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 2008

(July 1 to September 30, 2008)

for the
Lawrence Berkeley National Laboratory
Hazardous Waste Facility Permit

February 2009

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for the Lawrence Berkeley National Laboratory
Hazardous Waste Facility Permit

Ernest Orlando Lawrence Berkeley National Laboratory

February 2009

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CONTENTS

SIGNATURE PAGE i

LIST OF ABBREVIATIONS iv

EXECUTIVE SUMMARY vi

SECTION 1 INTRODUCTION 1
- 1.1 BACKGROUND 1
- 1.2 PURPOSE AND SCOPE 1
- 1.3 TERMINOLOGY 2

SECTION 2 SITE DESCRIPTION 3
- 2.1 SITE LOCATION AND HISTORY 3
- 2.2 PHYSICAL DESCRIPTION OF THE SITE 3
  - 2.2.1 PHYSIOGRAPHY 3
  - 2.2.2 GEOLOGY AND HYDROGEOLOGY 4
- 2.3 SITE STUDY AREAS 5

SECTION 3 ENVIRONMENTAL ACTIVITIES CONDUCTED DURING THE CURRENT REPORTING PERIOD (JULY THROUGH SEPTEMBER 2008) 6
- 3.1 GROUNDWATER MONITORING 6
- 3.2 SURFACE WATER SAMPLING 15
- 3.3 SOIL WATER SAMPLING 15
- 3.4 SOIL AND SUBSLAB GAS SAMPLING 16
- 3.5 ENVIRONMENTAL INVESTIGATION AT THE FORMER BUILDING 10 SITE 17
- 3.6 DOCUMENTS AND MEETINGS 18

SECTION 4 STATUS OF CORRECTIVE MEASURES 19
- 4.1 SUMMARY OF CORRECTIVE MEASURES 19
- 4.2 STATUS OF GROUNDWATER UNITS REQUIRING CORRECTIVE MEASURES 21
  - 4.2.1 BUILDING 71B GROUNDWATER SOLVENT PLUME 21
  - 4.2.2 BUILDING 51/64 GROUNDWATER SOLVENT PLUME 23
  - 4.2.3 BUILDING 51L GROUNDWATER SOLVENT PLUME 26
  - 4.2.4 OLD TOWN GROUNDWATER SOLVENT PLUME - BUILDING 7 LOBE 28
  - 4.2.5 OLD TOWN SOLVENT PLUME - BUILDING 52 LOBE 31
  - 4.2.6 OLD TOWN SOLVENT PLUME - BUILDING 25A LOBE 33
  - 4.2.7 BUILDING 69A AREA OF GROUNDWATER CONTAMINATION 35
- 4.3 STATUS OF GROUNDWATER UNITS REQUIRING ONLY MONITORING 36
- 4.4 GROUNDWATER TREATMENT SYSTEMS 38

SECTION 5 SUMMARY OF PROBLEMS ENCOUNTERED 40

5.1 DEFINITIONS 40
5.2 QUALITY ASSURANCE / QUALITY CONTROL 40

SECTION 6 ACTIVITIES FOR UPCOMING REPORTING PERIODS 43
6.1 FIRST QUARTER FY09 43
6.2 SECOND QUARTER FY08 44

SECTION 7 REFERENCES 45

LIST OF FIGURES
FIGURES

LIST OF TABLES
TABLES

LIST OF ABBREVIATIONS

ALS	Advanced Light Source
BC	BC Laboratories
Cal-EPA	California Environmental Protection Agency
CAP	Corrective Action Program
C&T	Curtis & Tompkins, Ltd.
CDPH	California Department of Public Health
CHHSLs	California Human Health Screening Levels
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
ESL	Environmental Screening Level
ESG	Environmental Services Group
FY	Fiscal Year (October 1 to September 30)
GAC	Granular Activated Carbon
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
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
SWRCB	State Water Resources Control Board
TCA	Trichloroethane
TCE	Trichloroethene
TPH	Total Petroleum Hydrocarbons
TPH-D	Total Petroleum Hydrocarbons-Diesel
TPH-FF	Total Petroleum Hydrocarbon Fuel Fingerprint
TPH-G	Total Petroleum Hydrocarbons–Gasoline
TPH-K	Total Petroleum Hydrocarbons–Kerosene
UC	University of California
USB	User Support Building
UST	Underground Storage Tank
VFA	Volatile Fatty Acid
VOCs	Volatile Organic Compounds
WAA	Waste Accumulation Area
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 2008 (July 1 through September 30, 2008), 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 groundwater contaminant concentrations, 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. The CMI phase 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 phase. The groundwater measures consist of in situ soil flushing and groundwater capture, subsurface injection of Hydrogen Release Compound® (HRC), and Monitored Natural Attenuation (MNA). A listing of the measures is provided in the following table.

Summary of DTSC Approved Corrective Measures for Groundwater

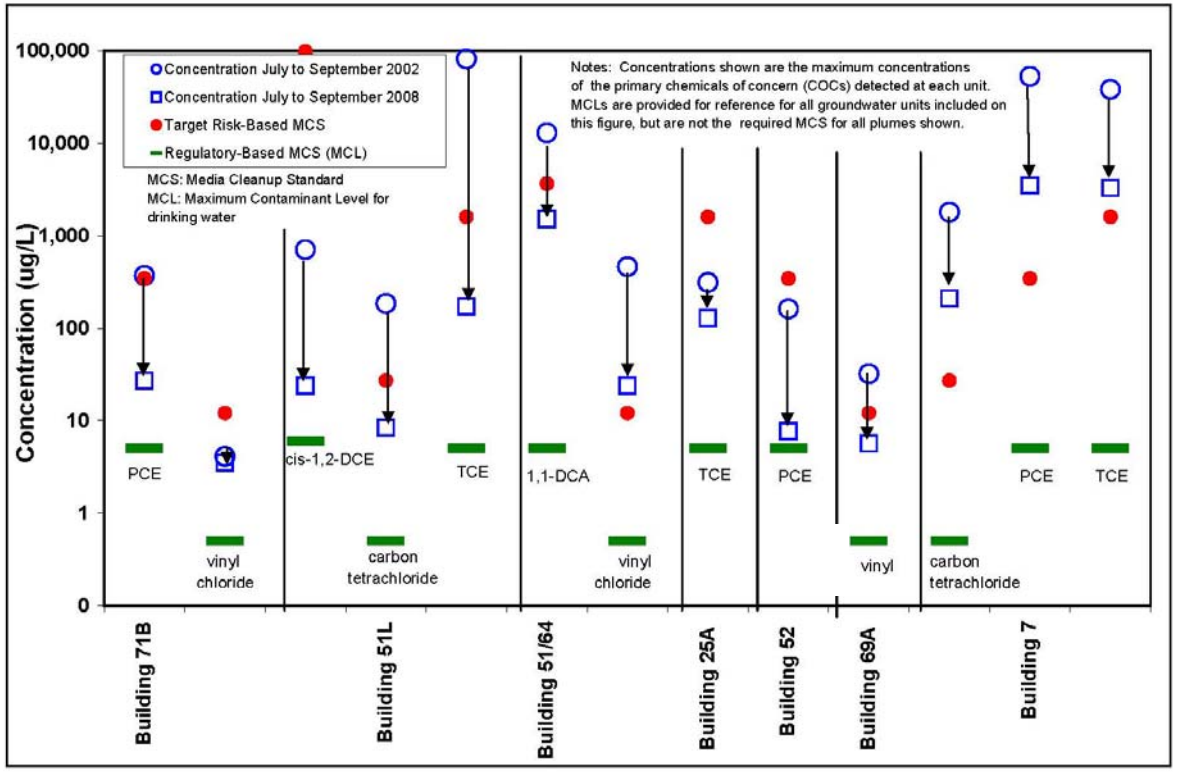
Groundwater Unit	Ongoing Corrective Measure
Building 71B Groundwater Solvent Plume	• In situ soil flushing/HRC injection in the source area. • Capture and treatment of contaminated Building 51-area-hydrauger effluent.
Building 51/64 Groundwater Solvent Plume	• In situ soil flushing in the source area. • MNA 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 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.
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[(a)]. • Extraction and treatment of water from electrical utility manhole EMH-133.
Building 69 Area	• Enhanced bioremediation (MNA with HRC injection) 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.

Cleanup of the groundwater to 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 towards achieving the required groundwater cleanup levels (risk-based and/or regulatory-based MCSs) is illustrated on the following graph. The graph shows that at each of the groundwater units where corrective measures are required, the maximum concentrations of the primary Chemicals of Concern (COCs) detected have been substantially reduced since the start of the Corrective Measures Study (CMS) phase of the CAP in 2002. Similar reductions have been observed in the other contaminants detected at each unit.

Cleanup Progress at Groundwater Units where Corrective Measures are Required



During the current reporting period, groundwater samples were collected 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. In general, the analytical results indicate conditions favorable for biodegradation at most of the wells monitored. In particular, the relatively high concentrations of methane, the presence of ethene, and the low levels of dissolved oxygen (DO) in many of the wells monitored is evidence of the reductive dechlorination of halogenated volatile organic compounds (VOCs).

Seventeen wells monitor for potential migration of contaminated groundwater beyond the site boundary or the developed areas of the site. Except for one of these wells (MWP-7), VOCs have either not been detected or only anomalously detected, with no VOCs detected since July 2004. 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 or tritium was detected. Concentrations of metals detected were consistent with previous results and are likely naturally occurring.

At a number of Berkeley Lab units, the Human Health Risk Assessment concluded that de minimis risk levels for hypothetical future residents were exceeded based on the potential for inhalation of Chemicals of Concern (COCs) migrating from underlying soil and groundwater into indoor air. The risk estimates were based on measured concentrations of COCs in the soil. In order to obtain a more accurate estimate of the potential risk, soil gas samples were collected at six of the units. Five of the six units failed the comparison to screening levels for residential land use. LBNL is currently reviewing the results for each of the units to assess whether

additional investigation is warranted. A detailed report of the soil gas investigations is being prepared, which will be submitted to DTSC.

On September 5, 2008, LBNL orally notified the DTSC of a possible new release of hazardous constituents at the former Building 10 construction site. LBNL subsequently conducted investigations at both the former Building 10 site and two private sites in Contra Costa County where excavated soil from the site had been transported. All of the exported soil was retrieved from the sites back to LBNL in covered bins. Pending detailed characterization soil will be disposed of at an offsite licensed facility. A report of the investigations was submitted to DTSC on December 19, 2008. On January 20, 2009, DTSC concurred that no further actions were required at either LBNL or the two offsite locations.

Extracted groundwater and contaminated effluent from drain lines and hydraugers are treated using granular activated carbon (GAC) systems. During the current reporting period 2,861,618 gallons of water were treated, with almost 89 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.

Monitoring of wells in the vicinity of the former National Tritium Labeling Facility (NTLF) has shown that tritium activities in groundwater have been declining in almost all wells monitoring the Building 75 Tritium 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 (<20,000 pCi/L) in all wells since February 2005, with a maximum detected concentration of 16,000 pCi/L during the current reporting period.

SECTION 1

INTRODUCTION

1.1 BACKGROUND

The Ernest Orlando Lawrence Berkeley National Laboratory (LBNL) Hazardous Waste Handling Facility (HWHF) operates under a Resource Conservation and Recovery Act (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 Corrective Action Program (CAP) requirements. These activities have been the responsibility of the LBNL Environmental Restoration Program (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 DTSC approved corrective measures. These measures include the operation of in situ soil flushing and groundwater capture systems, subsurface injection of Hydrogen Release Compound® (HRC), and implementation of Monitored Natural Attenuation (MNA).

1.2 PURPOSE AND SCOPE

The primary purpose of this quarterly progress report is to document the progress of the implemented corrective measures toward achieving the required 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, 2008 (fourth quarter of fiscal year [FY] 2008), the current reporting period. Quarterly summaries of RCRA CAP activities conducted prior to the current reporting period (since January 1993) have been presented in previous Quarterly Progress Reports (LBNL, 1993-2008). Annually, the fourth quarter progress report (i.e. this current report) includes 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.

1.3 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.

SECTION 2

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 three-quarters of LBNL is in the City of Berkeley and the eastern quarter 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: Strawberry Creek and its tributaries along the southern boundary; and, North Fork Strawberry Creek along the western boundary.

2.2.2 Geology and Hydrogeology

As shown on the bedrock geologic map (Figure 3a) and summary stratigraphic column (Figure 3b), LBNL is underlain primarily by northeast-dipping Cretaceous and Miocene sedimentary and volcanic bedrock units, and paleolandslide (ancient landslide) deposits composed of these units. 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. 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 their relationship to the 15 RFA Areas are shown on Figure 4.

SECTION 3

ENVIRONMENTAL ACTIVITIES CONDUCTED DURING THE CURRENT REPORTING PERIOD (JULY THROUGH SEPTEMBER 2008)

3.1 GROUNDWATER MONITORING

Summary of Groundwater Monitoring Program

The primary purpose of groundwater sampling during the CMI phase of the CAP is to monitor the effectiveness 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 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.

In addition to collecting groundwater samples from monitoring wells, temporary sampling points and extraction wells; 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 useful in helping to assess 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 and are therefore not included in the RCRA CAP; however, 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 and 10	5-2 and 10	5-3		9
	Old Town	6-1 and 10	6-2 and 10	6-3 and 10	6-4 and 10	—
	Support Services	7-1 and 10	7-2 and 10	—		—
	Outlying	8	—	—		—
Petroleum Hydrocarbons	Sitewide	12	—	—		—
Tritium	Support Services and Bevalac	13	13	—		—
Metals	Sitewide	14				
Polychlorinated Biphenyls (PCBs)	Bevalac	15				
Hydrochemical Indicator Parameters	Support Services, Bevalac and Old Town	16	16			

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 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.

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 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 and 23
2. Building 51/64 Solvent Plume	20 and 24	—	25a, 25b, 26, 27, 28a, 28b, & 29
3. Building 51L Solvent Plume	20 and 30	—	31
Old Town Area Old Town Solvent Plume		34	
4. Building 7 Lobe	32 and 33	—	35a, 35b, 35c, 36a, 36b, 37a, 37b, 38a, & 38b
5. Building 52 Lobe	32	—	39, 40a, 40b, 40c, 41a, 41b, 41c,
6. Building 25A Lobe	32	—	42a, 42b, 43a, 43b, 44, & 45
Support Services Area		47	
7. Building 69A Area of Groundwater Contamination	46	—	48

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. For the areas, that do not constitute potential sources of drinking water, less stringent risk-based MCSs are applicable. 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 all drinking water is supplied by the East Bay Municipal Utility District (EBMUD).

Two sets of risk-based MCSs were developed in the 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 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		47	
Building 76 Groundwater Solvent Plume	46		49
Building 75/75A Area of Groundwater Contamination	46		49
Building 77 Area of Groundwater Contamination*	46		49 and 50

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

Maximum Concentrations (µg/L) of Halogenated VOCs Detected Above MCLs during the Fourth Quarter of FY08

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
	MCL	**5**	**0.5**	**6**	**6**	**10**	**5**	**5**	**0.5**	**0.5**
Bevalac	Building 71B Plume				24		27	12	3.5	
	Building 51/64 Plume	1,520	4.0	194	148	15.6	80	281	24	
	Building 51L Plume	12			125	16		172	1.7	8.4
Old Town	Old Town Plume Building 7 Lobe	18	0.97	77	120		3,500	3,300	2.5	210
	Building 25A Lobe			30			9	129		
	Building 52 Lobe						7.7			
Support Services	Building 69A Area				7.7				5.7	
	Building 75/75A Area			8.4	76			10		
	Building 76 Area							8.8		
	Building 77 Area*									

DCA: dichloroethane PCE: tetrachloroethene DCE: dichloroethene
TCE: trichloroethene carbon tet: carbon tetrachloride
* All concentrations less than MCLs.

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 1.1 µg/L (MCL = 5 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.

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. TPH-kerosene (TPH-K), diesel range organics, and/or hydraulic oil (320 µg/L maximum) were detected at all four former UST sites sampled during the current reporting period (Table 12). TPH diesel (TPH-D) (110 µg/L maximum) was also detected in three wells

not associated with former UST sites (Table 12). Concentrations of TPH detected are consistent with previous results.

Aromatic hydrocarbons (i.e. benzene, toluene, xylenes, ethylbenzene, naphthalene, etc.) are generally found as constituents of petroleum hydrocarbons. Wells in which aromatic hydrocarbons were detected during the current reporting period are listed in the following table. No aromatic hydrocarbons were detected in groundwater samples collected at any of the former UST sites that were sampled for TPH during the current reporting period or in the other four wells in which TPH was detected. Except for benzene in three wells, concentrations of aromatic or non-halogenated hydrocarbons did not exceed MCLs for drinking water. Results were consistent with previously measured concentrations.

Aromatic or Non-Halogenated Hydrocarbons Detected in Groundwater During the Fourth Quarter of FY08

Chemical	MCL (µg/L)	Well Number	Maximum Concentration (µg/L)
benzene	1	MW51-96-16 SB69A-99-1 MW91-4	2.0 1.1 11.6
toluene	150	MW51-96-16 SB64-02-1 SB64-02-2	0.79 3.1 2.5

Non-Halogenated Hydrocarbons

Acetone (14 µg/L) and methyl ethyl ketone (11 µg/L) were detected in MW51-96-16 during the current reporting period (Table 10). The presence of acetone and methyl ethyl ketone in MW51-96-16 is consistent with previous results and may be due to dechlorination reactions resulting from injection of HRC immediately upgradient from the well.

Tritium

The Building 75 Tritium Plume extends from the Corporation Yard (the area between Buildings 69 and 75) southward 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 FY2008 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 16,000 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 not detected in MW71-95-9, the representative Building 71 area well sampled during the current reporting period.

Metals

Annual site-wide sampling of groundwater for metals was conducted during the current reporting period. Concentrations of metals detected are listed in Table 14. Six groundwater monitoring wells were sampled for the specific metal or metals (arsenic, mercury, or selenium) that had historically been detected at each well above both the LBNL background level (LBNL, 2002a) and the MCL for drinking water. In addition, six monitoring wells were sampled for molybdenum, which has no MCL, because historical detections at those wells have been above the LBNL background level. 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. Molybdenum concentrations in all six wells sampled were above the LBNL background level. Detected metals concentrations were consistent with previous analytical

results. There appears to be a decreasing concentration of arsenic in MW75-99-8, MW51B-93-18, and MW37-92-18, with concentrations below the MCL for the past three years.

PCBs

Groundwater samples collected from two wells 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

Surface water samples were collected by the ERP in February and July 2008 and analyzed for VOCs (Table 17a), metals (Table 17a), and tritium (Table 17b). Surface water sampling locations at LBNL are shown on Figure 17. In accordance with a Water Board request that LBNL incorporate stormwater data into the Annual Status Summary reports, Table 17b also includes tritium results for surface water samples collected by the LBNL Environmental Services Group (ESG) for the ESG Surface Water Program, both from LBNL sampling locations and from Strawberry Creek on the UC campus.

No VOCs were detected in any surface water samples. Arsenic, barium, selenium, vanadium, and zinc were the only metals detected. Concentrations of metals detected were consistent with previous results and are likely naturally occurring. Tritium was not detected (<200 or less than 300 pCi/L) in any of the samples collected from LBNL or the UC campus.

3.3 SOIL WATER SAMPLING

Soil water samples were collected from the lower level of each of four dual-level lysimeters near Building 75 in August 2008 and analyzed for tritium. Detected tritium concentrations are listed in Table 18. The maximum concentration of tritium detected in the soil water collected at these four lysimeters has declined from more than 30,000 pCi/L prior to closure of the NTLF in December 2001 to 9,260 pCi/L during the current reporting period.

3.4 SOIL AND SUBSLAB GAS SAMPLING

At a number of LBNL units, the Human Health Risk Assessment (LBNL, 2003) concluded that de minimis risk levels for hypothetical future residents were exceeded based on the potential for inhalation of Chemicals of Concern (COCs) migrating from underlying soil and groundwater into indoor air. The risk estimates were based on measured concentrations of COCs in the soil. In order to obtain a more accurate estimate of the potential risk, soil gas and/or subslab gas samples were collected at six of the units, in compliance with current regulatory agency guidelines that recommend use of soil gas or subslab gas sampling data in lieu of soil sampling data to estimate vapor intrusion risks associated with soil contamination.

Soil gas and/or subslab soil gas samples were collected at the following six units to reevaluate the potential risk to hypothetical future residents from vapor intrusion:

- Building 51 Vacuum Pump Room Sump and Collection Basins
- Building 7E Former Underground Storage Tank
- Building 52 Former Hazardous Materials Storage Area
- Building 51L Groundwater Solvent Plume Source Area
- Building 56 Construction Site
- Building 77 Present and Former Yard Decontamination Area

Soil gas sampling locations are shown on Figure 18a through 18f. Table 19a compares concentrations of VOCs detected in the soil gas samples collected at each of these units with Cal-EPA California Human Health Screening Levels (CHHSLs) for residential land use (Cal-EPA, 2005). Table 19b provides a comparison between subslab soil gas sampling results and subslab screening levels derived from the residential land use CHHSLs for indoor air (Cal-EPA, 2005). In accordance with DTSC guidance (DTSC, 2004), an attenuation factor of 0.01 was used to calculate the subslab screening levels for vapor intrusion (i.e. the subslab screening level was set at 100 times the indoor air CHHSL).

As shown in Tables 19a and 19b, all of the units except the Building 7E Former UST failed the comparison to screening levels for residential land use. A detailed report of the soil

gas investigations is being prepared, which will be submitted to DTSC. LBNL is currently reviewing the results for each of the units to assess whether additional investigation is warranted.

3.5 ENVIRONMENTAL INVESTIGATION AT THE FORMER BUILDING 10 SITE

In 2007, LBNL demolished Building 10 to prepare the site for construction of the Advanced Light Source (ALS) User Support Building (USB). In August 2008, while excavating and disposing of shallow soil to prepare the former Building 10 site for the foundation of the new USB, the construction contractor excavated cast iron pieces from an abandoned sanitary sewer pipe along with the shallow soil. Mercury vapor was detected in the air above the in situ soil where the pipe was excavated, above the on site excavated-soil stockpile, and inside a pipe section found in the soil stockpile.

Soil samples were collected and analyzed for metals from both the area where the sections of pipe had been removed, and from the stockpile of excavated soil that remained at the site. Concentrations of metals detected in the in situ (unexcavated) soil are listed in Table 20, and were all within LBNL background levels (LBNL, 2002b). Soil sampling locations and concentrations of mercury detected in the in situ soil are shown on Figure 19.

Mercury (1.9 mg/kg maximum) concentrations in two of the ten composite samples collected from the excavated soil stockpile exceeded the LBNL upper estimate of background of 0.5 mg/kg, indicating that the excavated soil may have been contaminated with mercury. The source of the mercury is suspected to have been spillage of mercury from a section(s) of sanitary sewer pipe during excavation.

In addition to the sampling described above, soil/sediment samples were collected from the section of pipe found in the soil stockpile for waste profiling purposes. Uranium-238 (1.8 ±0.55 pCi/g) was detected at a concentration slightly above the statistically estimated upper background level of 1.2 pCi/g in one of the samples.

On September 5, 2008, LBNL orally notified the DTSC of a possible new release of hazardous constituents and on September 12, 2008, submitted the Progress Report for the

Environmental Investigation at the Former Building 10 Site (LBNL, 2008) to DTSC. Subsequently, LBNL conducted investigations at both the former Building 10 site and two private sites in Contra Costa County where excavated soil from the USB site had been transported. The results of these investigations were described in detail in a report submitted to DTSC in December 2008 (*Environmental Investigation Report for the Mercury Release at the Former Building 10 Site*). Due to the possibility that the disposed soil had been contaminated with mercury and/or contained uranium-238 at a concentration above the LBNL statistically estimated upper estimate of background, all of the exported soil was returned to LBNL in 22 covered bins. From January 19 to February 9, 2009, the 22 bins returned from the Contra Costa County site and 16 additional bins of potentially contaminated soil from the USB construction site were transported to the Energy Solutions facility in Clive Utah for disposal as low level radioactive waste.

3.6 DOCUMENTS AND MEETINGS

Documents

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

- On August 21, 2008, LBNL submitted the Quarterly Progress Report for the Second Quarter of FY08.
- On September 5, 2008, LBNL notified the DTSC of a possible newly discovered release of hazardous waste or hazardous constituents at the former Building 10 construction site. LBNL submitted the Progress Report for the Environmental Investigation at the Former Building 10 Site on September 12, 2008.
- On September 30, 2008, LBNL submitted a letter reporting that active remediation at the Building 52 lobe of the Old Town Groundwater Solvent Plume would be temporarily suspended. The implemented corrective measure had resulted in the reduction of concentrations of COCs in the groundwater to levels below the required MCSs.

Meetings

On December 8, 2008, LBNL staff met with DTSC representatives to present the results of the environmental investigations at the former Building 10 site.

