3						16.8	24				

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2010
(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl Chloride	Carbon Tetrachloride	1,1,2,2-PCA	Benzene
MCL	5	0.5	6	6	10	5	5	0.5	0.5	1	1
TRBMCSs	3,663	1,030	28,873	98,405	94,405	343	1,594	12	27		175
EW58E-98-4						13.5	29.6				
EW58E-98-5				11		88.1	101		2.6		
EW58E-98-6				10.1		34.6	52				
EW58E-98-7						14.9	26.8				
EW58E-98-8						27.6	26.2				
EW58-02-1						59.6	27		1.1		
EW58-07-1	7.4		9.9	8.2		24.8	19.6				
Old Town VOC Plume - Building 25A Lobe											
MW5-93-10							5.1		1.2		
MW6-92-17							7.6				
MW16-95-3							7.8				
MW25-94-12							15		1.0		
MW25A-95-15							7.1				
MW25A-98-1			6.1				220				
MW25A-98-3							8.8				
MW25A-98-7							6.3				
MW25A-99-2							52.8				
MW26-92-11						7.6					
SB25-10-1							63.3				
SB25-10-2							36.8				
SB25A-96-3			37	6.0			133				
EW25A-02-1							5.1				

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2010
(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl Chloride	Carbon Tetrachloride	1,1,2,2-PCA	Benzene
MCL	5	0.5	6	6	10	5	5	0.5	0.5	1	1
TRBMCSs	3,663	1,030	28,873	98,405	94,405	343	1,594	12	27		175
Building 69 Area of Groundwater Contamination											
MW69-97-8				7.2							
SB69A-99-1								4.7			1.0
SB69A-00-1								2.7			0.53
Building 75/75A Area of Groundwater Contamination											
MW75-96-20							5.5				
SB75-02-1				82			12				
SB75A-09-1				210			5.5	0.81			
SB75A-09-2				210				25			1.0
Benzene on East of Building 75A											
MW91-4											37.8
Building 76 Area of Groundwater Contamination											
MW76-1				6.4							
MW76-98-21							6.7				

MCL: Maximum contaminant level for drinking water (determined by CDPH)

TRBMCS:Target Risk Based Media Cleanup Standard

Boldface type indicates that concentration exceeds the TRBMCS

Note: Where duplicate or split samples were collected, or more than one sample was collected during the quarter, the maximum detected concentrations is shown.

Table 12
Groundwater Monitoring Results
Total Petroleum Hydrocarbons-EPA Modified Method 8015
FY 2010: October 2009 through September 2010
(concentrations in µg/L)

Area	Location	Well No.	Date	TPH-D	TPH-G	TPH-K	TPH-FF
2	Former Building 7E Diesel/Kerosene UST	7-92-16	Aug-10			<50	
		(D)				<50	
		6-93-4	Aug-10			<50	
		6-95-14	Aug-10			<50	
4	Building 76 Former Diesel and Gasoline Underground Storage Tanks	MW76-1	Sep-10	95	<50		
		W76-97-3	Mar-10	74			
		W76-97-4	Mar-10	160			
11	Building 74 Former Diesel UST	74-92-13	Jan-10	96			
		74-94-7	Jan-10	<50			
			Jul-10	<50			
		74-94-8	Jan-10	<50			
		74-95-6	Jan-10	97			
			Jul-10	120			
		Building 74-UST-Welleast	Jan-10				Hydraulic Oil/Motor Oil=200
		Building 74-UST-Wellwest	Jan-10				Hydraulic Oil/Motor Oil=280
		83-92-14	Mar-10	150			

All samples were analyzed by BC Laboratories.
TPH-D = TPH-Diesel, EPA Method 8015
TPH-G = Gasoline Range Organics, EPA Method 8015m
TPH-K = TPH-Kerosene, EPA Method 8015m
Analysis for TPH-FF, included: Light Naptha, Aviation Gas, Stoddard Solvent, Heavy Naptha, Gasoline, JP4, JP5, JP6, JP8, Kerosene, Diesel, Crude/Waste Oil, Hydraulic/Motor Oil, and WD-40

	= Not Sampled
<	= less than Reporting Limit (RL)
(D)	= Duplicate Sample

Table 13
Groundwater Monitoring Results
Tritium- EPA Method 906
FY 2010: October 2009 through September 2010
(concentrations in pCi/L)

Area	Well No.	FY2010 Qtr 1 Oct-Dec	FY2010 Qtr 2 Jan-Mar	FY2010 Qtr 3 Apr-Jun	FY2010 Qtr 4 July-Sept
Groundwater Monitoring Wells					
1	71-95-9		370		<300
	71B-98-13				308
	71B-99-3R				<300
3	MW91-6		1,640		
	69-97-21		<300		
	75B-92-24		681		850
	75-97-5 (D)		14,100		12,500 12,800
	75-97-6		<300		
	75-97-7		<300		323
	75-98-14		5,220		5,080
	75-98-15		<300		
	75-99-6		1,590		2,420
	75-99-7		4,640		
4	76-93-6		2,030		1,800
	78-97-20		981		862
5	MWP-9				<300
	MWP-10				<300
	77-94-6		5,230		4,720
	77-97-9 (D)		5,620		5,250 5,070
	77-97-11		3,280		3,270
	31-97-17		802		820
	31-97-18		<300		<300
	31-98-17	<300	<300	<300	<300
Temporary Groundwater Sampling Points					
3	SB69-02-1A				591
	SB69A-99-1		381		475
	SB69A-00-1				<300
	SB75-02-1		997		868
	SB75A-02-1A		731		660
	SB75A-09-1	4,740	4560		4,600
	SB75A-09-2	1,020	1300		1,100

Table 13 (Cont'd)
Groundwater Monitoring Results
Tritium- EPA Method 906
FY 2010: October 2009 through September 2010
(concentrations in pCi/L)

Area	Well No.	FY2010 Qtr 1 Oct-Dec	FY2010 Qtr 2 Jan-Mar	FY2010 Qtr 3 Apr-Jun	FY2010 Qtr 4 July-Sept
Temporary Groundwater Sampling Points					
5	SB31-02-1		857		700
	SB31-02-2		1,120		1,150
	(D)				1,130
	SB31-02-4				1,420
	SB31-02-5				1,380
	SB31-02-6		512		471
	SB31-02-7				<300
	SB31-03-1				1,920
	SB31-03-2				2,400
	SB31-03-3				1,050
	SB31-03-4				1,470
	SB31-08-1		320		338
	SB31-08-2		<300		
	SB31-08-5A		<300		
	SB31-08-5B		<300		
Observation/Slope Stability Wells					
3	OW8-98	<300			
5	SSW17-130		<300		
	SSW19-130		<300		
	SSW20-130		672		
	SSW21-130		<300		
Quality Assurance Samples					
Field Blank			<300		<300
			<300		<300
					<300
					<300
Trip Blank			<300		<300
Other					
B71B Catch Basin			376		

Maximum contaminant level (MCL) for drinking water for tritium determined by CDPH = 20,000 pCi/L
All samples were analyzed by Eberline
[ ] = Not Sampled
[<] = Less than Reporting Limit (RL)
(D) = Duplicate sample

Table 14
Groundwater Monitoring Results
Metals
FY 2010: October 2009 through September 2010
(concentrations in µg/L)

			Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
		MCL:	6	50	1000	4	5	50	NS	1000 (a)	15 (b)	2	NS	100	50	100 (a)	2	NS	5000 (a)
		Background**	<2	53(56)*	540	<1	<1	25	9.3	28	<2	<0.2	85(156)*	18	12	<10	<1	62	31
Area	**Well NO.**	**Date**																	
Groundwater Monitoring Wells																			
2	7B-95-24	Sep-10										<0.2							
3	75-99-8	Jul-10		51															
5	77-92-10	Jul-10											**220**						
	77-94-5	Aug-10											**210**						
		(D)											**210**						
7	46-92-9	Aug-10											**440**						
9	51-92-2	Aug-10											**160**						
	51B-93-18A	Aug-10		49															
	64-97-1	Aug-10		**63**															
	64-97-2	Aug-10													40				
14	37-92-18A	Aug-10		49															
	Field Blank	Aug-10											<50						

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All samples were analyzed by BC Laboratories
* Background concentrations in parentheses represent values for wells screened in the Orinda Formation
** LBNL Maximum Background Level (LBNL, 2002)
Values in bold indicate concentrations above background and MCL, if MCL specified