SECTION 4

STATUS OF CORRECTIVE MEASURES

4.1 SUMMARY OF CORRECTIVE MEASURES

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). In addition to the DTSC-required corrective measures listed in the table, operation of the Building 6 dual-phase (groundwater and soil vapor) extraction system continued during the current reporting period. The Building 6 system extracts petroleum hydrocarbons from the soil and groundwater at the Building 7E Former Underground Storage Tank (UST) site. Petroleum hydrocarbons (56 µg/L) were detected in the groundwater at the site during the current reporting period. No aromatic hydrocarbons have been detected in groundwater samples collected at this site since January 2002.

Monitored Natural Attenuation (MNA) and Enhanced Bioremediation

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) and in the Building 71B plume source area to enhance natural biodegradation processes.

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 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	• Enhanced bioremediation (MNA with HRC injection) in the source area.

(a) These actions were implemented to enhance the approved corrective measures subsequent to approval of the CMI Report.

To help assess the effectiveness of MNA/enhanced bioremediation in achieving the required MCSs, VOC concentrations, and hydrochemical parameters indicative of the potential for biodegradation are being monitored (Table 16). The hydrochemical parameters include six field-measured parameters (dissolved oxygen [DO], dissolved carbon dioxide (CO_2), pH, temperature, ferrous iron (Fe^{2+}), and sulfide (H_2S) and the following laboratory-measured parameters: nitrate (NO^3); nitrite (NO^2); sulfate (SO_4^{2-}); volatile fatty acids (VFAs); and methane (CH_4), ethane (C_2H_6), and ethene (C_2H_4).

In general, the analytical parameters indicate conditions favorable for biodegradation in most of the monitored wells. In particular, the relatively high concentrations of methane, the presence of ethene, and the low levels of DO and nitrate in most of the wells monitored is evidence of the reductive dechlorination of halogenated VOCs.

4.2 STATUS OF GROUNDWATER UNITS REQUIRING CORRECTIVE MEASURES

As described above, corrective measures are required at seven groundwater units, three 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). The corrective measures approved by DTSC for each of these units are listed in Section 4.1. 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.

4.2.1 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 trichloroethene (TCE) and tetrachloroethene (PCE), and their associated degradation products (e.g. cis-1,2-dichloroethene [DCE]). Solvent spills outside Building 71B appear to be the primary source for the contamination.

Corrective Measures

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 at temporary groundwater sampling point 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 magnitude and extent of the Building 71B plume have been decreasing, 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 less than 50 µg/L currently. As shown on Figure 22, concentrations of individual COCs detected in source-area wells (MW71B-99-3R, SB71B-03-1, and SB71B-03-2) have generally shown significant decreases, with concentrations of PCE, TCE, and cis-1,2-DCE declining to close to or less than MCLs, which are the applicable MCSs for the Building 71B plume.

A long-term decreasing trend in total VOC concentrations, from 95 µg/L in 1992 to 20 µg/L during the current reporting period, has also been observed in MW90-3, which is located in the downgradient portion of the plume core. Individual COCs (cis-1,2-DCE, PCE, and TCE) continue to show a decreasing trend, with concentrations declining to levels slightly above the MCS (MCL) (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 (hydraugers 51-01-01, 51-01-02, 51-01-03, 51-01-03A, and 51-01-04), with all concentrations below MCLs since May 2006 (Table 9).

4.2.2 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 beneath 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 24 is an isoconcentration contour map for the 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) (approximately 700,000 µg/L maximum concentration). No 1,1,1-TCA was detected during the current reporting period. Currently TCE, PCE, and degradation products such as 1,1-DCE, 1,1-dichloroethane (DCA), cis-1,2-DCE, and vinyl chloride are the primary plume constituents. 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.

Corrective Measures

The location and layout of the Building 51/64 in-situ soil-flushing system is shown on Figure 24. 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). The injected water 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 SB64-00-1 and from EW64-06-1 located south of Building 64 in the plume core area. The extracted groundwater is treated at two GAC systems, with most of the water routed to the Building 64 Treatment System and recirculated to the injection trench. The remaining water, which is extracted from well EW64-00-1 within the backfilled source area ICM excavation, is treated at the Building 51 Treatment System. The treated water from this system is mostly discharged to the sanitary sewer.

During the third quarter of FY07, four new groundwater extraction wells were installed to better control potential plume migration. Wells EW51-07-1 and EW51-07-2 control migration from the source area southward under Building 51, while EW51B-07-1 and EW51B-07-2 control potential downgradient plume migration. Groundwater extracted from EW51-07-1 and EW51-07-2 is treated at the Building 51 system. Groundwater extracted from EW51B-07-1 and EW51-07-2 is treated at the Building 51L system. The treated water from this system is discharged to the sanitary sewer.

MNA is the corrective measure approved for the downgradient plume area. In 2006, two HRC injection wells (IW64-06-2 and IW64-06-3) were installed east of the former location of Building 51B, in the core area of the Building 51/64 plume (Figure 24) to enhance natural biodegradation processes in that area.

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 migration of the contaminated subdrain water to surface water.

Effectiveness of Corrective Measures

The extent of the Building 51/64 Groundwater Solvent Plume appears to be stable, 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. The magnitude of contaminant concentrations within the plume has been decreasing, particularly in the source area. Concentration trends of total halogenated VOCs detected in wells monitoring the plume are plotted on Figures 25a and 25b for the source area, Figure 26 for the upgradient core area, Figure 27 for the core and downgradient areas, Figures 28a and 28b for the crossgradient areas, and Figure 29 for the downgradient periphery.

As can be seen on Figures 25a and 25b, the source removal ICM together with ongoing in-situ soil flushing have significantly reduced VOC concentrations in the source area. 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 less than 460 µg/L 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 2,105 µg/L (in SB64-02-1), which included primarily 1,1-DCA (1,520 µg/L).

Since 1997, concentrations of VOCs in the two core-area monitoring wells (MW51-96-16 and MW51-96-17) immediately downgradient from HRC injection wells (IW64-06-2 and IW64-06-3) have declined from approximately 1,000 µg/L and 100 µg/L to less than 100 µg/L and 10 µg/L, respectively (Figure 27). After HRC injection was started in May 2006, the concentration of total VOCs declined from approximately 200 µg/L in both wells to 70 µg/L in MW51-96-16 and to less than 10 µg/L in MW51-96-17. Concentrations of VOCs in the downgradient core area monitoring wells (MW51-97-12 and MW51-97-3), however, have remained relatively constant (Figure 27). Concentrations of VOCs in crossgradient wells are variable, depending on their locations relative to the plume, though generally concentrations in most wells have been relatively stable or have shown decreasing trends over the last few years (Figure 28a and Figure 28b).

Target risk-based MCSs are the applicable MCSs in the plume source and core areas. Although concentrations of COCs 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 (24 µg/L) is twice 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 COCs 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 COCs in wells in the downgradient plume periphery, however, have been declining, with concentrations in three of the four wells monitored (MW51-00-8, MW63-98-18, and MW56-98-2) decreasing to levels below MCLs (Figure 29).

Groundwater samples are being collected from four Building 51/64 plume area wells and analyzed for hydrochemical parameters indicative of the potential for biodegradation. Two of the wells (MW51-96-16 and MW51-96-17) are located immediately downgradient from the HRC injection wells and the other two wells (MW-97-12 and MW51-97-13) 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 16). The presence of VFAs in MW51-96-16 and MW51-96-17 above the 0.1 mg/L level measured in wells outside the HRC injection areas (MW71-95-9 and MW51-97-13) indicates that injected HRC is being metabolized to VFAs and biodegradation through oxidation has occurred.

4.2.3 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 30. 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 appear to have been solvent spills approximately within the former footprint 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 30), a secondary source of contamination in the Building 51L area was likely the abandoned Building 51A stormdrain catch basin. The principal constituents currently detected in the main plume area are halogenated VOCs that were used as cleaning solvents, including TCE and associated degradation products (e.g., cis-1,2-DCE and vinyl chloride).

Corrective Measures

The primary corrective measure implemented for the Building 51L plume consisted of excavation of contaminated soil from the source area. A 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 beginning of 2007, temporary groundwater sampling point SB51A-01-8B, which had been screened beneath the base of the abandoned catch basin, was replaced with groundwater extraction well EW51A-06-1.

Effectiveness of Corrective Measures

The extent of the Building 51L Groundwater Solvent Plume appears to be stable, with total VOC concentrations within the plume decreasing, as indicated on Figure 31, which shows, total halogenated VOCs detected in groundwater extraction wells EW51L-06-1 and EW 51A-06-1. The maximum concentration of total VOCs detected in wells monitoring the main Building 51L plume area prior to excavation of contaminated source-area soils was approximately 1,000

µg/L, with the concentration of vinyl chloride well above the target risk-based MCS. Currently, concentrations of total VOCs in extraction well EW51L-06-1 are approximately 20 µg/L or less, with all concentrations less than target risk-based MCSs, the applicable MCSs for the Building 51L plume. Concentrations of all VOCs in EW51A-06-1 have been below target risk-based MCSs since August 2007.

4.2.4 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 32, which is an isoconcentration contour map for total halogenated hydrocarbons detected in groundwater in the Old Town Area. Figure 33 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 34.

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

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**.**

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 33. The principal components of the soil-flushing system, which was completed in several stages from 1996 to 2004, 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 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, water is 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 that most wells monitoring the plume source and core areas have had significant declines in VOC concentrations, and concentrations in downgradient area wells have remained relatively constant over several years of monitoring. Concentration trends for total halogenated VOCs detected in groundwater samples collected in

wells monitoring the plume are shown on Figure 35a for the source area, Figure 35b for the core area, and Figure 35c 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 source and core area wells. The maximum concentration of total VOCs detected in source area wells has declined from more than 100,000 µg/L to less than 1,000 µg/L, as shown on Figure 35a. The maximum concentration of total VOCs detected in core area wells has decreased from approximately 100,000 µg/L to less than 10,000 µg/L as shown on Figure 35b. Concentrations of VOCs in crossgradient area wells have also been declining (Figure 35c). Concentrations in downgradient wells appear to be stable (MW58-95-18, MW58-5-19, and MW58-93-3) or possibly declining (MW58A-94-14 and MW58-95-20) (Figure 35c).

Concentration trends for individual Building 7 lobe COCs (PCE, TCE, carbon tetrachloride, and vinyl chloride) are shown on Figure 36a and Figure 36b for source area wells, Figure 37a and Figure 37b for upgradient core area wells, and Figure 38a and Figure 38b for downgradient core area wells. As can be seen on Figures 36a and 36b, soil flushing has reduced VOC concentrations in source area monitoring wells below target risk-based MCSs, the applicable MCSs for the source area. There have also been significant reductions in COC concentrations in the core area, with concentrations decreasing to levels below target risk-based MCSs, the applicable MCSs for the core area, in most monitoring wells (Figure 37a, 37b, 38a, and 38b). However, PCE still remains at concentrations above the target risk-based MCS in several source and core area monitoring and extraction wells (MP7-99-1BR, MP7-99-2BR, EW7-06-1, EW7-96-4R, and EW7-03-3), and PCE, TCE, and carbon tetrachloride remain at concentrations above target risk-based MCSs (though less than upper-limit risk-based MCSs) in downgradient core area well 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 have been collected from two wells in that area (MW58-93-3 and MW58A-94-14) and analyzed for hydrochemical parameters indicative of the potential for biodegradation, although samples were not collected for MNA assessment during the current reporting period. The concentrations

of most of the hydrochemical indicator parameters measured have been outside of the optimum range for biodegradation (Table 16), although both wells had a low dissolved oxygen concentration, which is considered a significant MNA indicator. The concentrations of VOCs in downgradient area wells have generally remained relatively stable (Figure 35c). Based on these two factors, the potential effectiveness of MNA in reducing VOC concentrations to MCLs, the applicable MCSs in the downgradient periphery plume area, currently appears questionable, at least in the short term. However, since concentrations of VOCs in the groundwater in the source and core areas have been significantly reduced, as described above, migration of VOCs into the downgradient area should decline in the long term, with resultant decreases in concentrations.

4.2.5 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 lobe within the Old Town plume is shown on Figure 32. Groundwater elevation contours for the Building 52 lobe area are shown on Figure 34.

The principal lobe constituents have been halogenated VOCs that were used as cleaning solvents, including 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 Building 52 lobe in situ soil-flushing system includes seven injection wells (IW5-04-1, IW5-04-2, MW52A-98-1, MW91-9, IW27-04-1, MW91-8, and IW7C-04-1). The injected water is captured by four extraction wells within the lobe (MW52A-98-8B, MW52-95-2B,

EW53-04-2, and EW7C-04-2), and by the Building 46 Subdrain at the downgradient lobe margin. The locations of the wells and subdrain are shown on Figure 32. Groundwater extracted from the first three wells is treated at the Building 53 Treatment System. Groundwater extracted from the fourth well (EW7C-04-2) is treated at the Building 7 system. The groundwater treated by the Building 53 and Building 46 systems is recirculated to the injection wells for continued flushing.

The downgradient migration of the Building 52 lobe is controlled by the Building 46 subdrain. The contaminated groundwater extracted from the subdrain is treated at the Building 46 Treatment System and then recirculated for soil flushing purposes into injection wells in the source area of the Building 52 lobe.

Effectiveness of Corrective Measures

The magnitude and extent of the Building 52 lobe appear to be decreasing, in that contaminant concentrations detected in most wells monitoring the lobe have declined over the past several years of monitoring. As shown on Figure 39, 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.

Concentration trends for individual Building 52 lobe COCs (PCE, TCE, cis-1,2-DCE, 1,1-DCE, carbon tetrachloride, and chloroform) are shown on Figure 40a, Figure 40b, and Figure 40c for source area wells and Figure 41a, Figure 41b, and Figure 41c 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 MCS for the Building 52 lobe. PCE (7.7 µg/L maximum) was the only VOC detected above the MCL during the current reporting period in wells monitoring the Building 52 lobe.

4.2.6 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 Building 25 subplume extends from east of Building 25A to south of Building 25. The locations of the plume and subplumes within the Old Town plume are shown on Figure 32. Groundwater elevation contours for the Building 25A lobe area are shown on Figure 34.

The principal constituents of the Building 25A 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). Groundwater sampling results indicate that the source area was near the western end of Building 25A. The principal constituents of the Building 25 subplume have been PCE, TCE, and carbon tetrachloride; however, a specific source has not been identified.

Corrective Measures

The in situ soil-flushing system for the Building 25A subplume 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. The in situ soil-flushing system for the Building 25 subplume 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 trench are shown on Figure 32.

Contaminated groundwater that is present in an electrical utility manhole east of Building 6 is pumped from the manhole to the Building 6 Treatment System. This measure prevents the migration of contaminated groundwater through electrical conduits to the Building 37 area.

Effectiveness of Corrective Measures

The extents of the Building 25A and Building 25 subplumes appear to be stable, in that contaminant concentrations detected in most wells monitoring the subplumes 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 42a and Figure 42b 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 subplume, with the exception of source area well SB25A-96-3. Declining trends in downgradient area wells accelerated after the start of flushing in the source area. Concentration trends for individual Building 25A subplume COCs (TCE, cis-1,2-DCE, and 1,1-DCE) are shown on Figure 43a and Figure 43b for source area and downgradient area wells, respectively. Concentrations of COCs have generally declined in wells monitoring the subplume since the initiation of soil flushing, with the exception of SB25A-96-3, which is located at the southern edge of the source area (Figure 32). 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.

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 COCs and degradation in the downgradient area. Since concentrations of COCs 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.

Building 25 Subplume

Concentration trends for total halogenated VOCs detected in wells monitoring the Building 25 subplume are shown on Figure 44. 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 Building 25 subplume.

Concentration trends for individual Building 25 subplume COCs (PCE, TCE, and carbon tetrachloride) are shown on Figure 45. Significant declines in the concentrations of carbon tetrachloride and TCE were observed after the initiation of soil flushing south of Building 25. Except for PCE in one well (MW26-92-11) located northwest of Building 25, concentrations of all VOCs are currently below regulatory-based MCSs (MCLs), the applicable MCSs for the Building 25 subplume.

4.2.7 Building 69A Area of Groundwater Contamination

Description

The location of the Building 69A Area of Groundwater Contamination is shown on Figure 46, 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 47.

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, HRC injection has been implemented in conjunction with MNA in order to enhance the natural degradation of groundwater contaminants. HRC injection wells IW69A-06-

1 and IW69A-06-2 were installed in May 2006 to enhance the delivery of HRC to the subsurface. The locations of the wells are shown on Figure 46.

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 COCs (vinyl chloride and cis-1,2-DCE) detected in wells monitoring the Building 69A Area of Groundwater Contamination are shown on Figure 48. The only VOC in the Building 69A area that has exceeded the required (target risk-based) MCS has been vinyl chloride in SB69A-99-1. Since HRC injection was started, vinyl chloride concentrations have declined to levels below the target risk-based MCS; however, the concentration still exceeds the MCL. Concentrations of cis-1,2-DCE have generally been decreasing, and have declined to levels below MCLs since HRC injection was started.

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 16).

4.3 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 46, which is an isoconcentration contour map for total halogenated hydrocarbons detected in groundwater in the Support Services Area. Concentrations of COCs 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.

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 remained relatively constant over the past several years of monitoring (Figure 49), and have declined in MW76-1 since 2005. The reduction in concentrations of COCs in MW76-1 to near the detection limit in 2008 may be related to historically low water levels in the well. 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

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 toward 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 49). Concentrations of VOCs (1,1-DCE and 1,1-DCA) in MW75-98-14, which monitors the Building 75 area, have generally been below MCLs, although 1,1-DCE was detected at a concentration slightly above the MCL during the current reporting period. Concentrations of TCE and cis-1,2-DCE in SB75-02-1, which monitors the Building 75A area, exceed MCLs.

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 49. Concentration trends for individual Building 77 area COCs (cis-1,2-DCE, 1,1- DCA, 1,1-DCE, and trans-1,2-DCE) are shown on Figure 50. 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. The maximum concentration of cis-1,2–DCE detected since February 2001 has been 6.4 µg/L, only slightly higher than the MCL (6.0 µg/L), with concentrations exceeding the MCL only 6 of the 17 times the well was sampled during that period.

4.4 GROUNDWATER TREATMENT SYSTEMS

Extracted groundwater and contaminated effluent from drain lines and hydraugers is treated to non-detectable levels of VOCs at GAC treatment systems. Most of the treated water is injected 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.

Summary of Treatment Systems

Treatment System	Volume Treated Fourth Quarter FY08 (gallons)	Total Volume Treated to Date (gallons)	Discharge/Reuse
Building 6 Bioventing	179,258	4,240,493	Soil flushing
Building 7 Trench	883,882	17,600,044	Recirculated or sanitary sewer
Building 25	70,459	993,611	Recirculated
Building 25A	163,745	2,693,263	Recirculated
Building 37*	0	1,818,711	
Building 46	591,222	23,017,102	Recirculated or sanitary sewer
Building 51 Firetrail	418,990	13,227,817	Sanitary sewer or soil flushing
Building 51 Hydraugers**	0	9,482,665	
Building 51	54,274	4,952,969	Sanitary sewer
Building 51L	56,803	1,582,835	Sanitary sewer
Building 53	207,206	5,774,417	Recirculated
Building 64	216,079	3,103,076	Recirculated
Building 71B	19,700	419,308	Recirculated
Total Volume Treated	2,861,618	88,906,311	

* System was dismantled in June 2006.

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

SECTION 5

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

Field Quality Control

Fourteen field (equipment/rinse) blanks and eighteen trip blanks were collected and analyzed for VOCs during the reporting period (Table 21). In addition, one field blank was collected and analyzed for TPH-fuel fingerprint (TPH-FF) (Table 12), three for tritium (Table 13), and one for metals (Table 14). No analytes were detected in the blanks.

Five duplicate groundwater samples were collected and analyzed for VOCs during the current reporting period, one for TPH-FF, three for tritium, and one for molybdenum. Two of the duplicate VOC sample sets (primary and duplicate samples) were analyzed by BC Laboratories (BC) and the LBNL Environmental Measurement Laboratory (EML), one set only by BC, one set only by the EML, and one set by the EML and Curtis & Tompkins, Ltd (C&T).. The duplicate and primary tritium samples were analyzed by Eberline. The duplicate and primary TPH-FF and molybdenum samples were analyzed by BC. Results of the duplicate and primary samples were generally consistent. Concentrations of diesel reported by BC in the duplicate and primary TPH-FF samples were consistent; however, hydraulic oil (120 µg/L) was reported in the duplicate but not in the primary sample.

Laboratory Quality Control

All laboratories utilized by the LBNL ERP 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.

Samples collected during the current reporting period were analyzed by the laboratories as indicated in the following table:

Analytical Methods and Laboratories for the Current Reporting Period

Analytical Method	Analytical Laboratory				
	Groundwater	**Soil**	**Surface Water**	**Soil Water**	**Soil Gas**
VOCs (EPA 8260)	EML/BC/C&T		EML		Air Toxics
Arsenic, mercury, molybdenum, and selenium (E245.2, E200.7, and E200.8)	BC				
Title 22 metals (EPA 6000 & 7000 series)		C&T	BC		
TPH-FF, TPH-D, TPH-G, and TPH-K (EPA Mod. 8015)	BC				
PCBs (EPA 8082)	BC				
Tritium (EPA 906)	Eberline		Eberline	Eberline	
Anions	BC				
Volatile Fatty Acids (VFA) (AM23G) Light Hydrocarbon Gases (LHG) (Methane, Ethane, Ethene) (AM20GAX)	Microseeps				

VOCs: Volatile organic compounds
TPH-G: Total petroleum hydrocarbons-gasoline range
TPH-FF Total petroleum hydrocarbons fuel fingerprint
TPH-D: Total petroleum hydrocarbons-diesel range
TPH-K: Total petroleum hydrocarbons-kerosene range
PCBs: Polychlorinated biphenyls

Laboratory QA/QC problems identified in the laboratory data packages are noted in the following table. Except for one groundwater sample (8-08-8), no Quality Assurance/Quality Control (QA/QC) issues were identified that would result in a failure to meet data quality objectives. Analytical results for sample 9-08-8, which was collected from EW7-03-3 on September 3, 2008, were inconsistent with historical results. Concentrations of PCE and TCE in a second run of the sample were outside the calibration curve and inconsistent with the results

from the first run. The sample results were therefore invalidated. When EW7-03-3 was resampled on September 24, 2008, concentrations of VOCs were consistent with historical results.

Analytical Laboratory Deficiencies

Laboratory	Chain of Custody	Location	Matrix	Deficiency
EML	5742	MW7-95-22	groundwater	The concentration of PCE was slightly higher than the highest calibration point.
	5722	SB64-00-2	groundwater	The concentration of 1,1-DCE was slightly higher than the highest calibration point.
	5792	EW7-03-3	groundwater	Concentrations of PCE and TCE were outside the calibration curve on the second run, and were inconsistent with the first run.
BC	5772		groundwater	Matrix Spike recovery and precision were out of limit for Diesel Fuel
	5793	MW91-4	groundwater	TPH-diesel was detected at a level between the practical quantitation limit (PQL) and Method Detection Limit (MDL) in the Method Blank.
	5746		surface water	Sample precision was out of control limit for Total Recoverable Copper.

SECTION 6

ACTIVITIES FOR UPCOMING REPORTING PERIODS

6.1 FIRST QUARTER FY09

This section describes the activities that were completed during the first quarter of FY09, the upcoming reporting period. Results of these activities will be reported in the next Quarterly Progress Report, scheduled for submittal to DTSC in May 2009.

Groundwater Monitoring

The number of groundwater samples submitted for each type of analysis during the first quarter of FY09 is shown in the following table:

Number of Groundwater Samples Collected During the First Quarter of FY 2009

	VOCs	PCBs	Tritium	Total
Monitoring Wells Primary Samples	94		1	95
Temporary Sampling Points	77	3		80
Extraction/Injection Wells	64			64
Hydraugers	6			6
Duplicate Samples	2			2
Trip Blanks	12			12
Rinse Blanks	8			8
	263	3	1	267

VOCs: Volatile Organic Compounds
PCBs: Polychlorinated Biphenyls

Corrective Measures for Groundwater

On October 3, 2008, LBNL temporarily suspended active remediation at the Building 52 lobe of the Old Town Groundwater Solvent Plume after third quarter FY08 results indicated a reduction of concentrations of COCs in the groundwater to levels below MCLs (the required MCS). Active remediation was restarted on January 15, 2009 after concentrations were observed to rebound above MCLs. Except for the Building 52 lobe corrective measure, the corrective measures for groundwater described in Section 4 continued through the first quarter of FY09.

Reports

The following reports were submitted to the regulatory agencies:

- On October 7, 2008, LBNL submitted to EBMUD the Self Monitoring Report for wastewater discharges from groundwater treatment systems to the sanitary sewer for the period March 1 to September 30, 2008.