< = Less than Reporting Limit (RL)
= Compound not included in analysis

(a): secondary MCL
(b): action level
NS: Not Specified

Table 15
Groundwater Monitoring Well Results
Polychlorinated Biphenyl Compounds -EPA Method 608
FY 2010: October 2009 through September 2010
(concentrations in µg/L)

RFI Unit	Area	Well No.	Date	PCBs
Building 51 Sanitary Sewer and Drainage System		SB51-98-1	Nov-09	<0.2
		SB51-98-4		<0.2
		SB51-98-6	Nov-09	<0.2

Maximum contaminant level (MCL) for drinking water for PCBs determined by California DHS = 0.5µg/L
All Samples were analyzed by BC Laboratories

< = Less than reporting limit

Table 16a
Surface Water Sampling Results
VOCs and Metals
FY 2010: October 2009 through September 2010
(concentrations in µg/L)

Location		Date	Lab	VOCs 8260	Metals																
					Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
Upper Botanical Garden Creek		2/17/10	EML/BC	LT	<2	<2	55	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	4.4	<10	<1	<10	22
		8/31/10	C&T/BC	Chloroform=1.5	<2	<2	17	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10
Cafeteria Creek		2/17/10	EML/BC	LT	<2	<2	96	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	26
Chicken Creek	Down Stream	2/17/10	EML/BC	LT	<2	<2	150	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10
		8/31/10	C&T/BC	ND	<2	2.7	96	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	11
	Up Stream	2/17/10	EML/BC	LT	<2	<2	96	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	3.7	<10	<1	17	33
		8/31/10	C&T/BC	ND	<2	2.7	54	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	23	16
N.Fork Strawberry Creek Down Stream		2/17/10	EML/BC	LT	<2	<2	81	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	13	11
		8/31/10	C&T/BC	ND	<2	2.1	44	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	13	<10
No Name Creek		2/17/10	EML/BC	LT	<2	2	92	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10
		8/31/10	C&T/BC	ND	<2	2.3	49	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10
Ravine Creek		2/17/10	EML/BC	LT	3.1	<2	120	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10
Ten-Inch Creek		2/17/10	EML/BC	LT	<2	<2	77	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10
Winter Creek		2/17/10	EML/BC	LT	<2	<2	91	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	2.1	<10	<1	13	11
		8/31/10	C&T/BC	ND	<2	<2	70	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	11	<10

EML= Analysis by LBNL EML
C&T= Analysis by Curtis & Tompkins, Ltd.
Metals analyses by BC laboratories.

LT = Less than Quantitation Limit
ND = Not detected
< = Less than Reporting Limit (RL)

Table 16b
Surface Water Sampling Results
Tritium
FY 2010: October 2009 through September 2010
(concentrations in pCi/L)

Location		Lab	Date	Tritium
Chicken Creek	Down Stream	Eberline	2/16/10	306/ <300
		Eberline	8/31/10	<300
	Up Stream	Eberline	2/16/10	<300
		Eberline	3/17/10	<200*
		Paragon	(D)	220*
		Eberline	8/30/10	<200*
		GEL	(D)	250*
		Eberline	8/31/10	<300
North Fork Strawberry Creek	Down Stream	Eberline	2/16/10	<300
		Eberline	3/17/10	<200*
		Eberline	8/30/10	<200*
		Eberline	8/31/10	<300
Winter Creek		Eberline	3/17/10	<200*

Maximum contaminant level (MCL) for drinking water for tritium determined by CDPH = 20,000 pCi/L

* Sample Collected by LBNL Enviromental Services Group

< = Less than Reporting Limit

(D) = Duplicate sample

Table 17
Building 25A Soil Sampling Results
EPA Method 8260
4th Quarter FY 2010
(concentration in mg/kg)

				VOCs 8260
Location	**Sample ID**	**Depth (ft)**	**Date**	
SS25A-10-1	SS25A-10-1-2.5(ft)	2.5	9/18/10	ND
SS25A-10-2	SS25A-10-2-2.5(ft)	2.5		ND
SS25A-10-3	SS25A-10-3-2(ft)	2		ND

All samples were analyzed by Curtis & Tompkins, Ltd.

ND = Not detected

Table 18a
Soil Sampling Results from Building 51 and Bevatron Demolition Area
Radionuclides
4th Quarter FY 2010
(concentrations in pCi/g)

					Gross Alpha	Gross Beta	Gamma Spectroscopy					Tritium
Location	Sample ID	Depth (ft)	Lab	Date	EPA 900	EPA 900	Europium-152	K-40*	Radium-226*	Th-232*	U-238*	EPA 906
SB51-10-1	SB51-10-1-1.5' (F12)	1.5	TSG	9/11/10			0.0964 ± 0.0441	20.3 ± 2.15	1.33 ± 0.127	1.05 ± 0.121	1.26 ± 0.38	
SB51-10-2	SB51-10-2-1'B (F13)	1	TSG	9/11/10			0.0943 ± 0.043	14.9 ± 1.59	0.603 ± 0.0687	0.726 ± 0.0946	0.777 ± 0.357	
SB51-10-3	SB51-10-3-1'B (F14)	1	TSG	9/11/10			0.179 ± 0.0398	12.9 ± 1.39	0.599 ± 0.0661	0.615 ± 0.0829	0.891 ± 0.322	
SB51-10-4	SB51-10-4-1' (F15)	1	TSG	9/10/10			<0.0428	17.6 ± 1.86	0.895 ± 0.089	0.938 ± 0.109	0.878 ± 0.328	
SB51-10-15	SB51-10-15-1'	1	TSG	9/30/10			<0.0605	4.45 ± 0.679	0.181 ± 0.0721	0.181 ± 0.101		
	SB51-10-15-1.5'	1.5	GEL	9/30/10	<2	4.96 ± 1.13						<1
SB51-10-43	SB51-10-43-1.5'	1.5	TSG	9/23/10			<0.0681	9.69 ± 1.32	0.627 ± 0.11	0.445 ± 0.138		
SB51-10-44	SB51-10-44-1.5'	1.5	TSG	9/23/10			<0.074	16.3 ± 1.8	0.686 ± 0.0878	0.762 ± 0.122	0.764 ± 0.492	
SB51-10-45	SB51-10-45-1.5'	1.5	TSG	9/22/10			0.124 ± 0.0509	15.4 ± 1.72	0.701 ± 0.0893	0.802 ± 0.127		
	SB51-10-45-1.5'B	1.5	GEL	9/22/10	8.26 ± 1.99	21 ± 2.04						1.16 ± 0.383
SB51-10-48	SB51-10-48-2'	2	TSG	9/23/10			<0.0606	14.7± 1.62	0.966 ± 0.105	0.685 ± 0.104	1.17 ± 0.43	
	SB51-10-48-2'B	2	GEL	9/23/10	14.4 ± 2.34	21.5 ± 1.84						<1
SB51-10-49	SB51-10-49-1.5'	1.5	TSG	9/23/10			<0.07	10.2 ± 1.23	0.503 ± 0.0772	0.555 ± 0.112	0.588 ± 0.477	
	SB51-10-49-1.5'B	1.5	GEL	9/23/10	7.33 ± 2.2	11.2 ± 1.9						<1
SB51-10-50	SB51-10-50-1.5'	1.5	TSG	9/23/10			<0.068	20.1 ± 2.19	0.701 ± 0.0877	1.05 ± 0.142		
	SB51-10-50-1.5'B	1.5	GEL	9/23/10	8.75 ± 2.37	17.5 ± 2.18						<1
SB51-10-51	SB51-10-51-1'	1	TSG	10/2/10			<0.0696	11.7 ± 1.33	0.446 ± 0.0668	0.614 ± 0.103		
	SB51-10-51-1.5'	1.5	GEL	10/2/10	5.03 ± 1.61	10.9 ± 1.38						<1

GEL= Analysis by General Engineering Laboratories LLC
TSG= LBNL Radiological Laboratory
* : Naturally occuring Radionuclides

< = concentration less than minimum detectable activity (MDA) or less than reporting limit (RL)
= not analyzed

Table 18b
Soil Sampling Results from Building 51 and Bevatron Demolition Area
Organic Analytes
4th Quarter FY 2010
(concentrations in mg/kg)