- On November 26, 2008 LBNL submitted the Quarterly Progress Report for the Third Quarter of FY08 to the DTSC.

- On December 19, 2008, LBNL submitted *The Environmental Investigation Report for the Mercury Release at the Former Building 10 Site* and a *Request for Concurrence that No Further Action is Required to Address Contaminated Soil Derived from the User Support Building Construction Site* to DTSC. On January 20, 2009, DTSC concurred with LBNL's recommendation that no further actions were required.

6.2 SECOND QUARTER FY09

On January 6, 2009, the Building 51 Motor Generator Room Basement Groundwater Treatment system was moved to a location outside the north end of Building 51. The system was moved because of the planned demolition of Building 51. The system, now designated the Building 51 Treatment System, continues to treat effluent from the discharge sump in the Building 51 Motor Generator Room basement, as well as groundwater extracted from EW64-00-1, EW51-07-1, and EW51-07-2.

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 FY09 (January 1, 2009 to March 31, 2009):

- Submit the Quarterly Progress Report for the fourth quarter of FY08 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.

SECTION 7

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LBNL, 2008. Progress Report for the Environmental Investigation at the Former Building 10

LIST OF FIGURES

Key to Symbols Used on Figures.

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

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

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

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

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

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

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

Figure 6. Monitoring Well Locations at Lawrence Berkeley National Laboratory.

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

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

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

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

Figure 7e. Well Location Map of the Building 51 and Building 64 Areas, Lawrence Berkeley National Laboratory.

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

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

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

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

Figure 8. Locations of Groundwater Units Requiring Corrective Measures.

Figure 9. Extent of Groundwater Contamination (Total VOCs>10 ug/L) Fourth Quarter FY08 Compared to 1999.

Figure 10. Extent of Groundwater Contamination (Total VOCs>100 ug/L) Fourth Quarter FY08 Compared to 1999.

Figure 11. Extent of Groundwater Contamination (Total VOCs>1,000 ug/L) Fourth Quarter FY08 Compared to 1999.

Figure 12. Extent of Halogenated Hydrocarbons in Groundwater Above MCLs, Fourth Quarter FY08.

Figure 13. Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Outlying Areas and Perimeter Monitoring Wells, Fourth Quarter FY08.

Figure 14. Tritium Concentrations in Groundwater (pCi/L) in Corporation Yard Area, Fourth Quarter FY08.

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.

Figure17. Surface Water Sampling Locations, Lawrence Berkeley National Laboratory.

Figure18a. Locations of Soil Gas Sampling Areas, Lawrence Berkeley National Laboratory.

Figure18b. Soil Gas Sampling Locations, Building 7E Former Diesel UST (AOC 2-1).

Figure18c. Soil Gas and Subslab Gas Sampling Locations, Building 51 Vacuum Pump Room Sump and Collection Basin (SWMU 9-4).

Figure18d. Soil Gas Sample Locations, Building 51L Groundwater Solvent Plume Source Area.

Figure18e. Soil Gas Sample Locations, Building 51 Former Hazardous Materials Storage Area (AOC 10-2).

Figure18f. Soil Gas Sample Locations, Building 77 Present and Former Yard Decontamination Area (SWMU 5-10).

Figure18g. Subslab Sample Location Map, Building 56 Construction Site.

Figure 19. Soil Sampling Locations and Concentrations of Mercury Detected in Soil, User Support Building.

Figure 20. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Bevalac Area, Fourth Quarter FY08.

Figure 21. Water Level Elevation Map in the Bevalac Area, Fourth Quarter FY08.

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

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

Figure 24. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Source Area of the Building 51/64 Solvent Plume, Fourth Quarter FY08.

Figure 25a. Concentration Trends for Total VOCs in the Source Area of the Building 51/64 Groundwater Solvent Plume.

Figure 25b. Concentration Trends for Total VOCs in the Source Area of the Building 51/64 Groundwater Solvent Plume.

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

Figure 27. Concentration Trends for Total VOCs in the Core and Downgradient Areas of the Building 51/64 Groundwater Solvent Plume.

Figure 28a. Concentration Trends for Total VOCs in the Southeastern Crossgradient Area of the Building 51/64 Groundwater Solvent Plume.

Figure 28b. Concentration Trends for Total VOCs in the Northwestern Crossgradient Area of the Building 51/64 Groundwater Solvent Plume.

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

Figure 30. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater in Fill (ug/L), Building 51L Groundwater Solvent Plume, Fourth Quarter FY08.

Figure 31. Concentration Trends for Total VOCs in EW51A-06-1 and EW51L-06-1, Building 51L Groundwater Solvent Plume.

Figure 32. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Old Town Area, Fourth Quarter FY08.

Figure 33. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Source Area of the Old Town Solvent Plume, Fourth Quarter FY08.

Figure 34. Water Level Elevation Map of the Old Town Area, Fourth Quarter FY08.

Figure 35a. Concentration Trends for Total VOCs, Building 7 Lobe Source Area.

Figure 35b. Concentration Trends for Total VOCs, Building 7 Lobe Core Areas.

Figure 35c. Concentration Trends for Total VOCs, Building 7 Lobe Downgradient and Crossgradient Areas.

Figure 36a. Concentration Trends for VOCs, Building 7 Lobe Source Area.

Figure 36b. Concentration Trends for VOCs, Building 7 Lobe Source Area.

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

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

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

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

Figure 39. Concentration Trends for Total VOCs, Building 52 Lobe Old Town Groundwater Solvent Plume.

Figure 40a. Concentration Trends for VOCs, Building 52 Lobe Source Area.

Figure 40b. Concentration Trends for VOCs, Building 52 Lobe Source Area.

Figure 40c. Concentration Trends for VOCs, Building 52 Lobe Source Area.

Figure 41a. Concentration Trends for VOCs, Building 52 Lobe Downgradient Area.

Figure 41b. Concentration Trends for VOCs, Building 52 Lobe Downgradient Area.

Figure 41c. Concentration Trends for VOCs, Building 52 Lobe Downgradient Area.

Figure 42a. Concentration Trends for Total VOCs, Old Town Groundwater Solvent Plume Building 25A Lobe Source Area.

Figure 42b. Concentration Trends for Total VOCs, Old Town Groundwater Solvent Plume Building 25A Lobe Downgradient Area.

Figure 43a. Concentration Trends for VOCs, Building 25A Lobe Building 25A Subplume Source Area (West of Building 25A).

Figure 43b. Concentration Trends for VOCs, Building 25A Lobe Building 25A Subplume Downgradient Area (West of Building 25A).

Figure 44. Concentration Trends for Total VOCs, Old Town Groundwater Solvent Plume Building 25 Lobe.

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

Figure 46. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Support Services Area, Fourth Quarter FY08.

Figure 47. Water Level Elevation Map of the Support Services Area, Fourth Quarter FY08.

Figure 48. Concentration Trends for VOCs, Building 69A Area of Groundwater Contamination.

Figure 49. Concentration Trends for Total VOCs, Building 76, Building 75/75A, and Building 77 Areas of Groundwater Contamination.

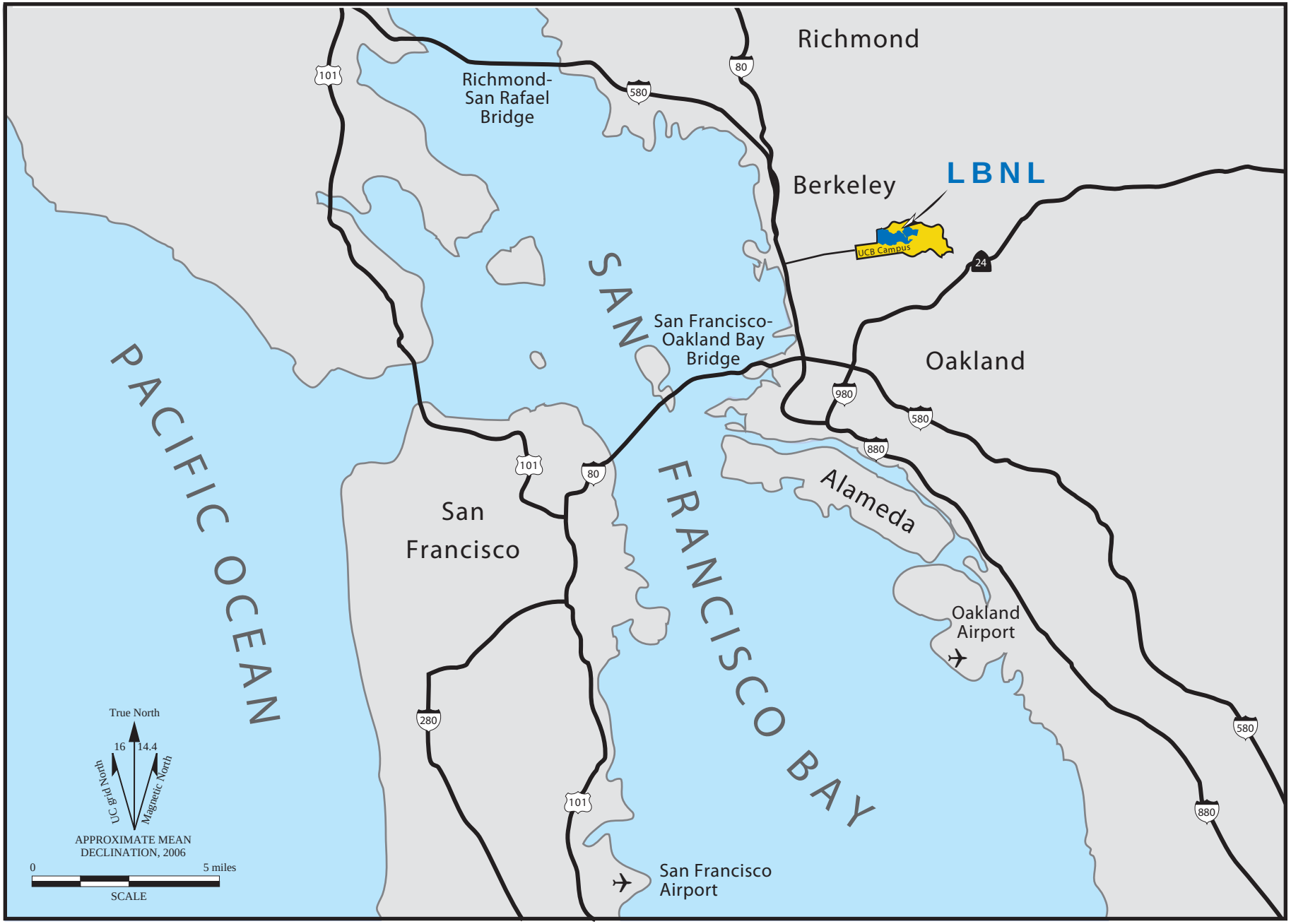
Figure 50. Concentration Trends for VOCs, Building 77 Area of Groundwater Contamination (MW91-2).

MW25-95-5	Groundwater monitoring well	ND (or <)	Not detected
MW90-6	Properly destroyed monitoring well	51-01-10	Hydrauger
T SB76-97-3	Temporary groundwater sampling point		Sanitary sewer line
T SB64-98-16	Properly destroyed sampling point		Storm drain line
EW	Groundwater extraction well		Surface creek
IW	Groundwater injection well		LBNL site boundary
DP	Dual phase extraction well		Fence
SSW-31.63	Slope stability well	17	Surface structure (e.g. buildings, etc.)
OW6-98	Observation well	51B	Former building location
SI-3.63	Slope indicator well		Groundwater collection trench
71-95-10	Vadose zone monitoring well	GAC GAC	Granular activated carbon (GAC) treatment system
	Shallow soil sampling location		
	Soil boring		
PZ51-92-3	Piezometer		
	Soil gas sampling location		
	Spring		
700	Topographic contour line (elevation in ft above mean sea level)		

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.

Symbols.ai
6/99

Key to Symbols Used on Figures.



01-regionalsetting2.ai
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Figure 1. Regional Setting of the Lawrence Berkeley National Laboratory.

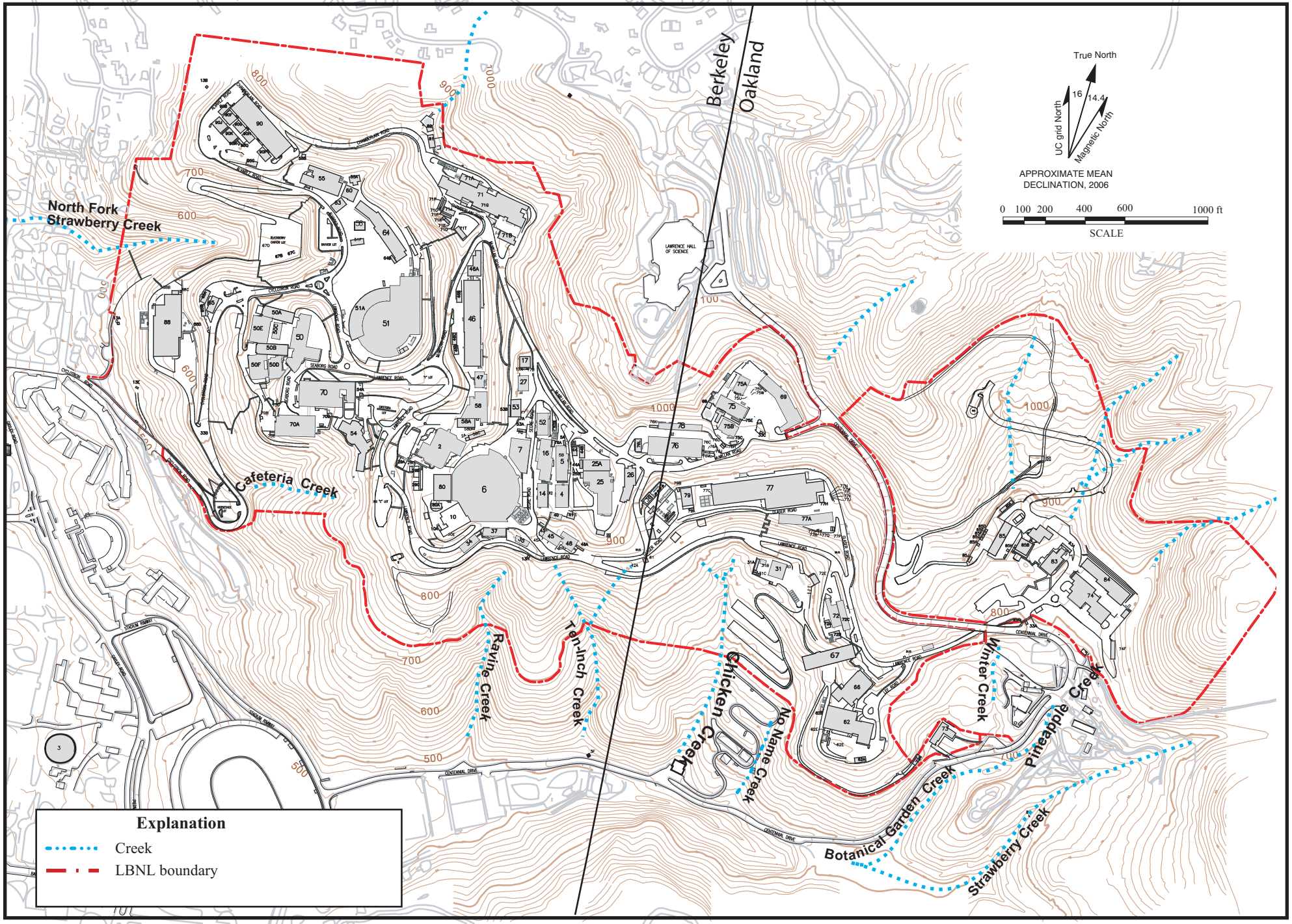

Figure 2. Site Map and Topography, Lawrence Berkeley National Laboratory.

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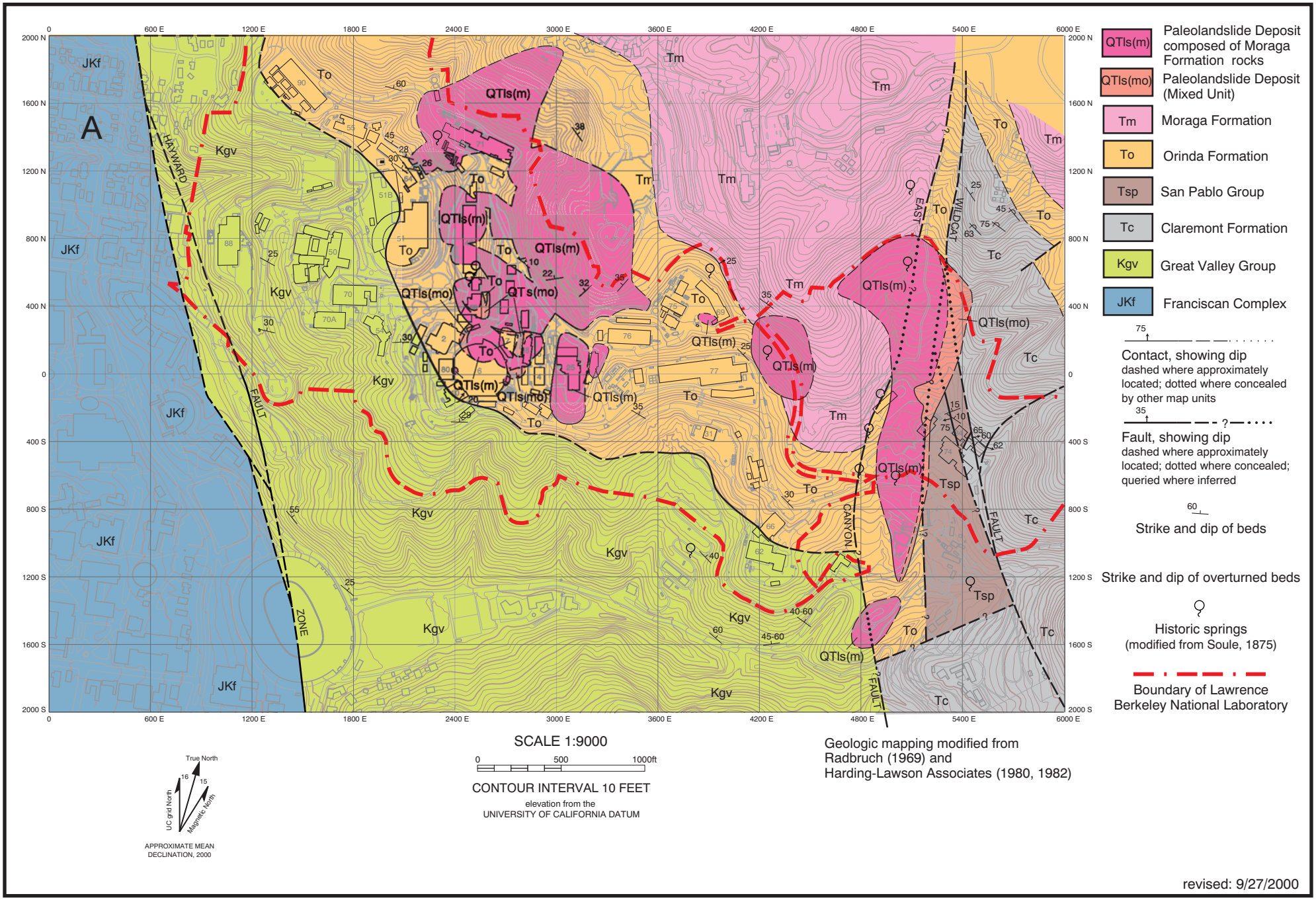

Figure 3a. Bedrock Geologic Map, Lawrence Berkeley National Laboratory.

3A site br map.ai
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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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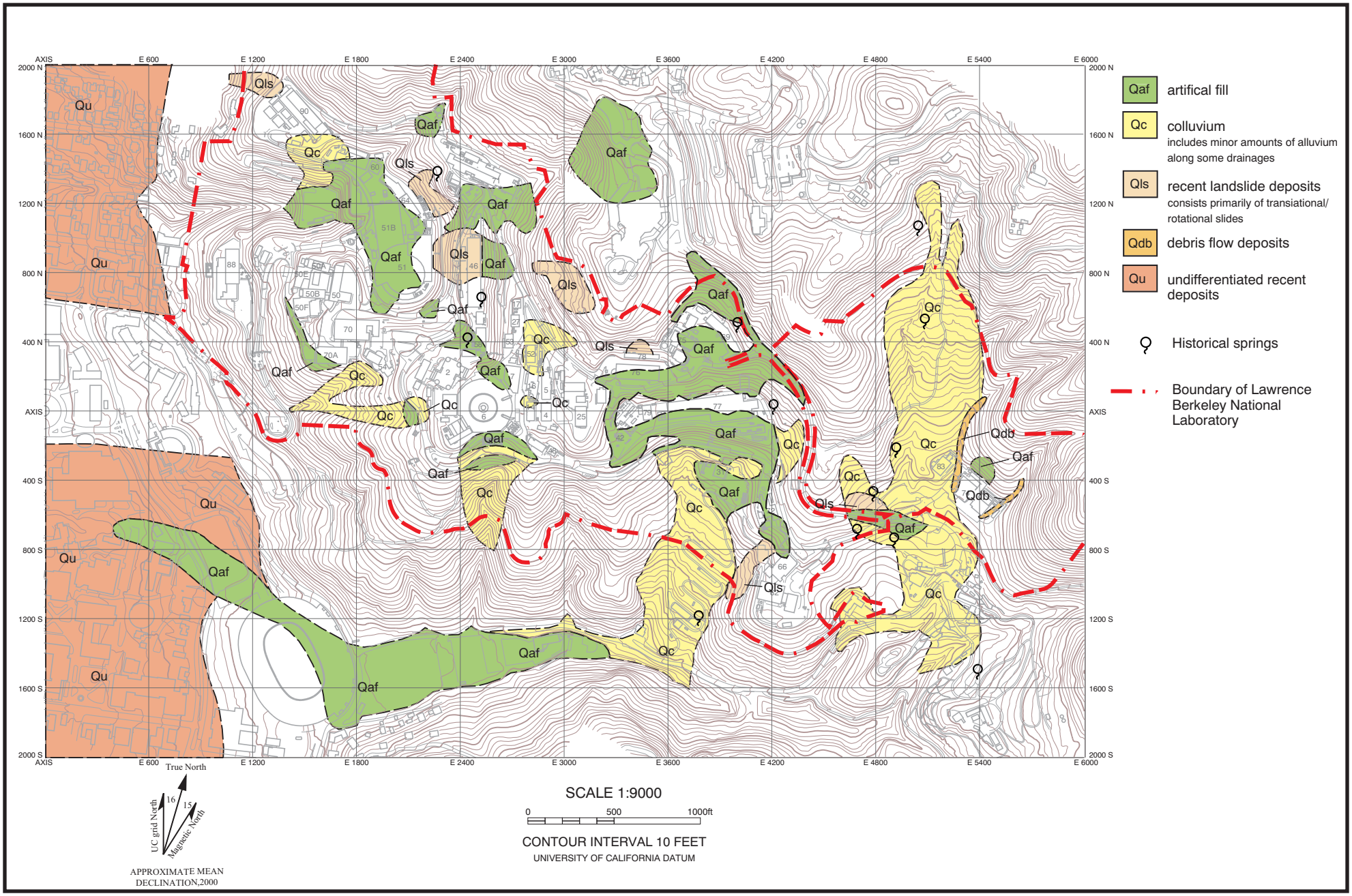

Figure 3c. Surficial Geologic Map, Lawrence Berkeley National Laboratory (modified from Harding-Lawson Associates, 1982).

3c site surf map.ai
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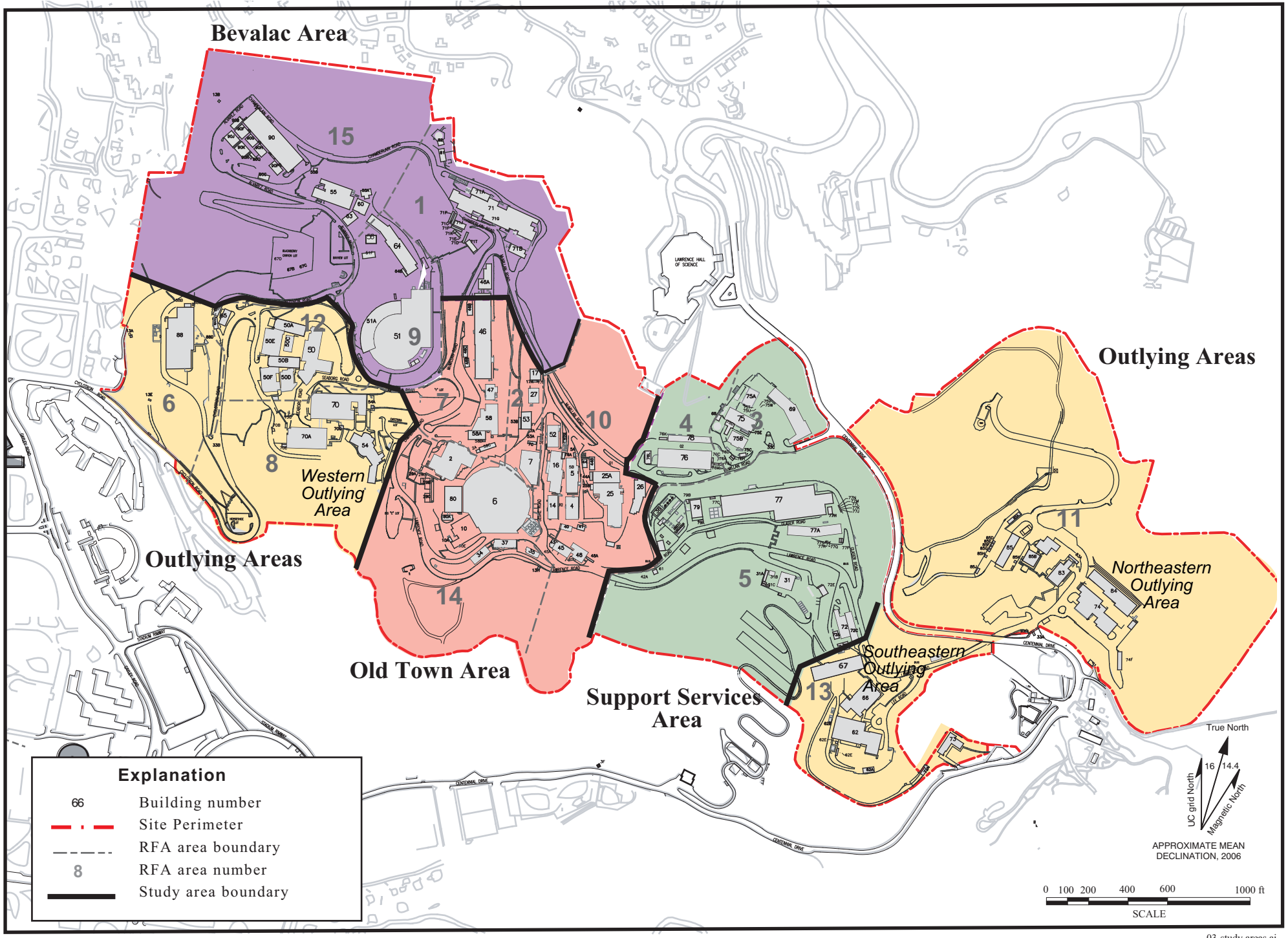

Figure 4. Locations of Study Areas, Lawrence Berkeley National Laboratory.

03-study areas.ai
3/08

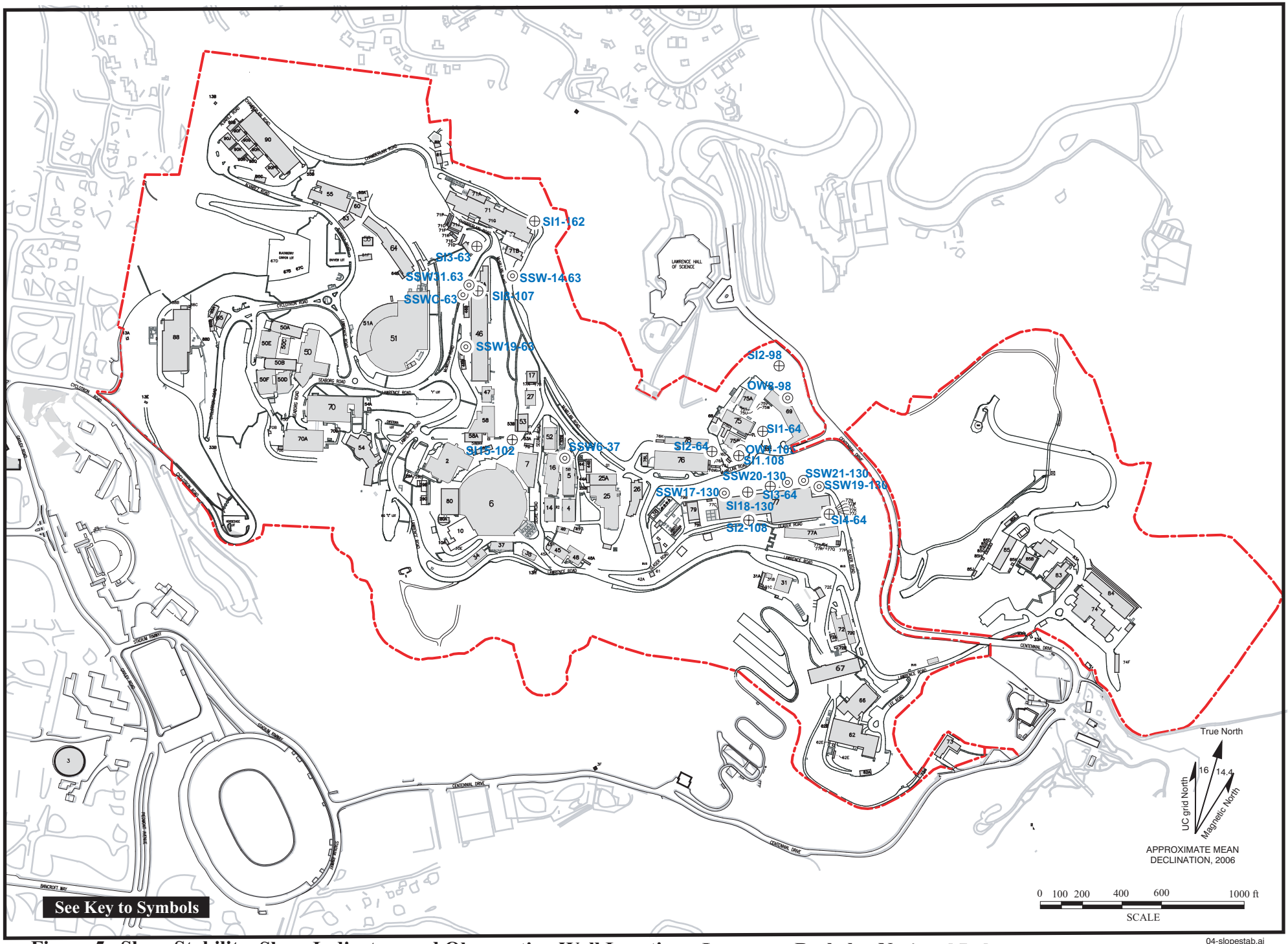

Figure 5. Slope Stability, Slope Indicator, and Observation Well Locations, Lawrence Berkeley National Laboratory.

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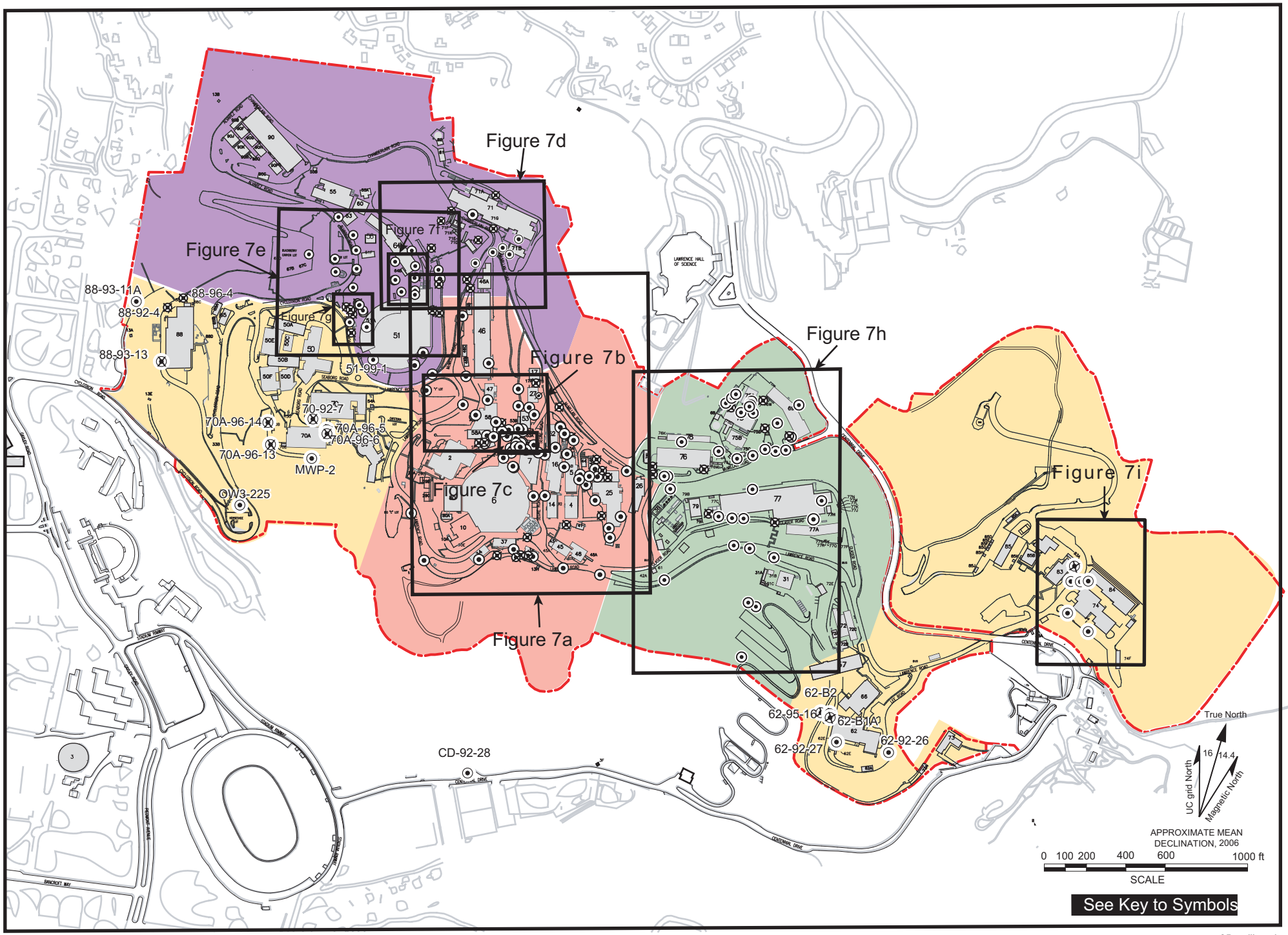

Figure 6. Monitoring Well Locations at Lawrence Berkeley National Laboratory.

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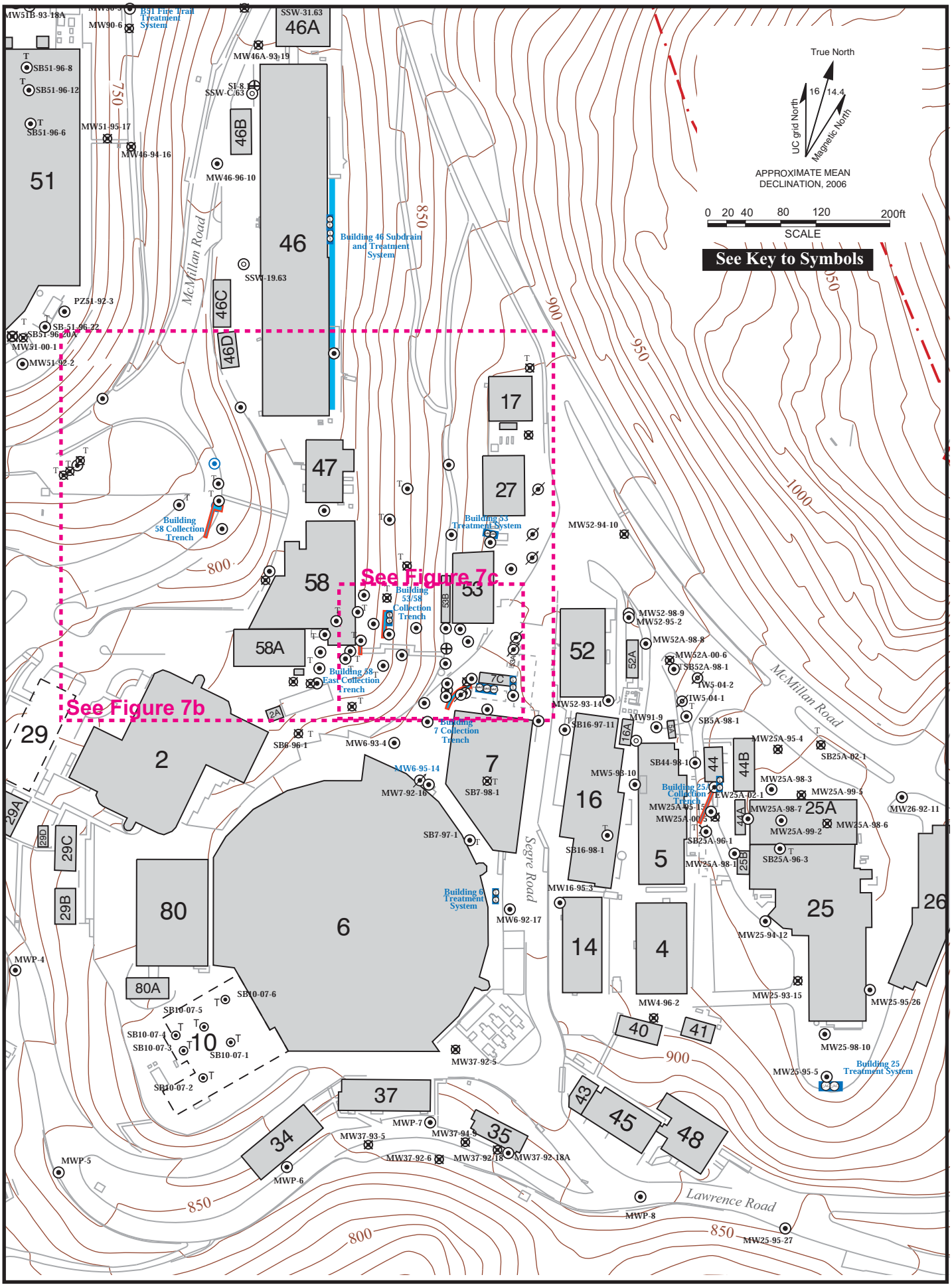

Figure 7a. Well Location Map of Old Town Area, Lawrence Berkeley National Laboratory.

6a-wellocOT.ai
3/08

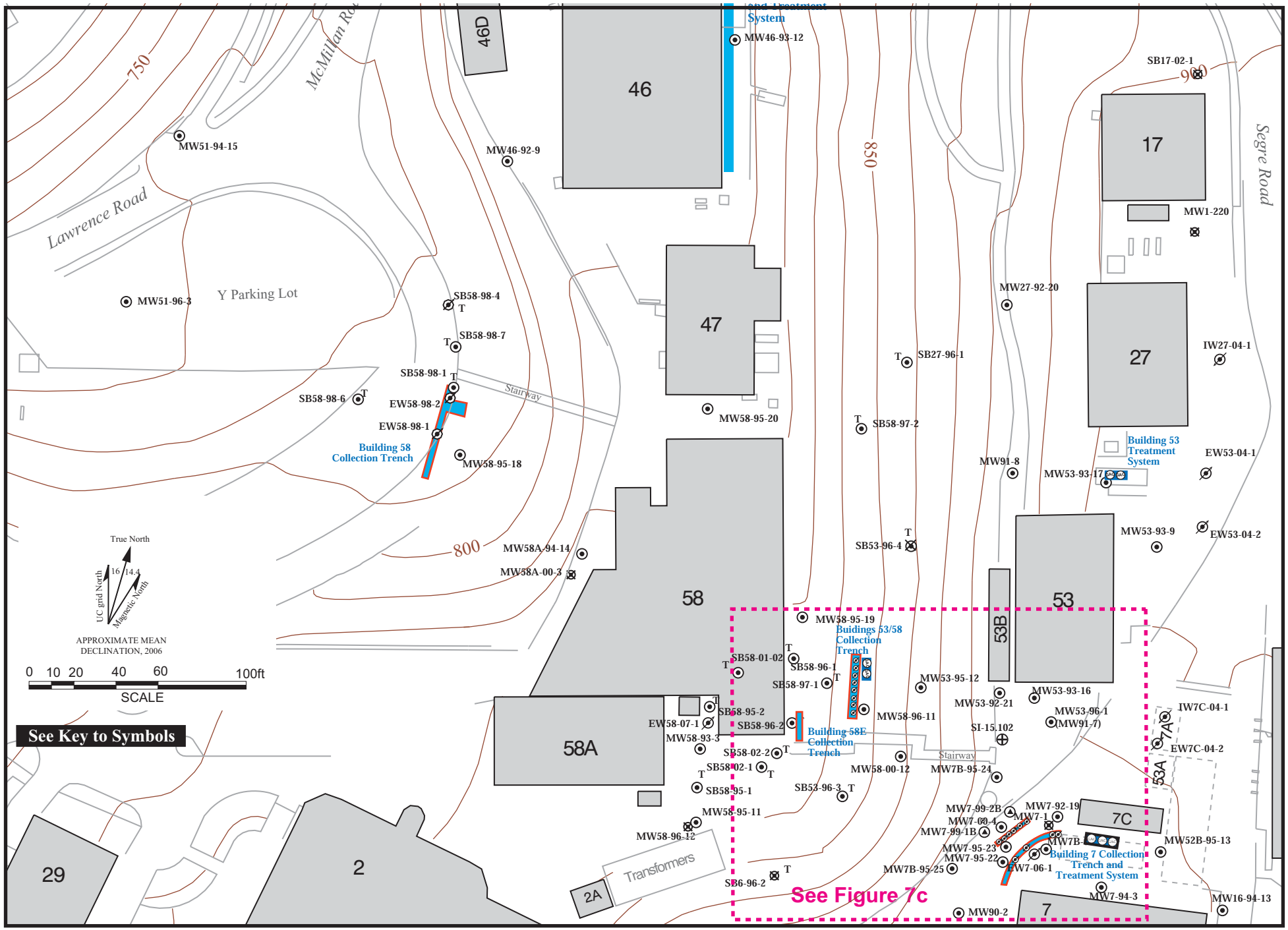

Figure 7b. Well Location Map of the Central Old Town Area, Lawrence Berkeley National Laboratory.

6b-OTDetail.ai
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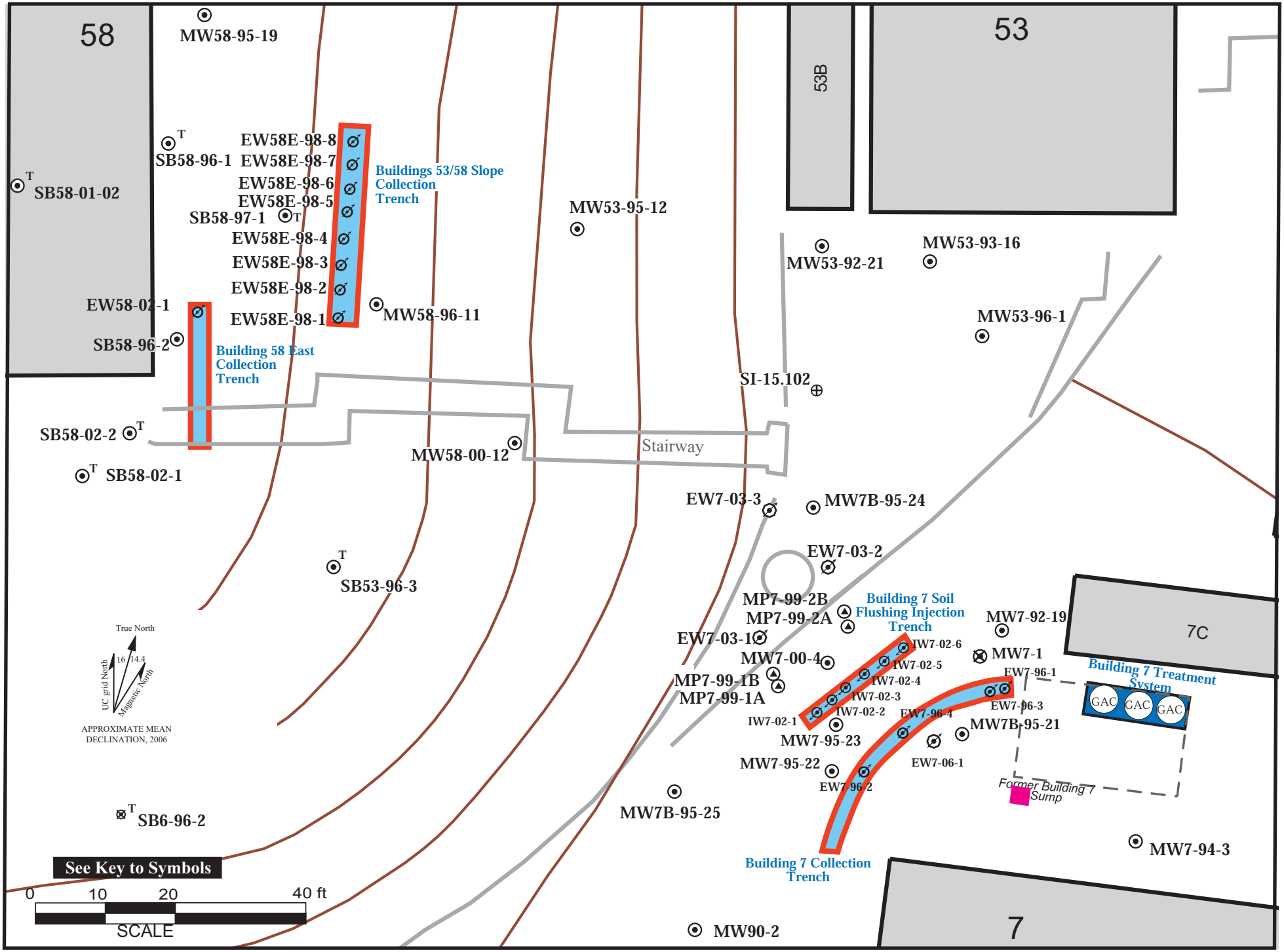

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Figure 7c. Well Location Map of the Old Town Plume Source Area, Lawrence Berkeley National Laboratory.

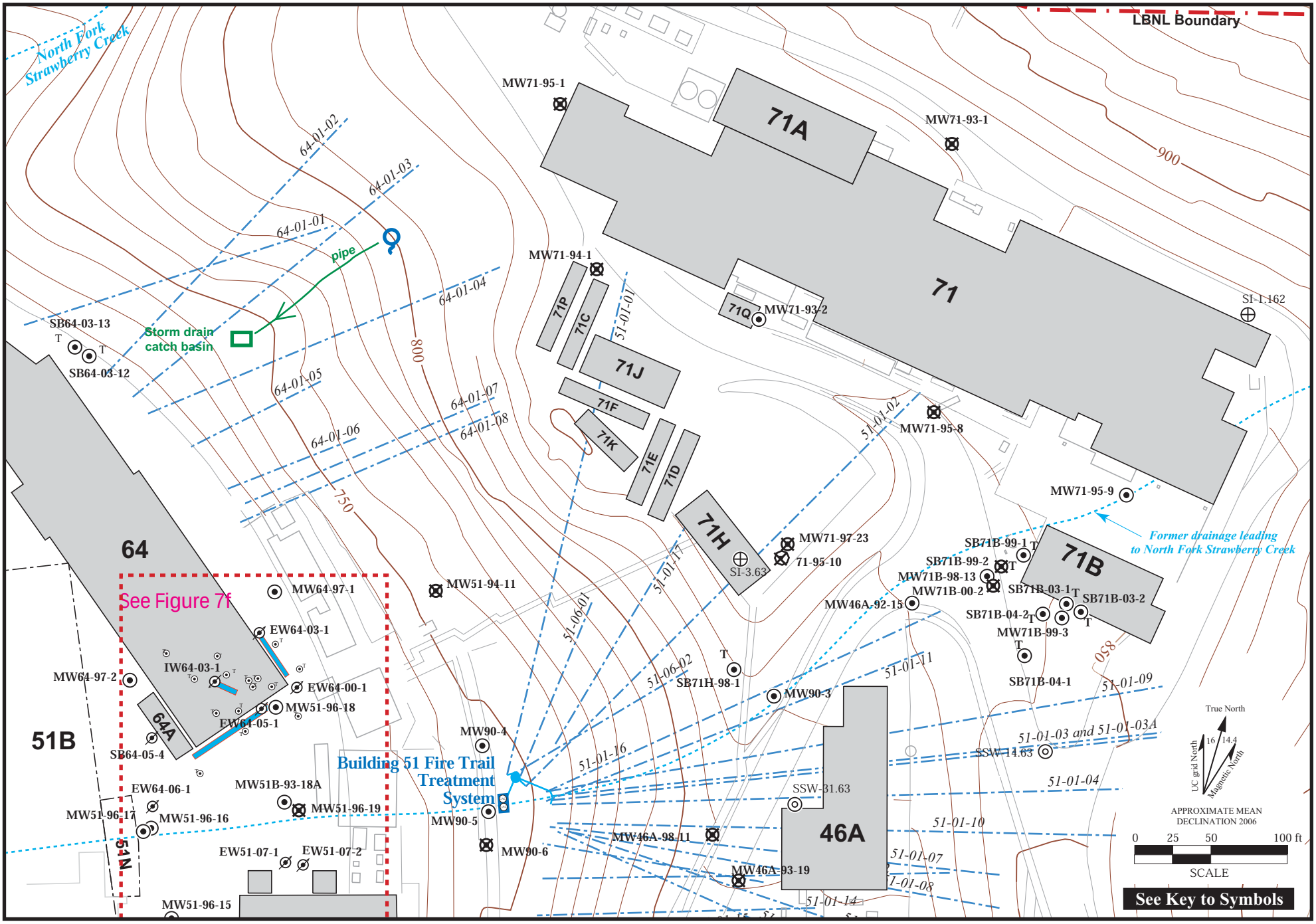

Figure 7d. Well Location Map of the Building 71 Area, Lawrence Berkeley National Laboratory.