					PCBs-8280A		TPH		VOCs	SVOCs
Location	Sample ID	Depth (ft)	Lab	Date	Aroclor-1254	Aroclor-1260	Diesel	Motor Oil	8260	8270
SB51-10-1	SB51-10-1-1' (F12)	1	GEL	9/11/10	0.0029[J]	<0.00396				
SB51-10-2	SB51-10-2-1'A (F13)	1	GEL	9/11/10	0.453	0.257				
SB51-10-3	SB51-10-3-1'A (F14)	1	GEL	9/11/10	0.167	0.142				
SB51-10-4	SB51-10-4-0.5' (F15)	0.5	GEL	9/10/10	0.529	0.607				
SB51-10-14	SB51-10-14-1.5'	1.5	CT	9/30/10	<0.012	<0.012	20	<50		
	SB51-10-14-3.5'	3.5	CT	9/30/10					ND	
SB51-10-15	SB51-10-15-1.5'	1.5	GEL	9/30/10	0.0049	<0.00355	<10			
	SB51-10-15-3.5'	3.5	GEL	9/30/10					ND	
SB51-10-17	SB51-10-17-1'	1	CT	10/1/10	<0.012	0.12	14	90		
	SB51-10-17-3.5'	3.5	CT	10/1/10					ND	
SB51-10-18	SB51-10-18-1'	1	CT	10/1/10	0.069	0.26	17	87		
	SB51-10-18-3.5'	3.5	CT	10/1/10					ND	
SB51-10-19	SB51-10-19-1'	1	CT	10/1/10	<0.012	0.043	<10	<50		
	SB51-10-19-3.5'	3.5	CT	10/1/10					ND	
SB51-10-20	SB51-10-20-2.5'	2.5	CT	9/29/10	<0.012	<0.012	<10	<50		
	SB51-10-20-3'	3	CT	9/29/10					ND	
SB51-10-21	SB51-10-21-1'	1	CT	9/28/10	<0.012	<0.012	<9.9	<50		
	SB51-10-21-3'	3	CT	9/28/10					ND	
SB51-10-22	SB51-10-22-1'	1	CT	9/29/10	<0.012	<0.012	<10	<50		
	SB51-10-22-3'	3	CT	9/29/10					TCE=0.04	
SB51-10-23	SB51-10-23-2.5'	2.5	CT	9/29/10	<0.012	<0.012	<10	<50		
	SB51-10-23-3'	3	CT	9/29/10					TCE=0.05	
SB51-10-24	SB51-10-24-2.5'	2.5	CT	9/29/10	<0.012	<0.012	46	<50		
	SB51-10-24-3'	3	CT	9/29/10					ND	
SB51-10-25	SB51-10-25-2.5'	2.5	CT	9/29/10	<0.012	<0.012	<10	<50		
	SB51-10-25-3'	3	CT	9/29/10					ND	
SB51-10-26	SB51-10-26-1'	1	CT	9/28/10	<0.012	<0.012	<10	<50		
	SB51-10-26-1.5'	1.5	CT	9/28/10					ND	
SB51-10-27	SB51-10-27-1'	1	CT	9/28/10	<0.012	<0.012	<10	<50		
	SB51-10-27-1.5'	1.5	CT	9/28/10					ND	
SB51-10-28	SB51-10-28-1'	1	CT	9/28/10	<0.012	<0.012	<9.9	<50		
	SB51-10-28-1.5'	1.5	CT	9/28/10					ND	
SB51-10-29	SB51-10-29-1'	1	CT	9/28/10	<0.012	<0.012	<10	<50		
	SB51-10-29-1.5'	1.5	CT	9/28/10					ND	

Table 18b (Cont'd)
Soil Sampling Results from Building 51 and Bevatron Demolition Area
Organic Analytes
4th Quarter FY 2010
(concentrations in mg/kg)