6d_B71base.ai
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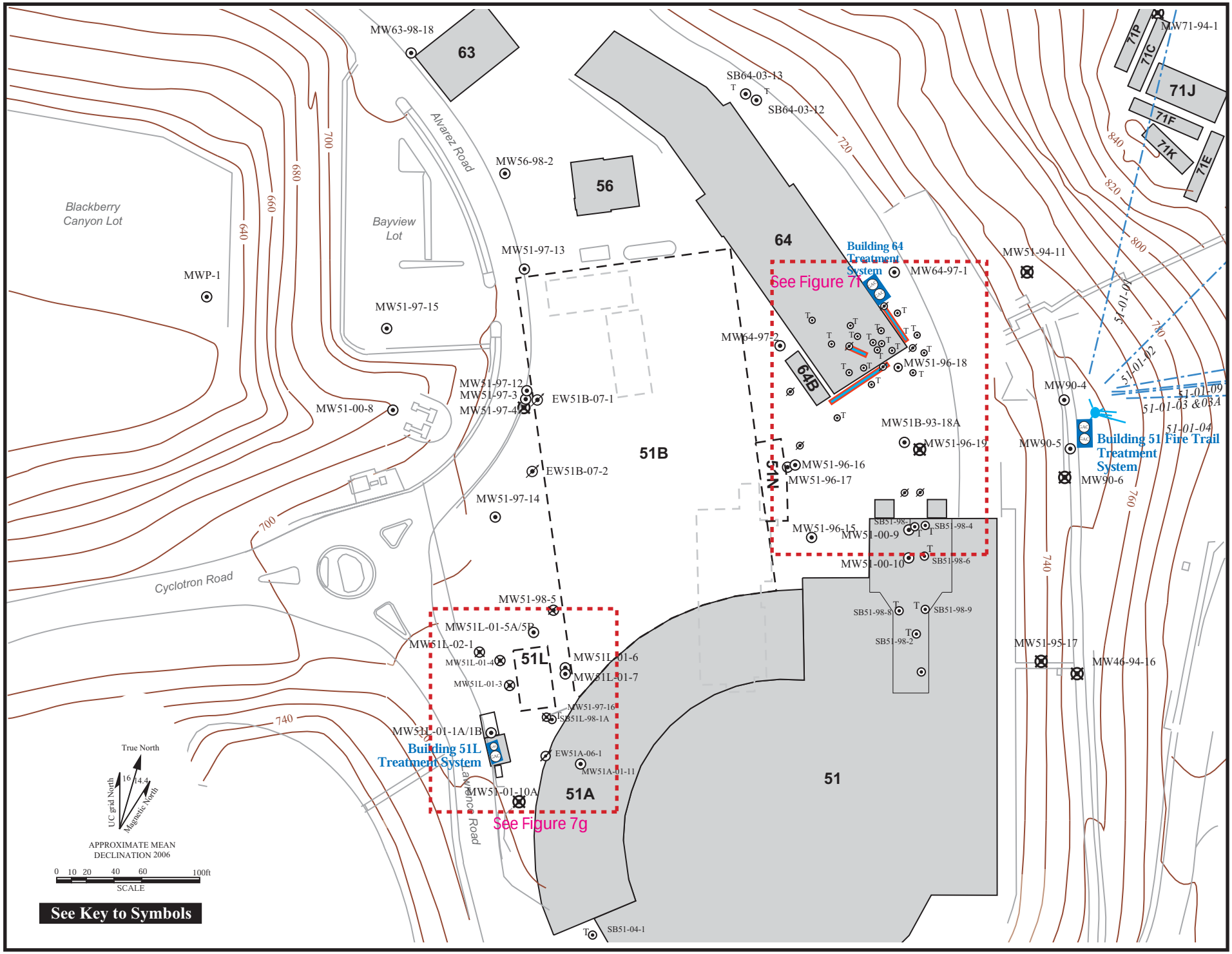

Figure 7e. Well Location Map of the Building 51 and Building 64 Areas, Lawrence Berkeley National Laboratory.

6e-B51baser1.ai
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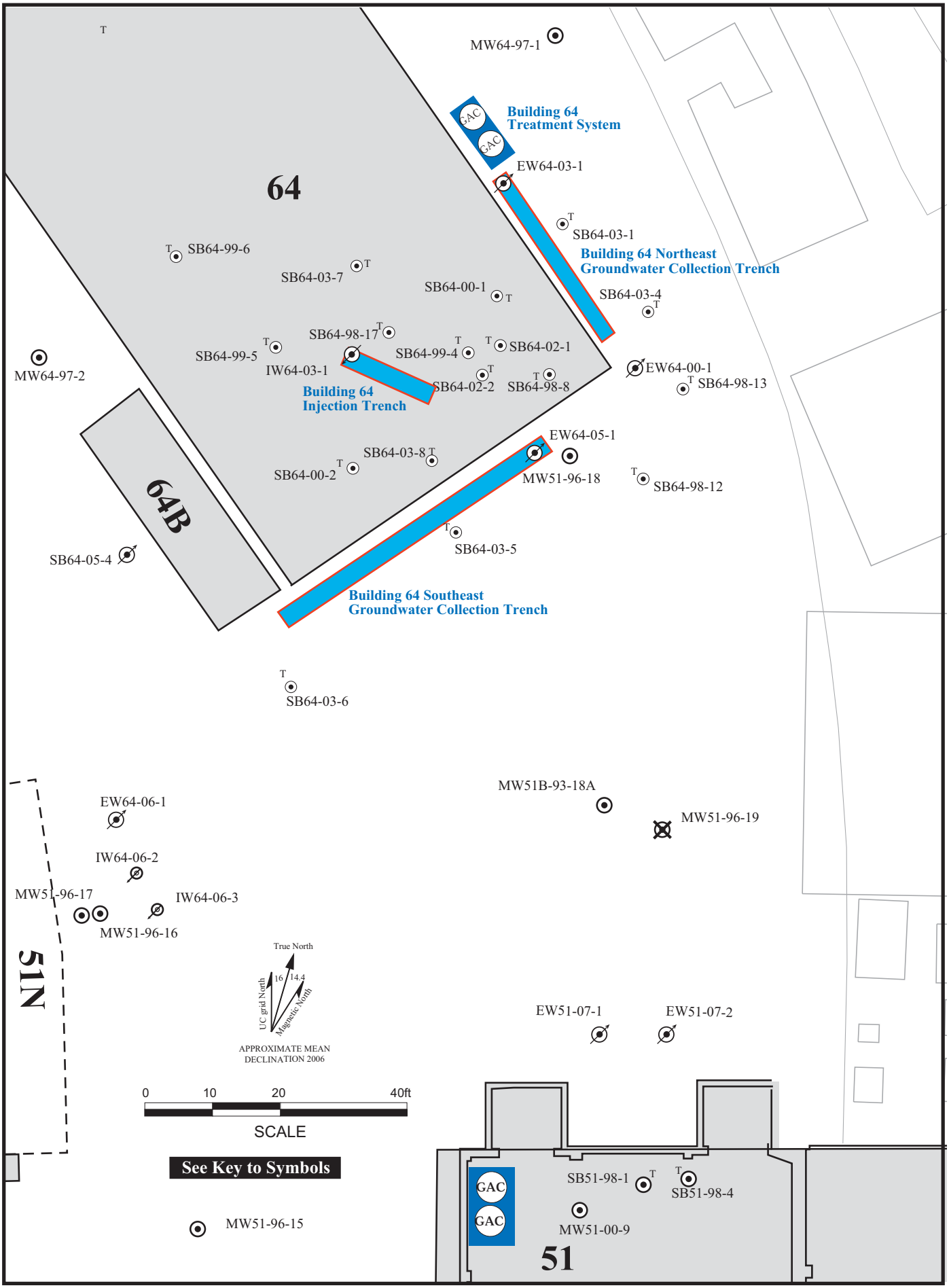
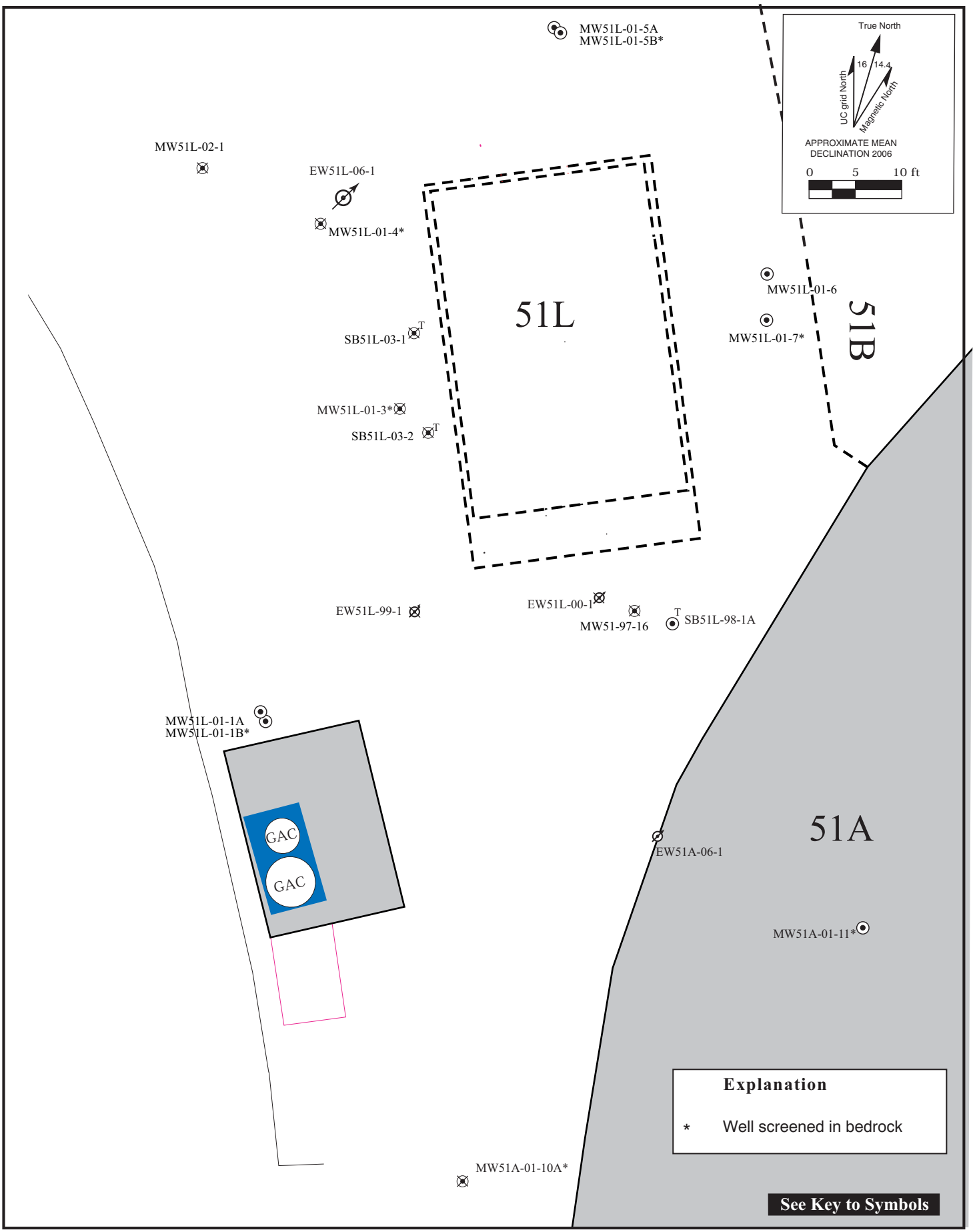


Figure 7f. Well Location Map of the Building 51/64 Plume Source Area, Lawrence Berkeley National Laboratory.

6f-detailB51base
3/08



6g-B51L.ai
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Figure 7g. Well Location Map of the Building 51L Area, Lawrence Berkeley National Laboratory.

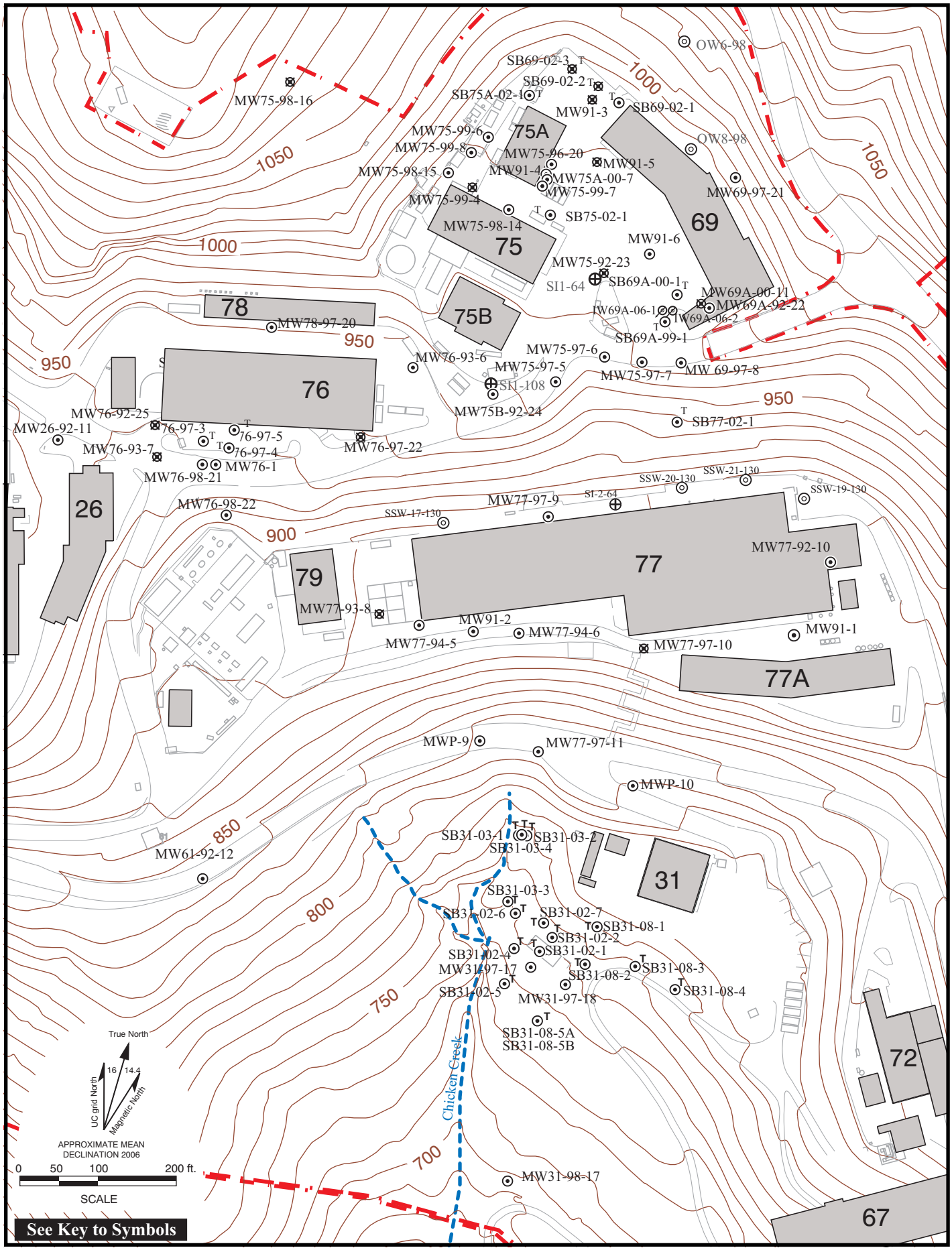

Figure 7h. Well Location Map of the Corporation Yard Area, Lawrence Berkeley National Laboratory.

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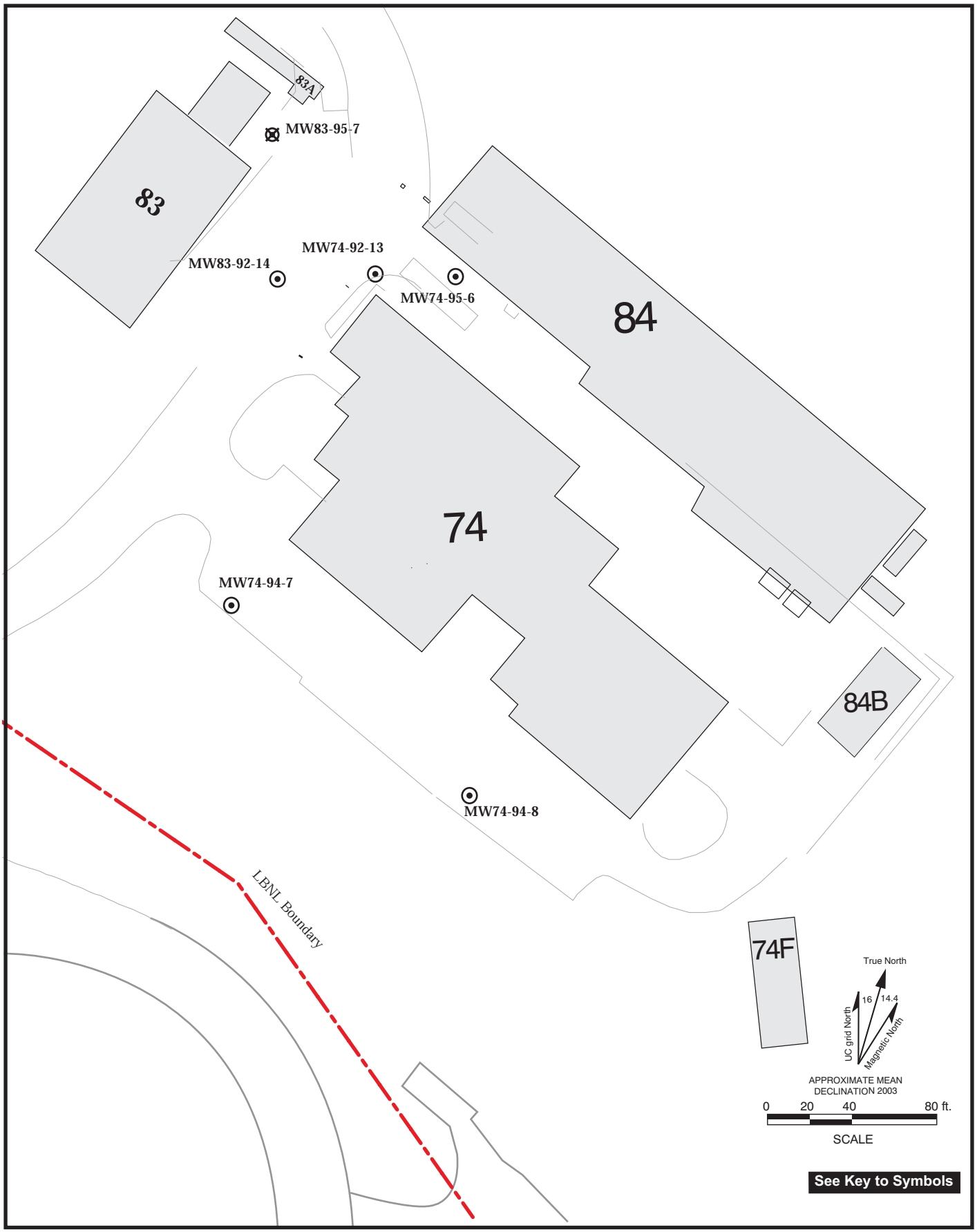

6i-b74 well locations.ai
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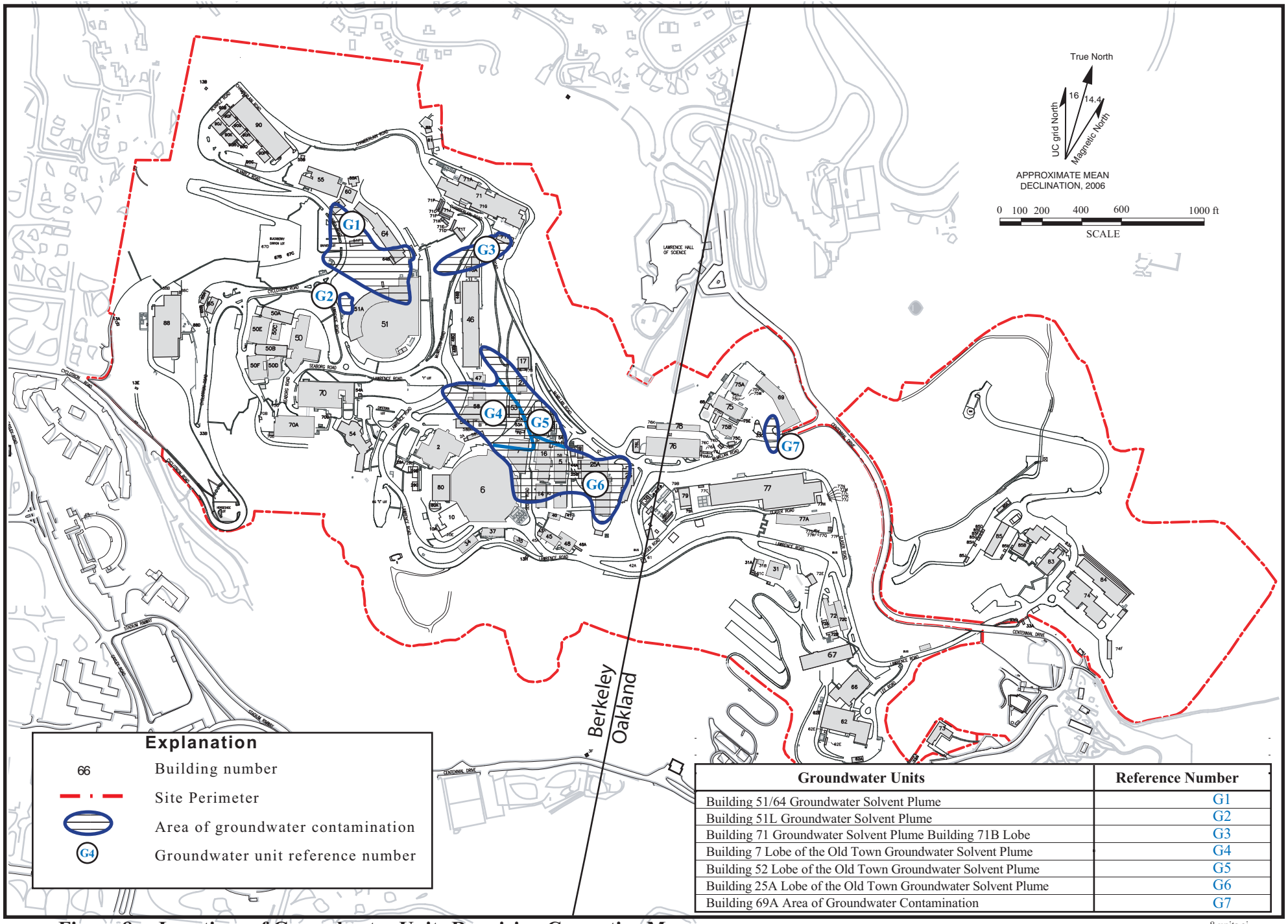
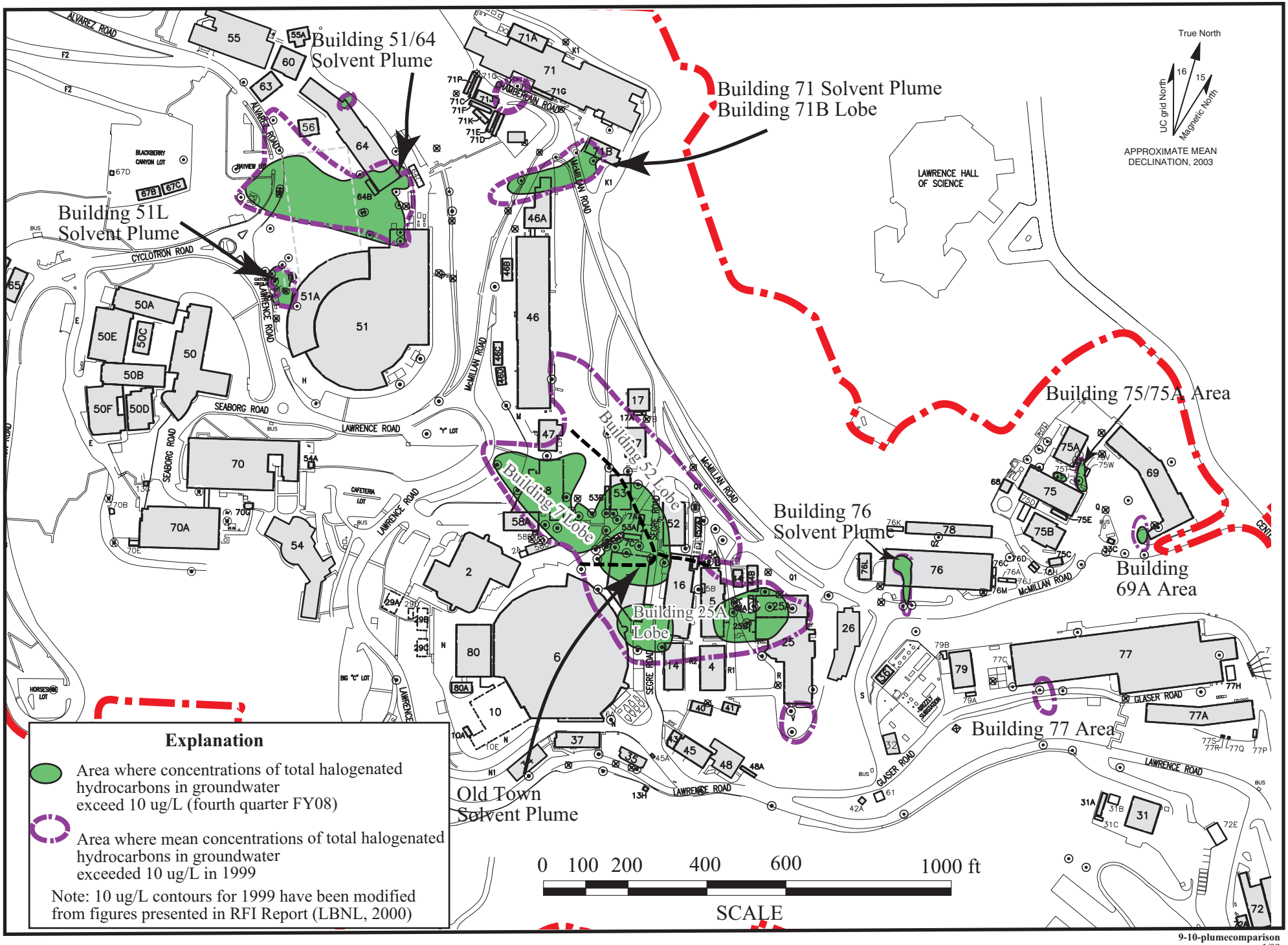
Figure 7i. Well Location Map of the Building 74 Area, Lawrence Berkeley National Laboratory



Groundwater Units	Reference Number
Building 51/64 Groundwater Solvent Plume	G1
Building 51L Groundwater Solvent Plume	G2
Building 71 Groundwater Solvent Plume Building 71B Lobe	G3
Building 7 Lobe of the Old Town Groundwater Solvent Plume	G4
Building 52 Lobe of the Old Town Groundwater Solvent Plume	G5
Building 25A Lobe of the Old Town Groundwater Solvent Plume	G6
Building 69A Area of Groundwater Contamination	G7

Figure 8. Locations of Groundwater Units Requiring Corrective Measures.

8-units.ai
3/08



9-10-plumecomparison
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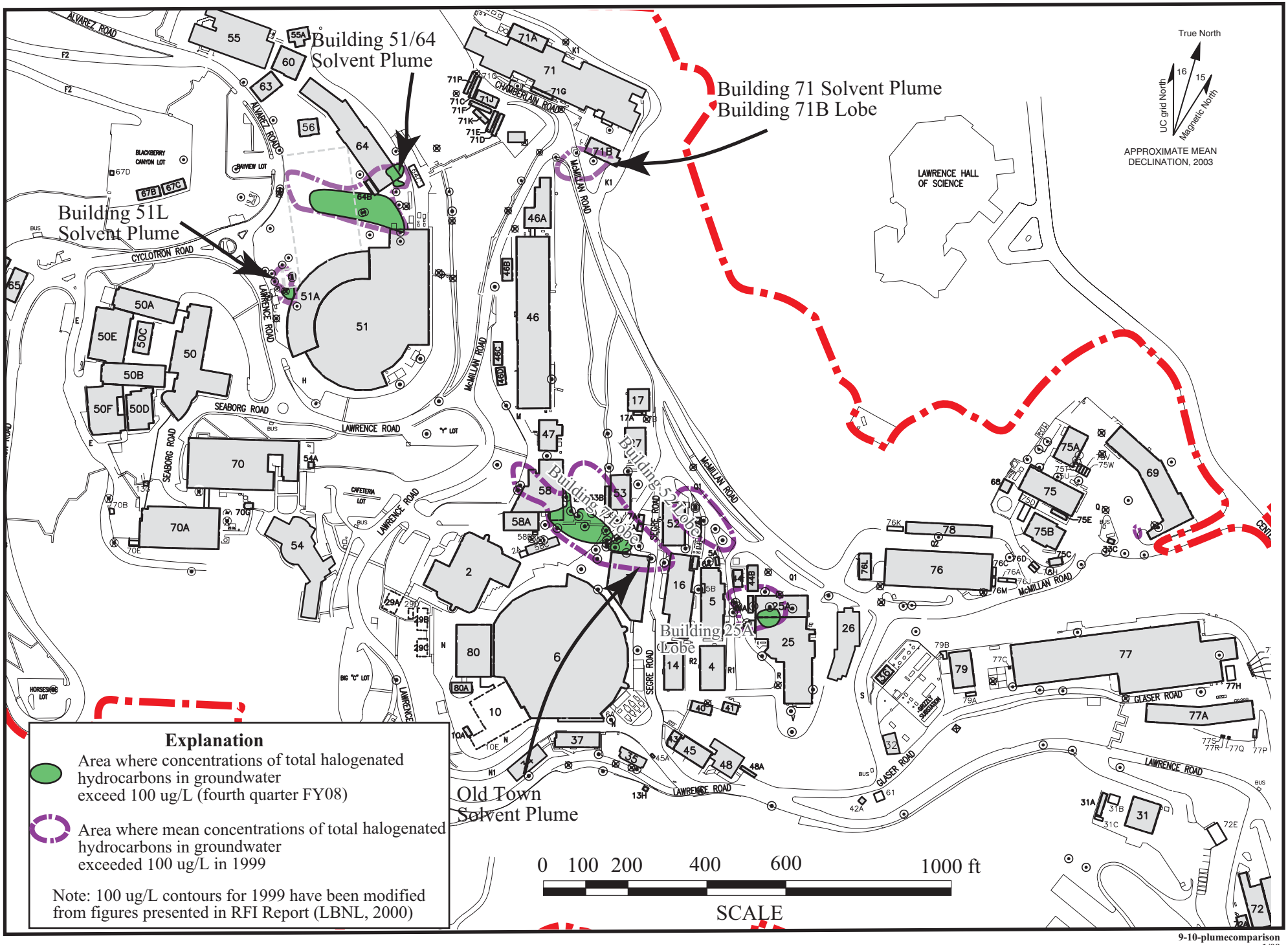
Figure 9. Extent of Groundwater Contamination (Total VOCs > 10 ug/L) Fourth Quarter FY08 Compared to 1999.



9-10-plumecomparison
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Figure 10. Extent of Groundwater Contamination (Total VOCs > 100 ug/L) Fourth Quarter FY08 Compared to 1999.

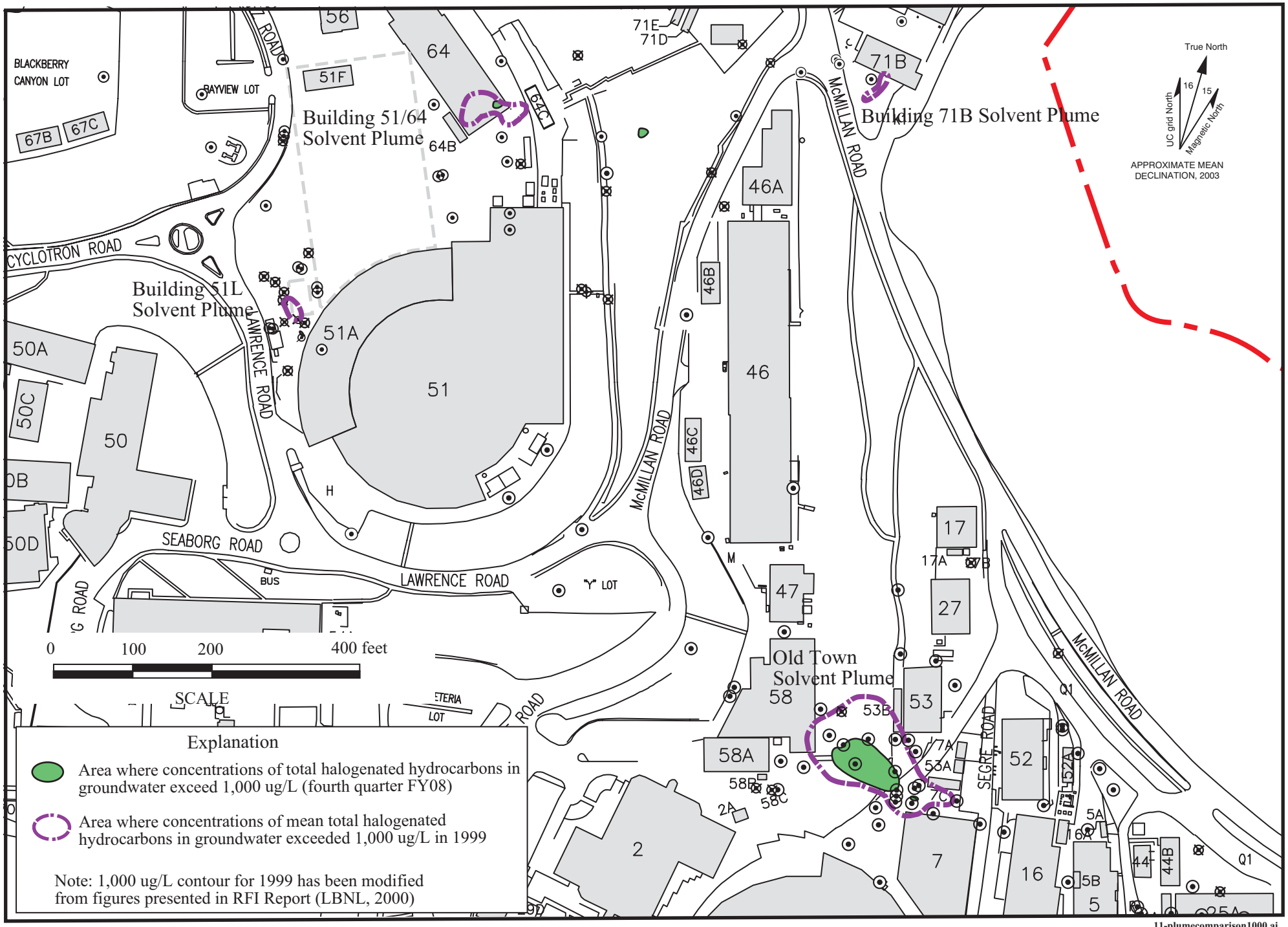

Figure 11. Extent of Groundwater Contamination (Total VOCs > 1,000 ug/L) Fourth Quarter FY08 Compared to 1999.

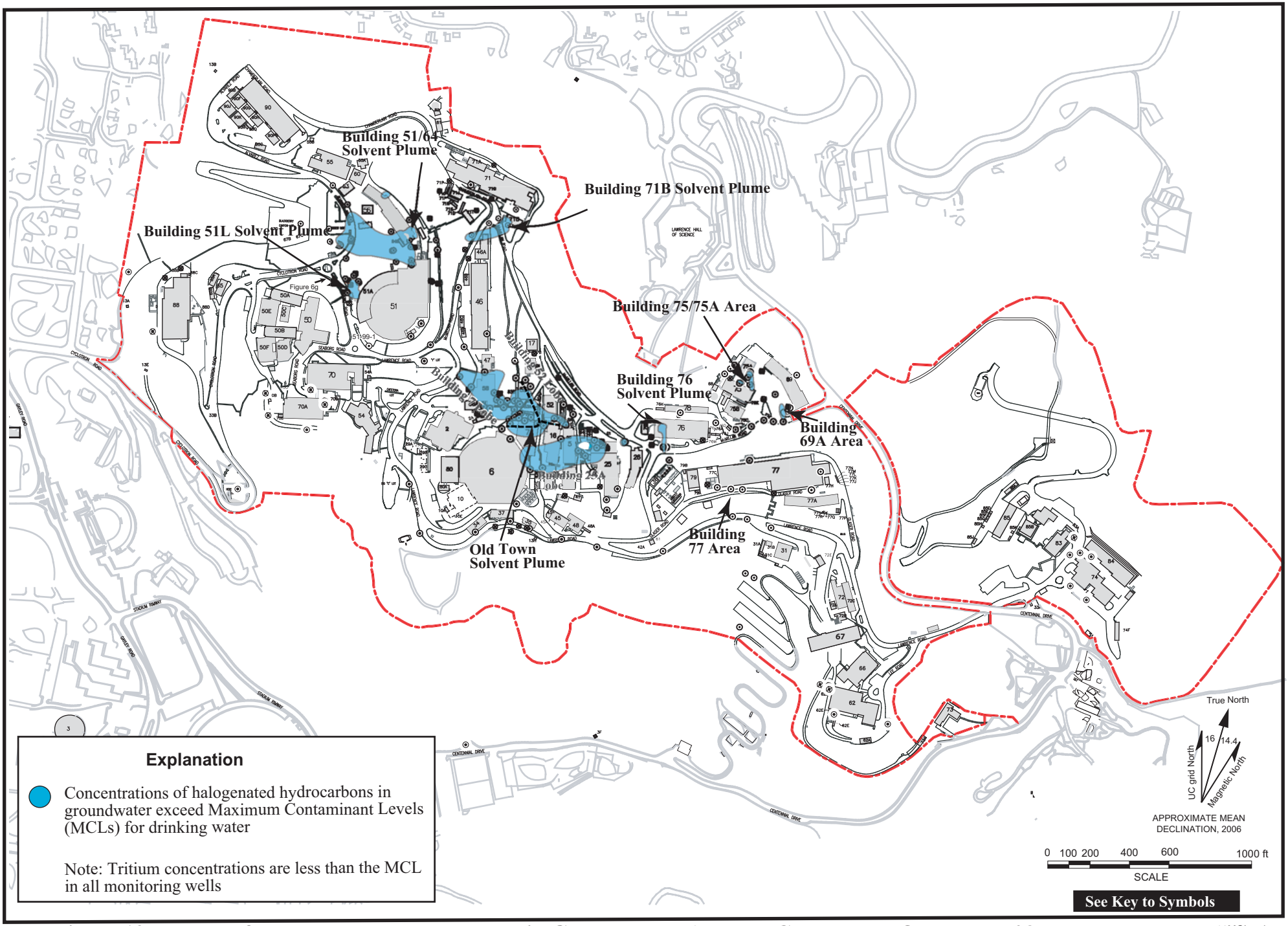

Figure 12. Extent of Halogenated Hydrocarbons in Groundwater Above MCLs, Fourth Quarter FY08.

12MCLs.ai
1/09

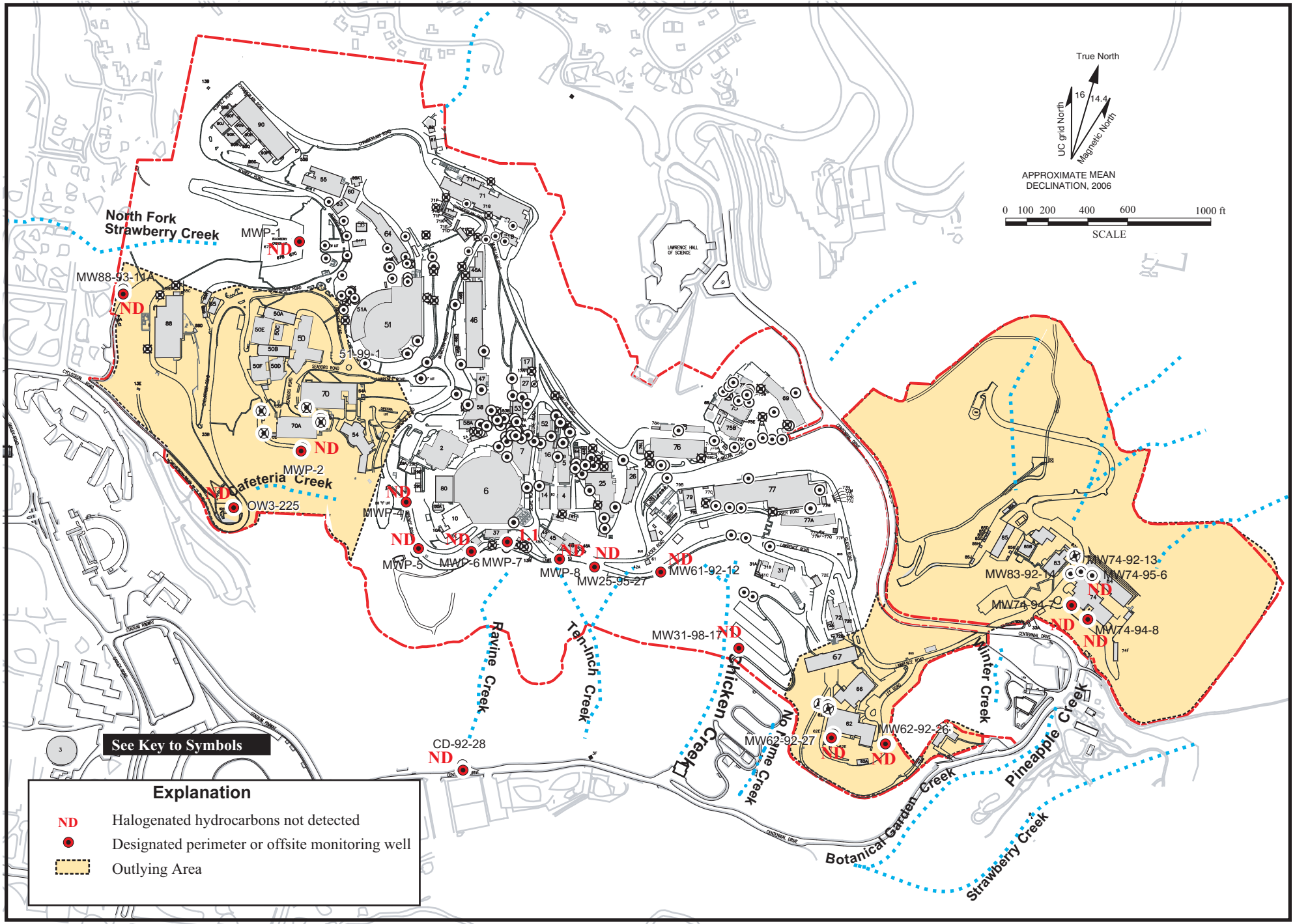

Figure 13. Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Outlying Areas and Perimeter Monitoring Wells, Fourth Quarter FY08.

13-4q08-outlying.ai
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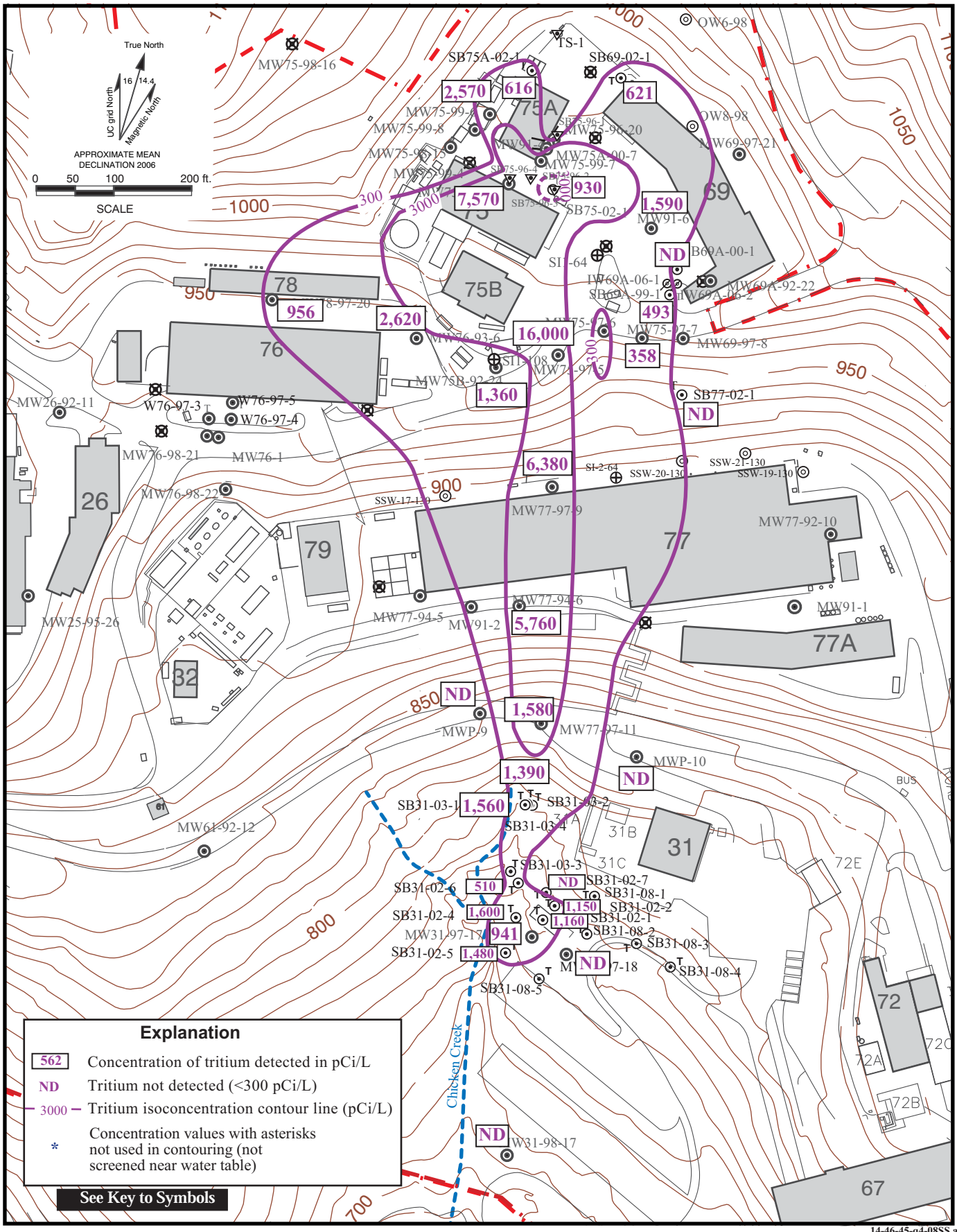

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Figure 14. Tritium Concentrations in Groundwater (pCi/L) in Corporation Yard Area, Fourth Quarter FY08.