					PCBs-8280A		TPH		VOCs	SVOCs
Location	Sample ID	Depth (ft)	Lab	Date	Aroclor-1254	Aroclor-1260	Diesel	Motor Oil	8260	8270
SB51-10-31	SB51-10-31-1'	1	CT	9/29/10	<0.012	<0.012	<10	<50		
SB51-10-32	SB51-10-32-1'	1	CT	9/29/10	<0.012	<0.012	<9.9	<50		
SB51-10-33	SB51-10-33-1'	1	CT	9/29/10	<0.012	<0.012	<10	<50		
SB51-10-36	SB51-10-36-1'	1	CT	9/28/10					ND	
SB51-10-37	SB51-10-37-1'	1	CT	9/28/10					ND	
SB51-10-38	SB51-10-38-0.5'	0.5	CT	10/6/10	<0.012	<0.012	<9.9	<50		
	SB51-10-38-1'	1	CT	10/6/10					PCE=0.007	
SB51-10-39	SB51-10-39-1'	1	CT	10/6/10	0.21	0.082	790	3300	ND	ND
SB51-10-40	SB51-10-40-0.5'	0.5	CT	10/6/10	<0.012	<0.012	<10	<50		
SB51-10-42	SB51-10-42-1'	1	CT	10/6/10	<0.012	<0.012	12	58		
SB51-10-45	SB51-10-45-1.5'B	1.5	GEL	9/22/10	<0.00381	<0.00381	<10			
SB51-10-48	SB51-10-48-2'B	2	GEL	9/23/10	<0.00413	<0.00413	<10*			
SB51-10-49	SB51-10-49-1.5'B	1.5	GEL	9/23/10	<0.00432	<0.00432	<10*			
SB51-10-50	SB51-10-50-1.5'B	1.5	GEL	9/23/10	0.0038[J]	0.0054	<10			
SB51-10-51	SB51-10-51-1.5'	1.5	GEL	10/2/10	<0.0042	<0.0042	<10			
	SB51-10-51-2'	2	GEL	10/2/10					ND	
SS51A-10-1	SS51A-10-1-5' (F22)	5	GEL	9/11/10	0.0033[J]	0.0043			ND	

CT= Analysis by Curtis & Tompkins Ltd
GEL= Analysis by General Engineering Laboratories LLC
*= Preparation or preservation holding time was exceeded
[J]: Value is estimated

<	= concentration less than reporting limit (RL)
	= not analyzed

ND= Not Detected

Table 18c
Soil Sampling Results at Building 51 and Bevatron Demolition Area
Metals
4th Quarter FY 2010
(concentrations in mg/kg)

				Metals																
				Sb	**As**	**Ba**	**Be**	**Cd**	**Cr**	**Co**	**Cu**	**Pb**	**Hg**	**Mo**	**Ni**	**Se**	**Ag**	**Tl**	**V**	**Zn**
			LBNL Background Level	<10	42**/24	410	1.1	5.6	120	25	63	57	0.5	<5	270	5.1	3	10	90	140
Location	Sample ID	Depth (ft)	Date																	
SB51-10-7	SB51-10-7-0.5'	0.5	9/30/2010										0.49							
SB51-10-39	SB51-10-39-1'	1	10/6/2010	<5	4.1	160	0.43	<0.5	48	13	41	16	**0.76**	<2.5	72	<0.5	<1	<4	34	63
SB51-10-53	SB51-10-53-0.5'	0.5	9/30/2010										0.058							

All samples were analyzed by Curtis & Tompkins, Ltd.
Values in bold indicate concentrations above background and MCL, if MCL specified
** = Great Valley Group

< = concentration less than reporting limit (RL)
= not analyzed

Table 19
Building 51 Soil Vapor Sampling Results
Modified EPA Method TO-15
4th Quarter FY 2010
(concentrations in µg/m^3)