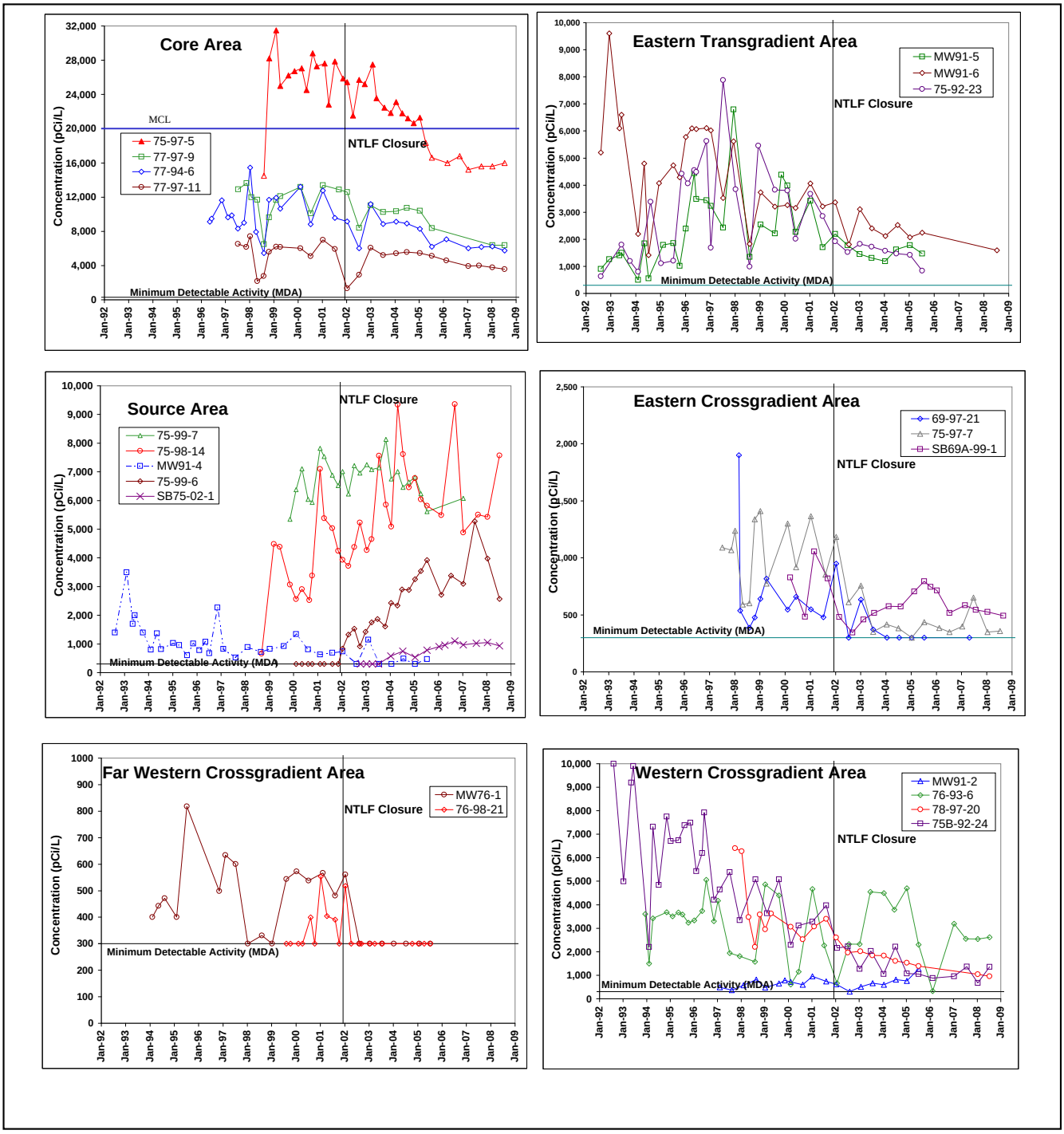


Figure 15a. Concentration Trends for Tritium in the Source, Core, and Crossgradient Areas, Building 75 Tritium Plume.

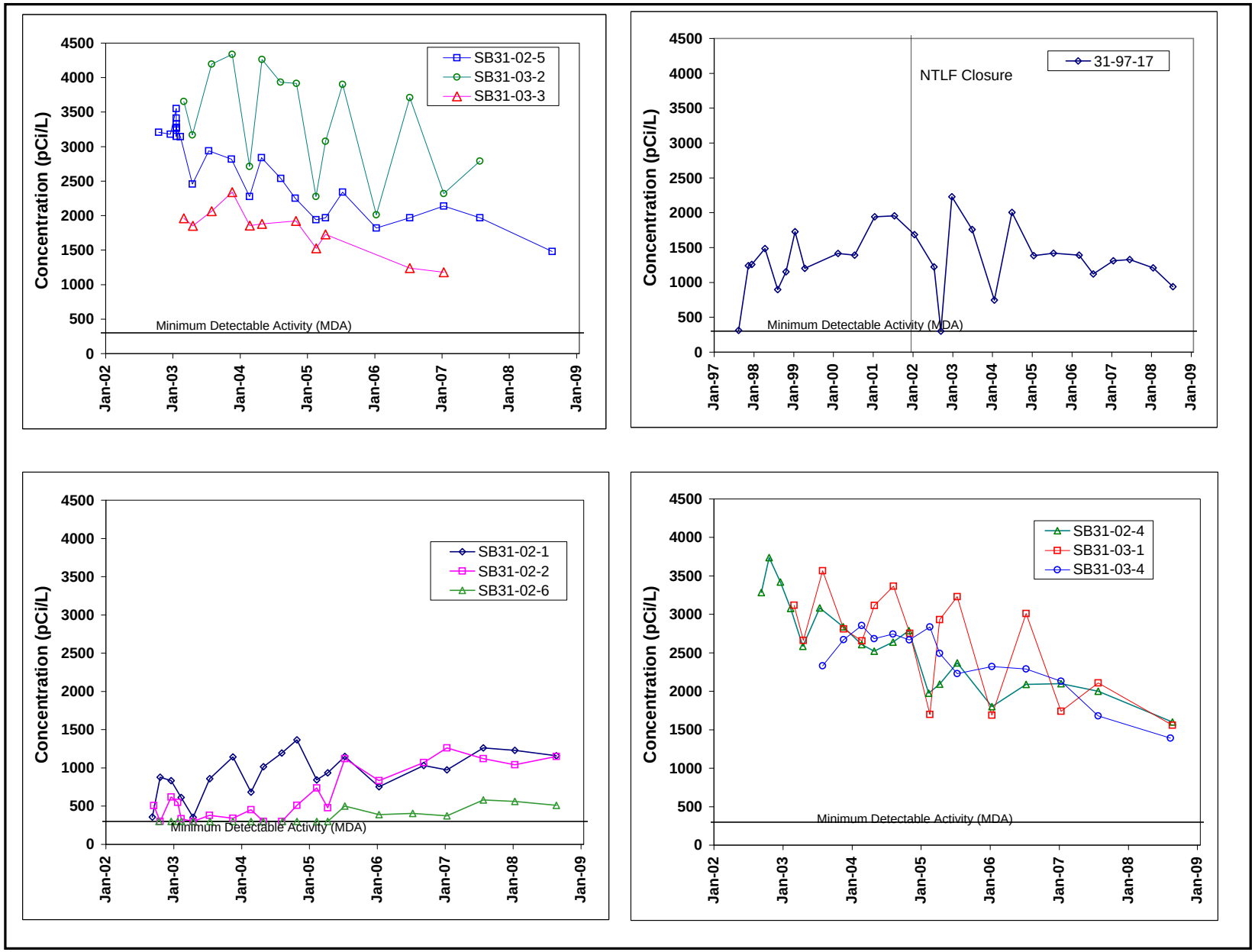


Figure 15b. Concentration Trends for Tritium in Downgradient Plume Area, Building 75 Tritium Plume.

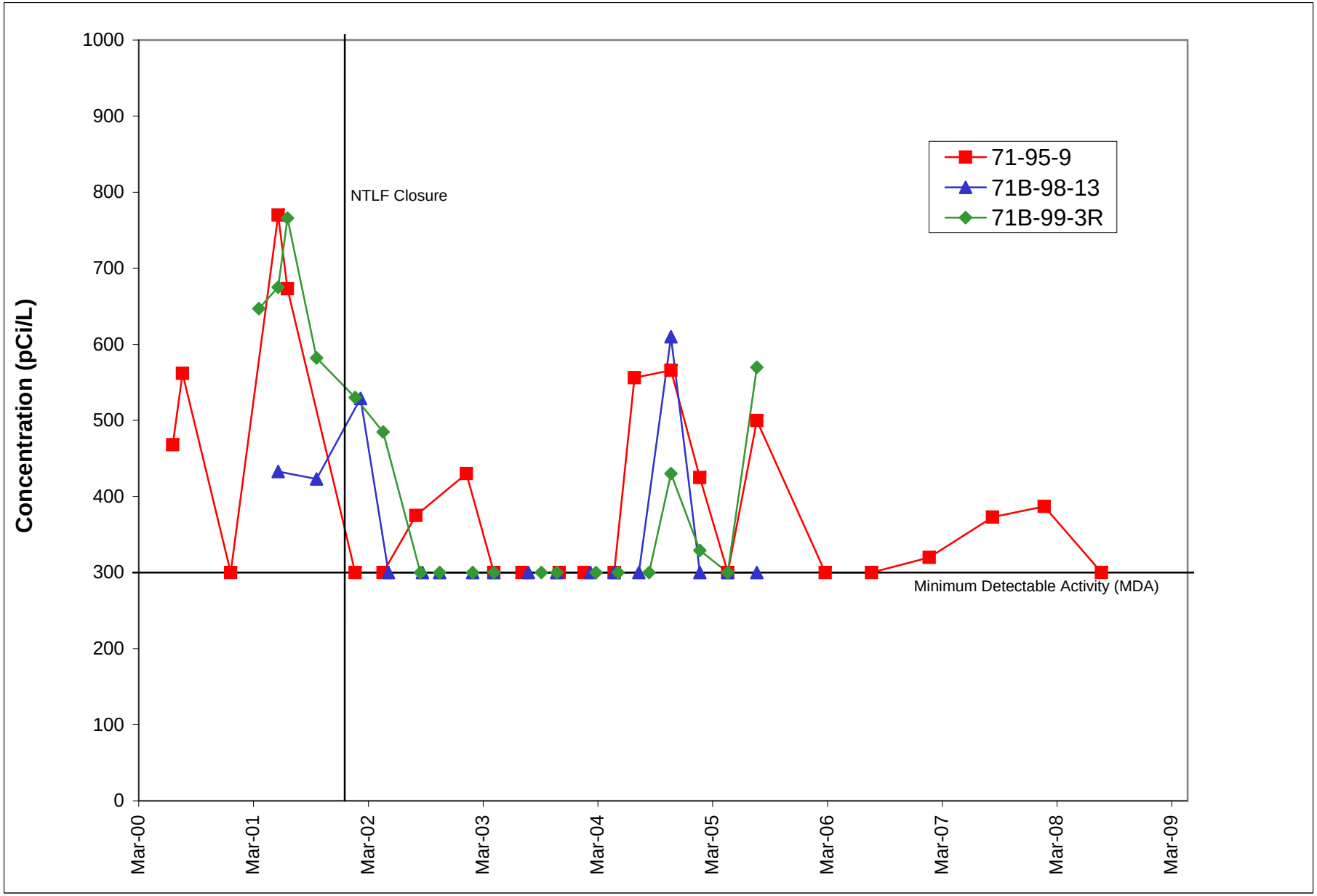


Figure 16. Concentration Trends for Tritium in the Building 71 Area.

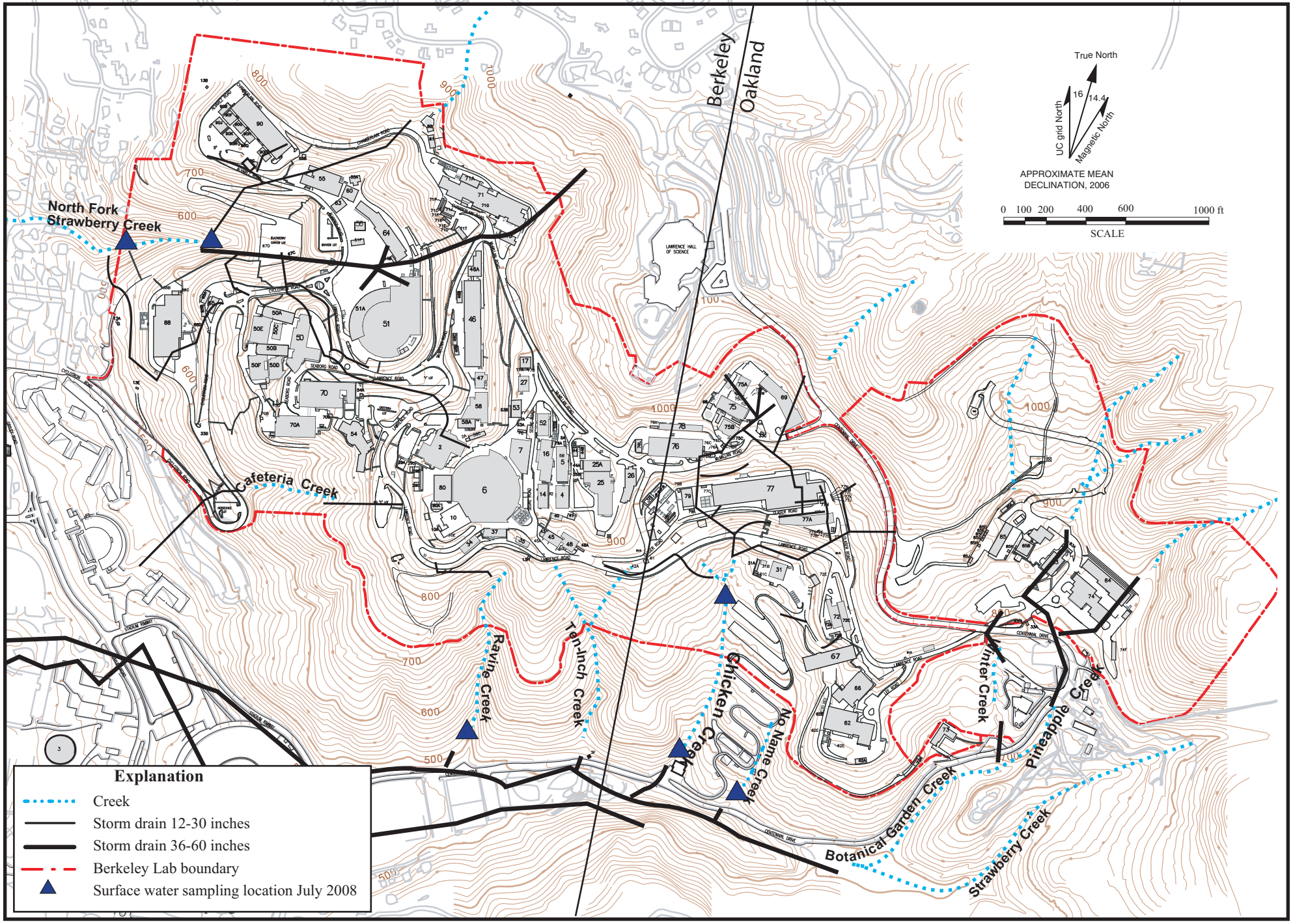


Figure 17. Surface Water Sampling Locations, Lawrence Berkeley National Laboratory.

17-SW.ai
1/09

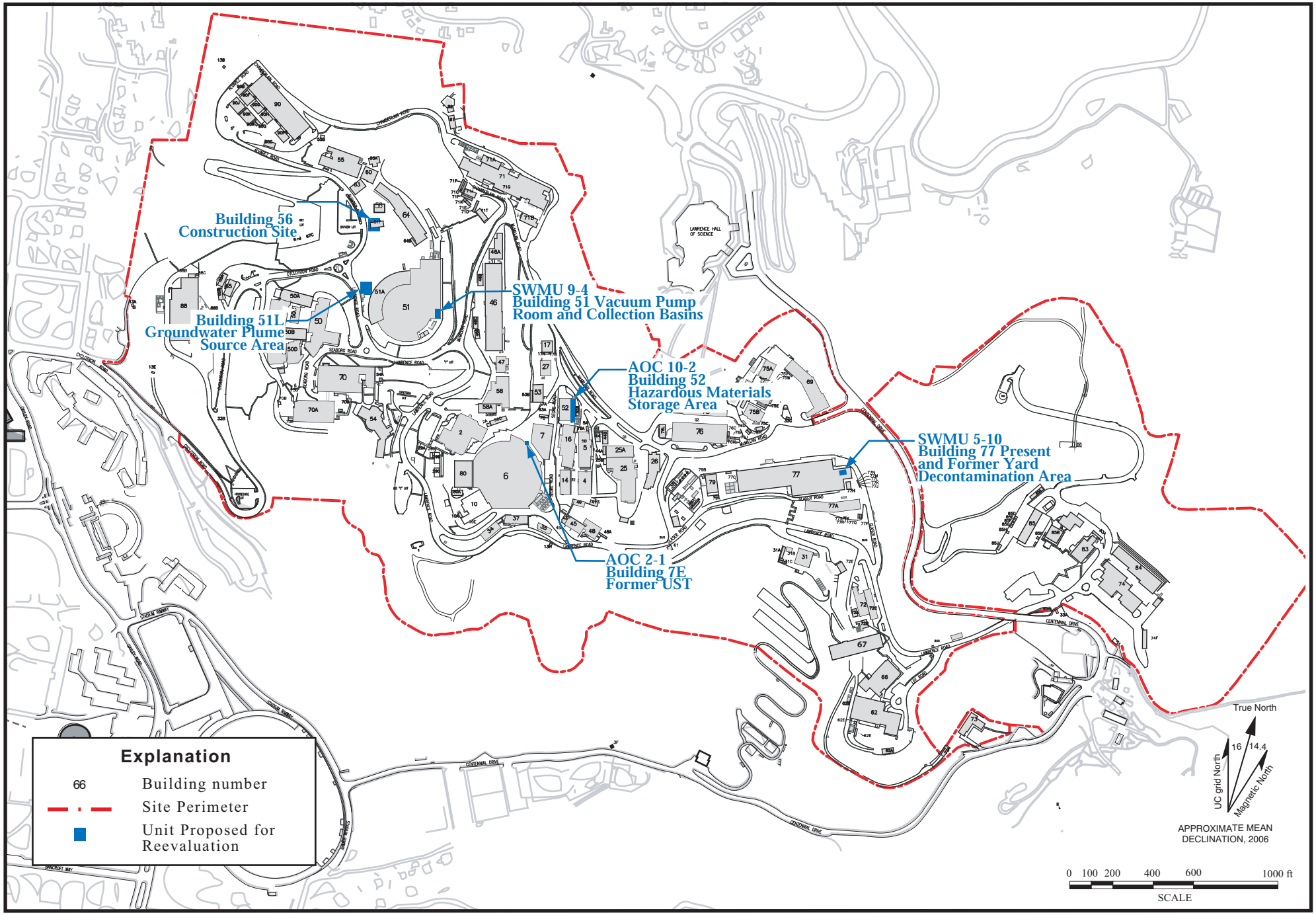
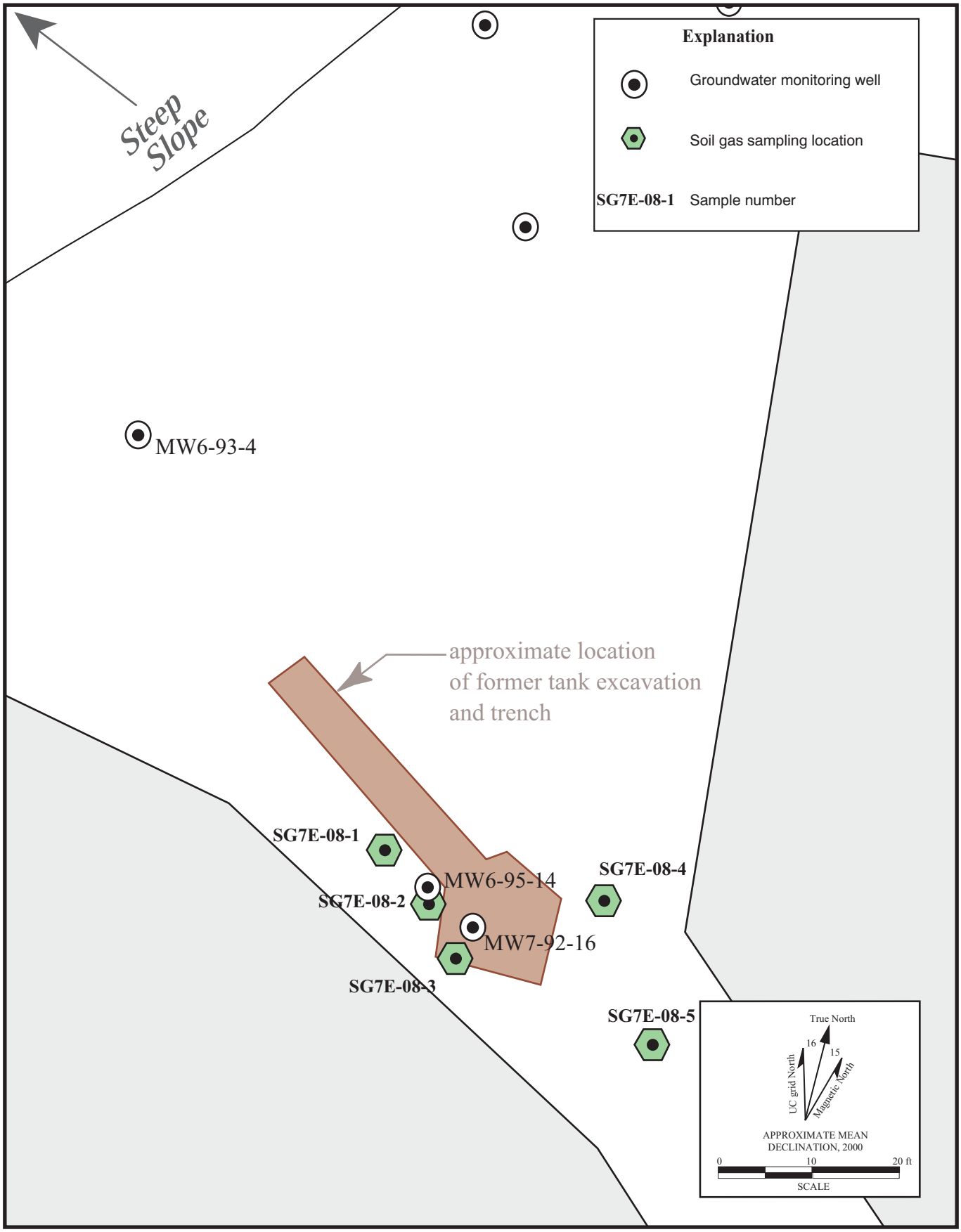


Figure 18a. Locations of Soil Gas Sampling Areas, Lawrence Berkeley National Laboratory.