	1,1-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,1,1-TCA	Benzene	Chloroform	Carbon Tetrachloride	Methyl tert-butyl ether	PCE	TCE	Toluene	Vinyl Chloride	2-Propanol*
CHHSL for Commercial/Industrial Land Use			44,400	88,700	2,790,000	122			13,400	603	1,770	378,000	44.8	
ESL for Commercial/Industrial Land Use	5,100	120,000	20,000	41,000	1,300,000	280	1,500	63	31,000	1,400	4,100	180,000	100	
Location	Date													
SG51-10-11	9/30/2010	53	<44	3,500	330	<61	120	<54	<70	99	<76	76	63	**1,300**	<110
SG51-10-12	9/30/2010	<45	<44	<44	<44	<61	<36	<55	<70	<40	<76	360	<42	<29	<110
SG51-10-14	9/30/2010	<45	<44	<44	<44	<61	<36	<55	<70	<40	<76	<60	<42	<29	<110
SG51-10-15	10/4/2010	<47	<46	<46	<46	<64	<37	<57	<73	<42	<79	<63	<44	<30	<110
SG51-10-16	9/30/2010	<48	<47	<47	<47	<65	<38	210	<74	<43	<80	<64	<45	<30	<120
SG51-10-17	10/1/2010	<49	<48	<48	<48	<66	<39	<59	<76	<44	<82	<65	<46	<31	<120
SG51-10-18	10/1/2010	<41	<41	<41	<41	<56	<33	<50	<64	<37	<70	<55	<39	<26	<100
SG51-10-19	10/1/2010	<45	<44	<44	<45	<60	<35	63	<70	<40	<75	<59	<42	<28	<110
SG51-10-20	9/30/2010	<43	<42	<42	<42	<58	<34	76	<67	<38	140	<57	<40	<27	<100
SG51-10-21	9/28/2010	<51	<50	130	<50	<69	<40	<62	<79	<45	<85	**1,600**	<47	<32	<120
SG51-10-22	10/1/2010	<170	<160	7,200	<160	<230	<130	<200	<260	<150	<280	**190,000**	290	<110	<410
SG51-10-23	9/30/2010	68	<43	80	<43	110	<34	810	**3,000**	<39	500	**11,000**	<41	<28	<110
SG51-10-24	9/30/2010	<44	<43	65	<43	<59	<34	160	<68	<39	<73	<58	<40	38	<100
SG51-10-25	10/1/2010	<49	<48	91	<48	<66	<39	<59	<76	<44	400	**3,700**	<46	<31	<120
SG51-10-26	9/28/2010	<47	<46	<46	<46	<64	<37	<57	<73	<42	<79	<63	<44	<30	<110
SG51-10-27	9/28/2010	<47	<46	<46	<46	<64	<37	<57	<73	<42	<79	<63	<44	<30	<110
SG51-10-34	9/28/2010	730	760	23,000	730	550	<37	<57	<73	<42	<79	**12,000**	<44	**14,000**	<110
(D)	9/28/2010	720	730	23,000	710	540	<37	<57	<73	<42	<79	**12,000**	<44	**16,000**	<110

All samples were analyzed by Air Toxics LTD.
CHHSL: California Human Health Screening Level for Commercial/Industrial land use (California EPA, 2005)
ESL: Environmental Screening Level for Commercial/Industrial land use (Water Board, 2008)

< = Less than reporting limit
* 2-Propanol used as leak detection tracer during sampling.

Table 20
Hydrochemical Indicator Parameters Sampling Results
FY 2010

				Building 51/64 Plume				Building 7 Lobe Old Town Plume	
Parameter	**Units**	**Lab**	**Optimum Range in Concentration**	**MW51-96-16**	**MW51-96-17**	**MW51-97-12**	**MW51-97-13**	**MW58-93-3**	**MW58A-94-14**
				Feb-10	Feb-10	Mar-10	Mar-10	Mar-10	Mar-10
Ethane (C_2H_6)	µg/L	Microseeps	>10	0.23	0.029	0.26	0.45	<0.025	<0.025
Ethene (C_2H_4)			>10	2.9	<0.025	0.079	1.5	0.045	0.57
Methane (CH_4)			>500	**13,000**	4.3	360	**7,300**	4.7	**1,200**
Volatile Fatty Acids (VFAs)	mg/L	Microseeps	>0.1	**0.11**	**0.20**	ND	**0.437**		
Nitrate (NO_3^-)	mg/L	BC	<1	**<0.5**	**0.81**	**<0.5**	**<0.5**	1.1	**<0.5**
Sulfate (SO_4^{2-})	mg/L	BC	<20	24	**19**	**13**	**2.9**	45	54
Sulfide (H_2S)	mg/L	Field Measurement	>1	ND	ND	ND	ND	ND	ND
Total Sulfide	mg/L	BC	>1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Ferrous Iron (Fe^{2+})	mg/L	Field Measurement	>1	**3**	ND	**1.2**	**2.6**	ND	ND
Dissolved Oxygen (DO)	mg/L	Field Measurement	<0.5	**0.12**	3.19	**0.3**	**0.07**	**0.41**	**0.25**
pH	pH units	Field Measurement	5 to 9	**6.65**	**7.53**	**7.58**	**6.63**	**7.67**	**7.32**
Temperature	°C	Field Measurement	>20	16.8	16.7	17.9	18.7	16	18.1
Nitrite (NO_2^-)	mg/L	BC		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Carbon Dioxide (CO_2)	ppm	Field Measurement	> 2 times background	11	11.2	11.3	11.5	15.2	13.9

Table 20 (Cont'd)
Hydrochemical Indicator Parameters Sampling Results
FY 2010

				Building 69A Area of Groundwater Contamination			Building 71B Plume			
Parameter	**Units**	**Lab**	**Optimum Range in Concentration**	**MW69-97-8**	**SB69A-99-1**	**SB69A-00-1**	**MW71B-99-3R**	**MW71-95-9***	**Field Blank**	**Trip Blank**
				Feb-10	Feb-10	Mar-10	Feb-10	Mar-10	Mar-10	Feb-10
Ethane (C_2H_6)	µg/L	Microseeps	>10	0.026	0.27	0.56	0.24	<0.025		
Ethene (C_2H_4)			>10	0.031	0.89	0.89	0.87	<0.025		
Methane (CH_4)			>500	**870**	**5,700**	**1,700**	440	**780**		
Volatile Fatty Acids (VFAs)	mg/L	Microseeps	>0.1	ND	ND	**0.52**	ND	**0.11**		
Nitrate (NO_3^-)	mg/L	BC	<1	**<0.5**	**<0.5**	**<0.5**	2.5	6.4	**<0.5**	**<0.5**
Sulfate (SO_4^{2-})	mg/L	BC	<20	**3.2**	**<1**	**18**	25	**19**	**<1**	**<1**
Sulfide (H_2S)	mg/L	Field Measurement	>1	ND	ND	ND		ND		
Total Sulfide	mg/L	BC	>1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Ferrous Iron (Fe^{2+})	mg/L	Field Measurement	>1	ND	**2.6**	**2.9**		**1.9**		
Dissolved Oxygen (DO)	mg/L	Field Measurement	<0.5	1.08	**0.08**	8.19		1.65		
pH	pH units	Field Measurement	5 to 9	**7.37**	**7.52**	**7.05**		**6.9**		
Temperature	°C	Field Measurement	>20	18.4	18.6	15.4		18		
Nitrite (NO_2^-)	mg/L	BC		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Carbon Dioxide (CO_2)	ppm	Field Measurement	> 2 times background	10.8	11.6	11.8		11.8		

< indicates that analyte was not detected above method reporting limit noted.
Boldface type indicates that analytes were within optimum range for biodegradation.
* Upgradient (background well) for Building 71B and Building 51/64 plumes.

ND indicates analyte was not detected by instrument.
Not analyzed or analysis not required.

Table 21
Groundwater Quality Control Samples
Volatile Organic Compounds - EPA Method 8260
4th Quarter FY 2010
(concentrations in µg/L)

Constituent	MCL	Equipment (Rinseate) Blanks													
		Jul-10	Jul-10	Jul-10	Jul-10	Aug-10*	Aug-10	Aug-10	Aug-10	Sept-10*	Sept-10*	Sept-10*	Sept-10*	Sept-10*	Sept-10*
Aromatic and Non-Halogenated Hydrocarbons															
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1						
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1						
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1						
1,4-Dichlorobenzene	5	<1	<1	<1	<1		<1	<1	<1						
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2						
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1						
Naphthalene		<2	<2	<2	<2		<2	<2	<2						
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1						
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2,4-Trichlorobenzene	5	<1	<1	<1	<1		<1	<1	<1						
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1						
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1						
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons															
Halogenated Non-Aromatic Hydrocarbons															
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Dibromochloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Trichloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Freon-11						<0.5				<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons															
Total Concentration of VOCs															

Table 21 (Cont'd)
Groundwater Quality Control Samples
Volatile Organic Compounds - EPA Method 8260
4th Quarter FY 2010
(concentrations in µg/L)

Constituent	MCL	Trip Blanks													
		Jul-10	Jul-10	Jul-10	Jul-10	Jul-10	Aug-10	Aug-10	Aug-10	Aug-10	Aug-10^	Aug-10	Aug-10	Sept-10*	Sept-10*
Aromatic and Non-Halogenated Hydrocarbons															
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2		
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2		
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
1,2,4-Trichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<1
Total Aromatic Hydrocarbons															
Halogenated Non-Aromatic Hydrocarbons															
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<0.5
Dibromochloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Freon-11											<1			<0.5	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<0.5	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5
Total Halogenated Hydrocarbons															
Total Concentration of VOCs															

MCL: Maximum contaminant level for drinking water (determined by CDPH)
All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories; ^ = Analysis by Curtis & Tompkins, Ltd.

< = Less than Quantitation Limit
= Compound not included in analysis