18a-soil gas site map.ai
2/09



18b-B7E tank AOC2-1 soil gas.ai
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**Figure 18b. Soil Gas Sampling Locations,
Building 7E Former Diesel UST (AOC 2-1).**

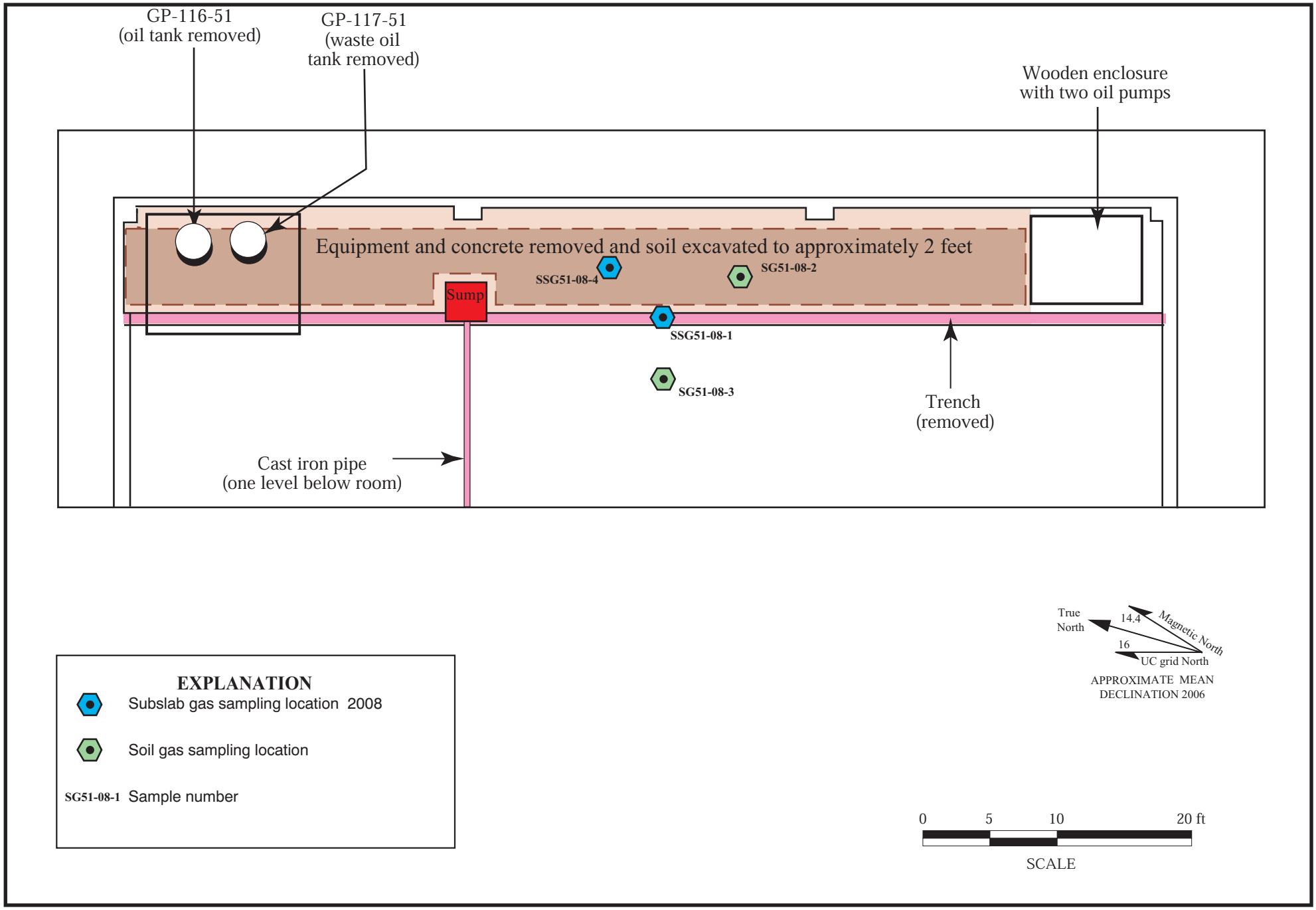
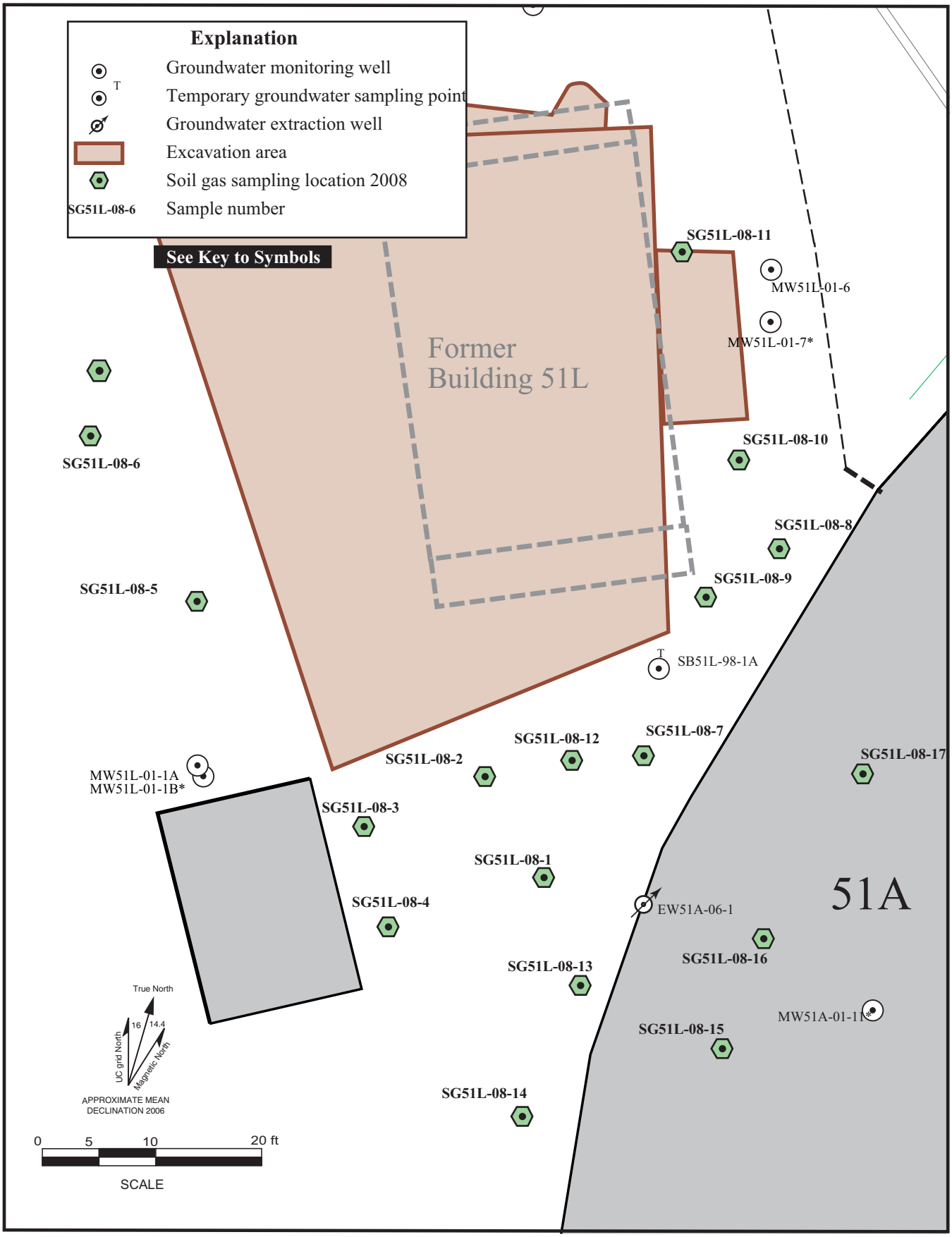


Figure 18c. Soil Gas and Subslab Gas Sampling Locations ,
Building 51 Vacuum Pump Room Sump and Collection Basin (SWMU 9-4).

18c-SWMU9-4.ai
2/09



18d-B51L.ai
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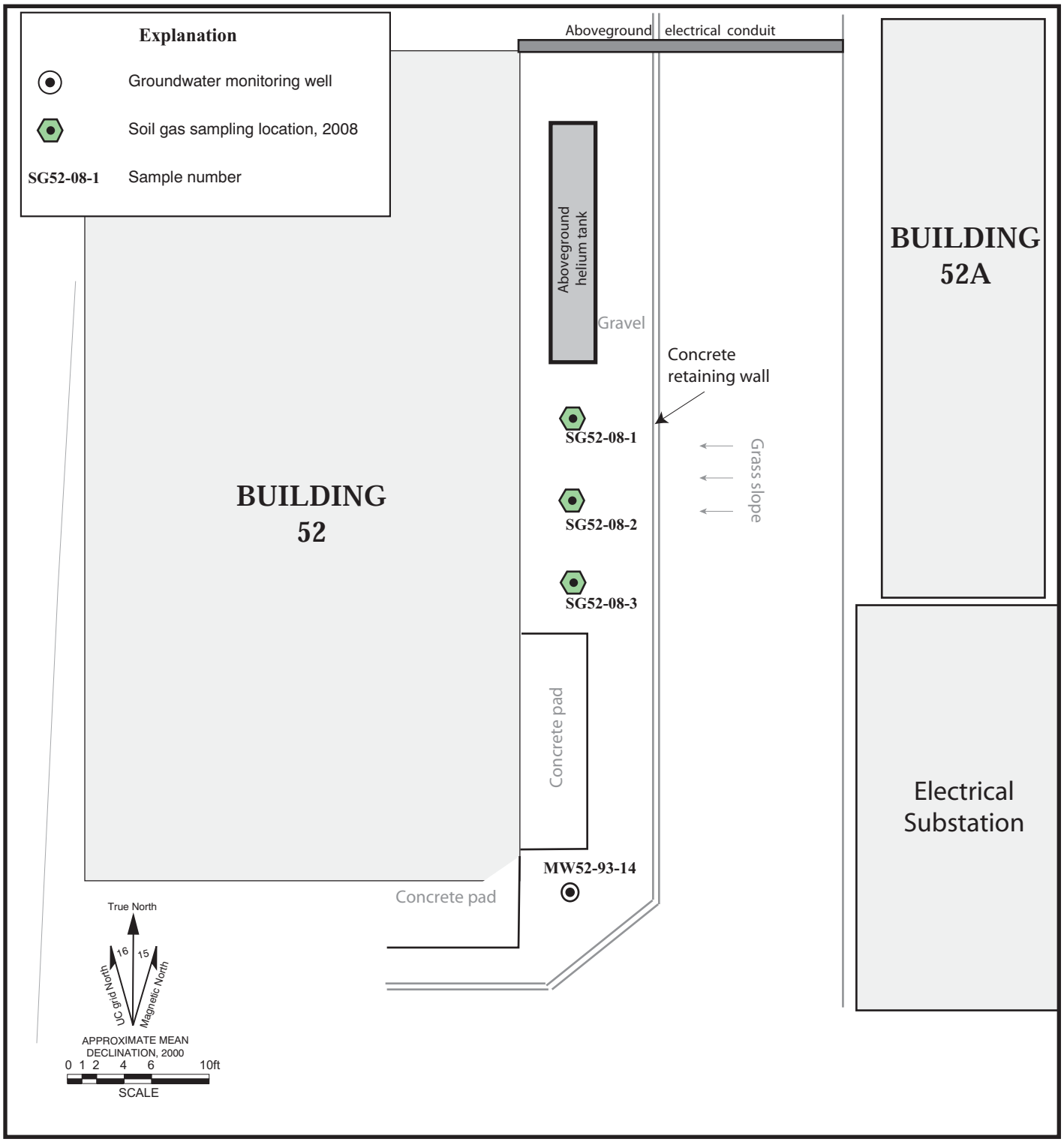
Figure 18d. Soil Gas Sample Locations, Building 51L Groundwater Solvent Plume Source Area.



18E-B52 soil gas AOC10-2.ai
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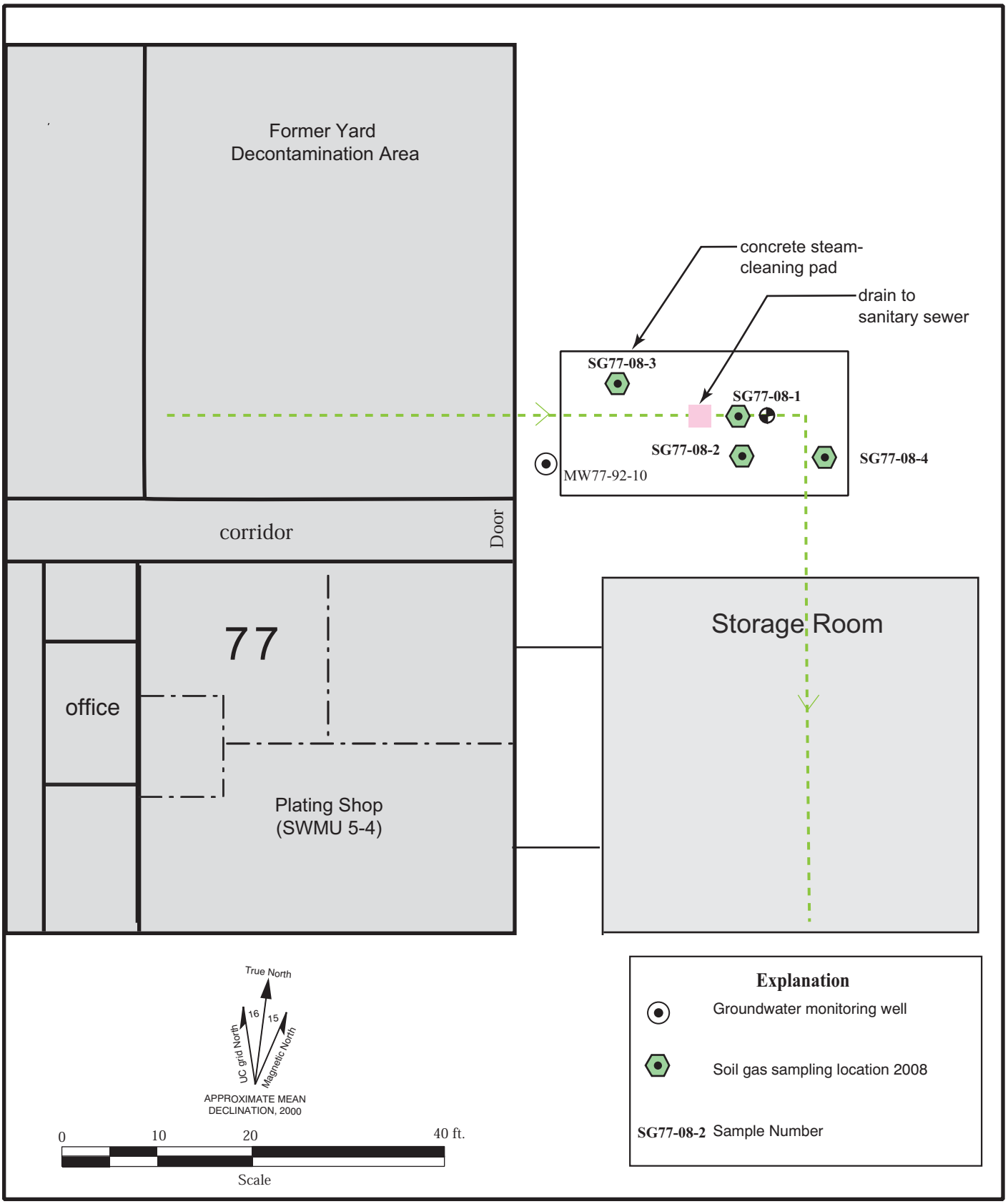
Figure 18e. Soil Gas Sample Locations, Building 52 Former Hazardous Materials Storage Area (AOC 10-2).



18f-B77 yard SWMU 5-10.ai
2/09

Figure 18f. Soil Gas Sampling Locations,
Building 77 Present and Former Yard Decontamination Area (SWMU 5-10) .

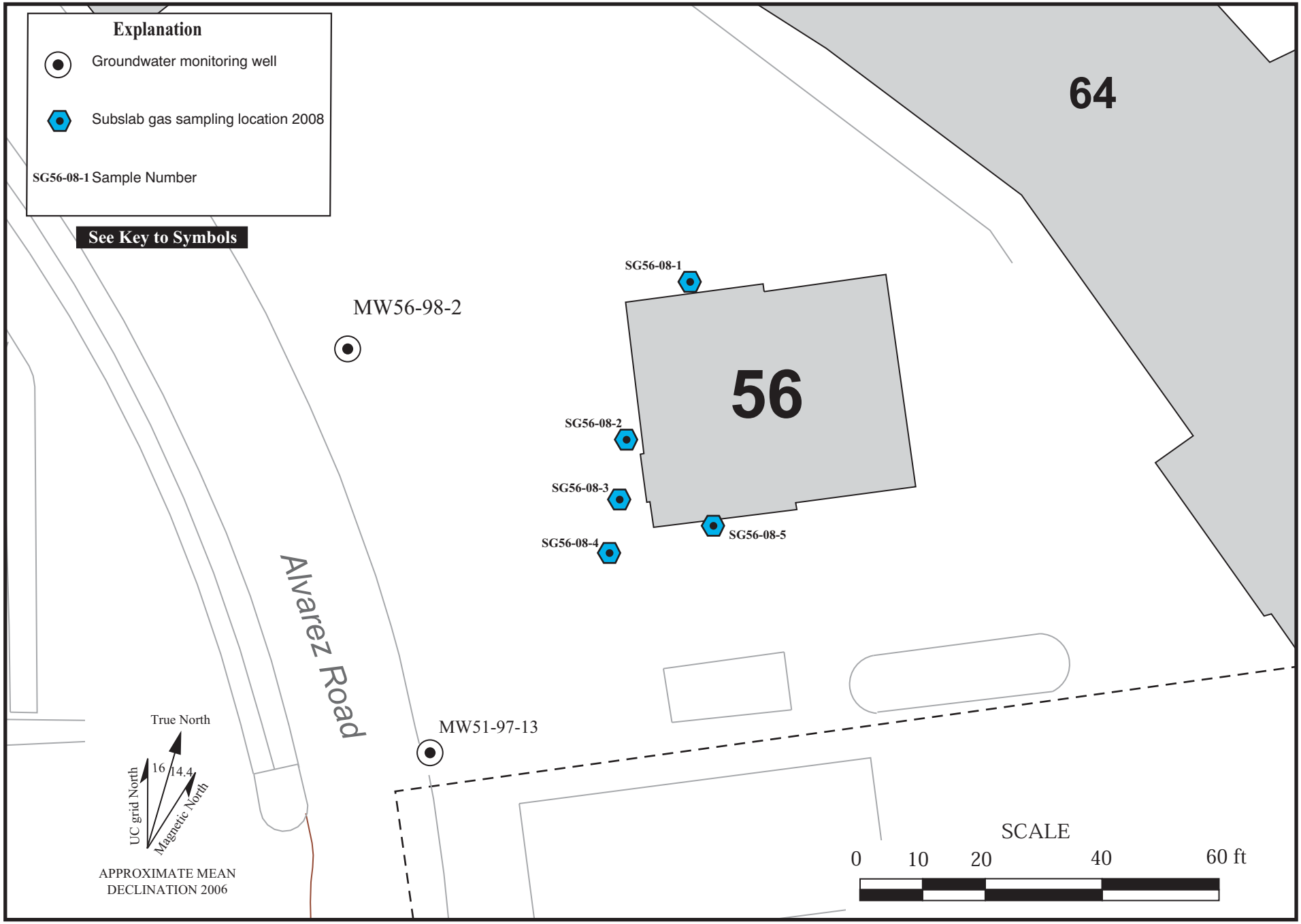


Figure 18g. Subslab Sample Location Map, Building 56 Construction Site

18g-B56r1.ai
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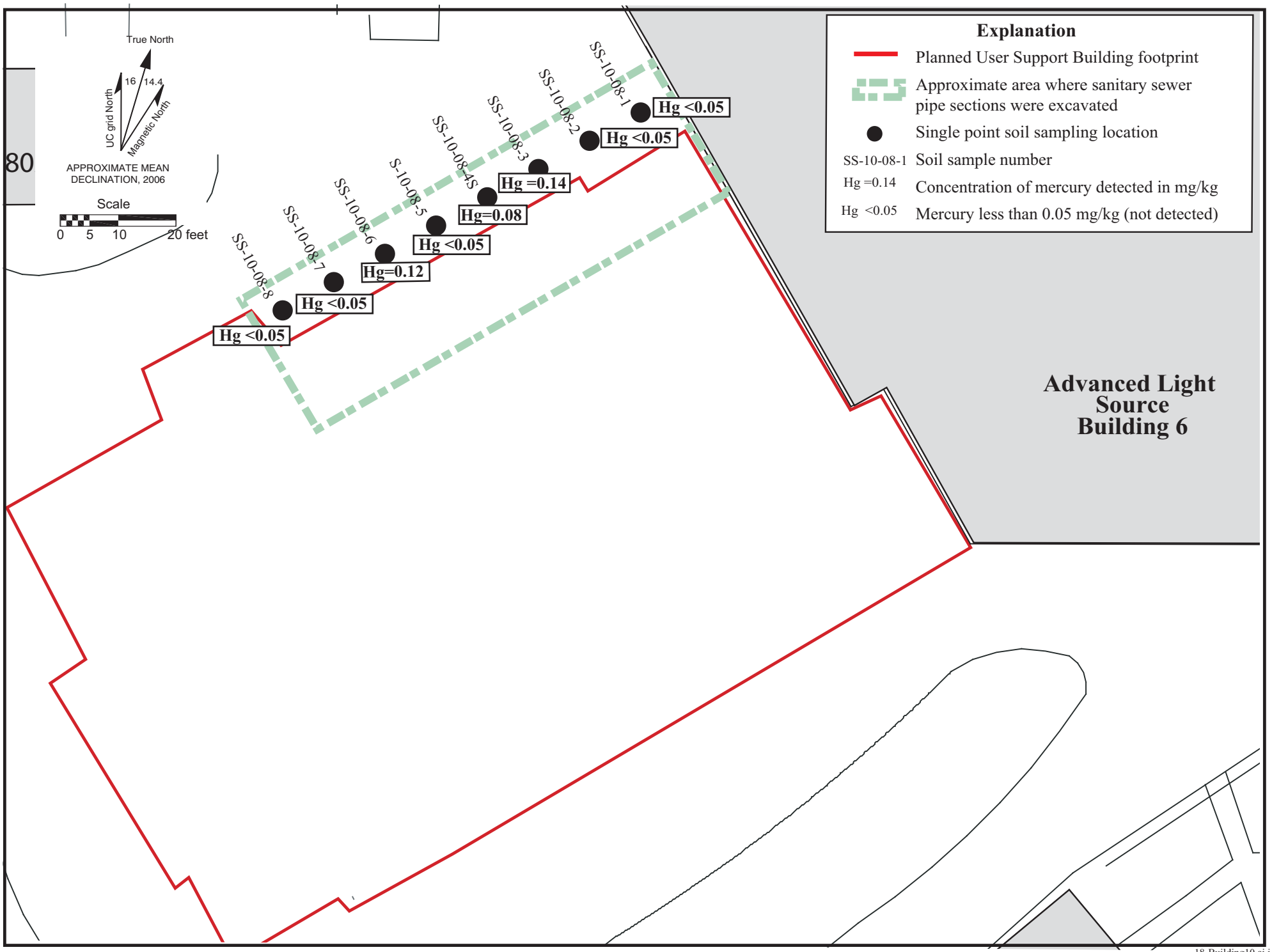
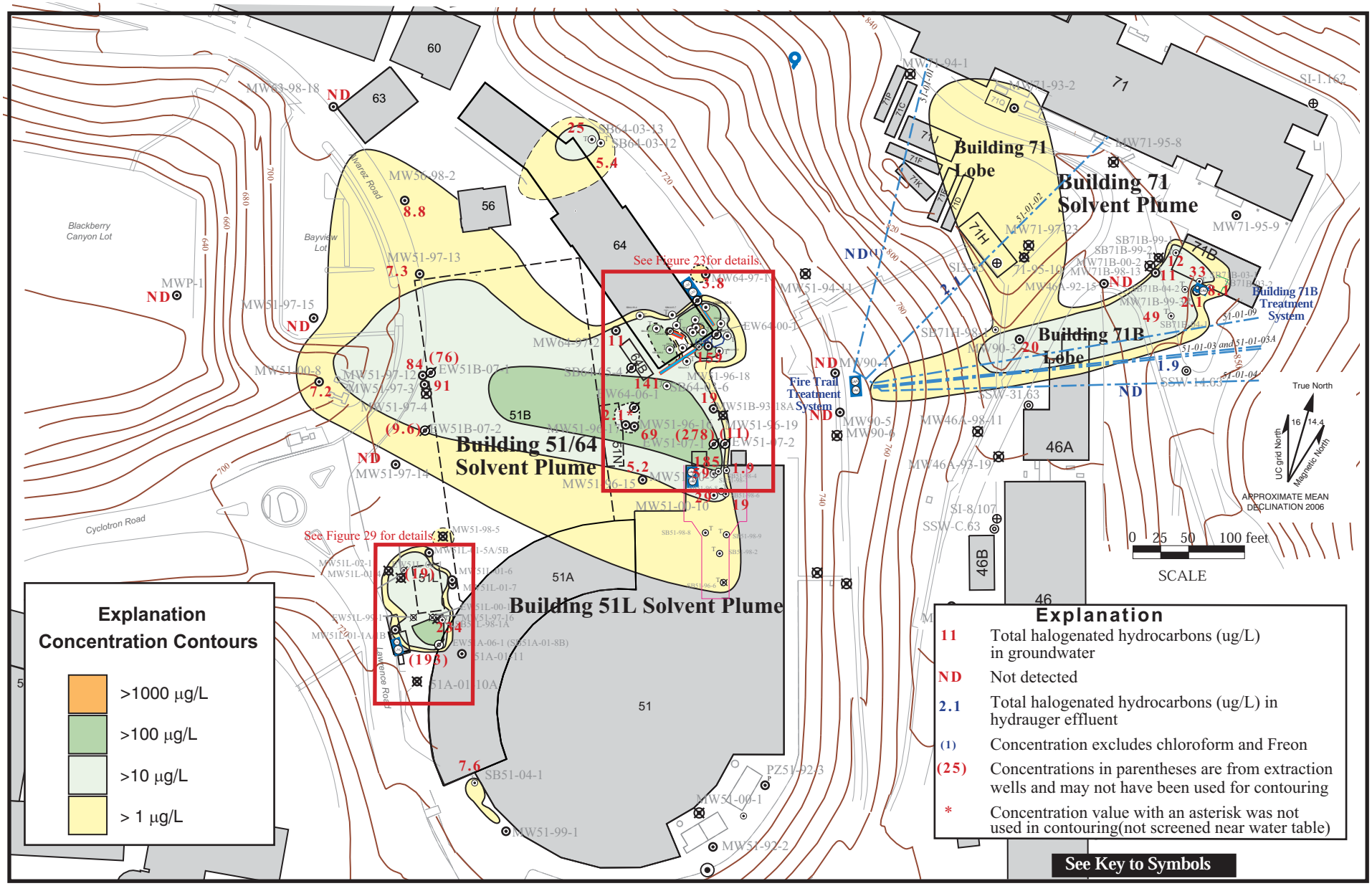


Figure 19. Soil Sampling Locations and Concentrations of Mercury Detected in Soil, User Support Building.

18-Building10.ai.i
1/09



19-20-Bevalac-plume-fy08q4.ai
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Figure 20. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Bevalac Area, Fourth Quarter FY08.

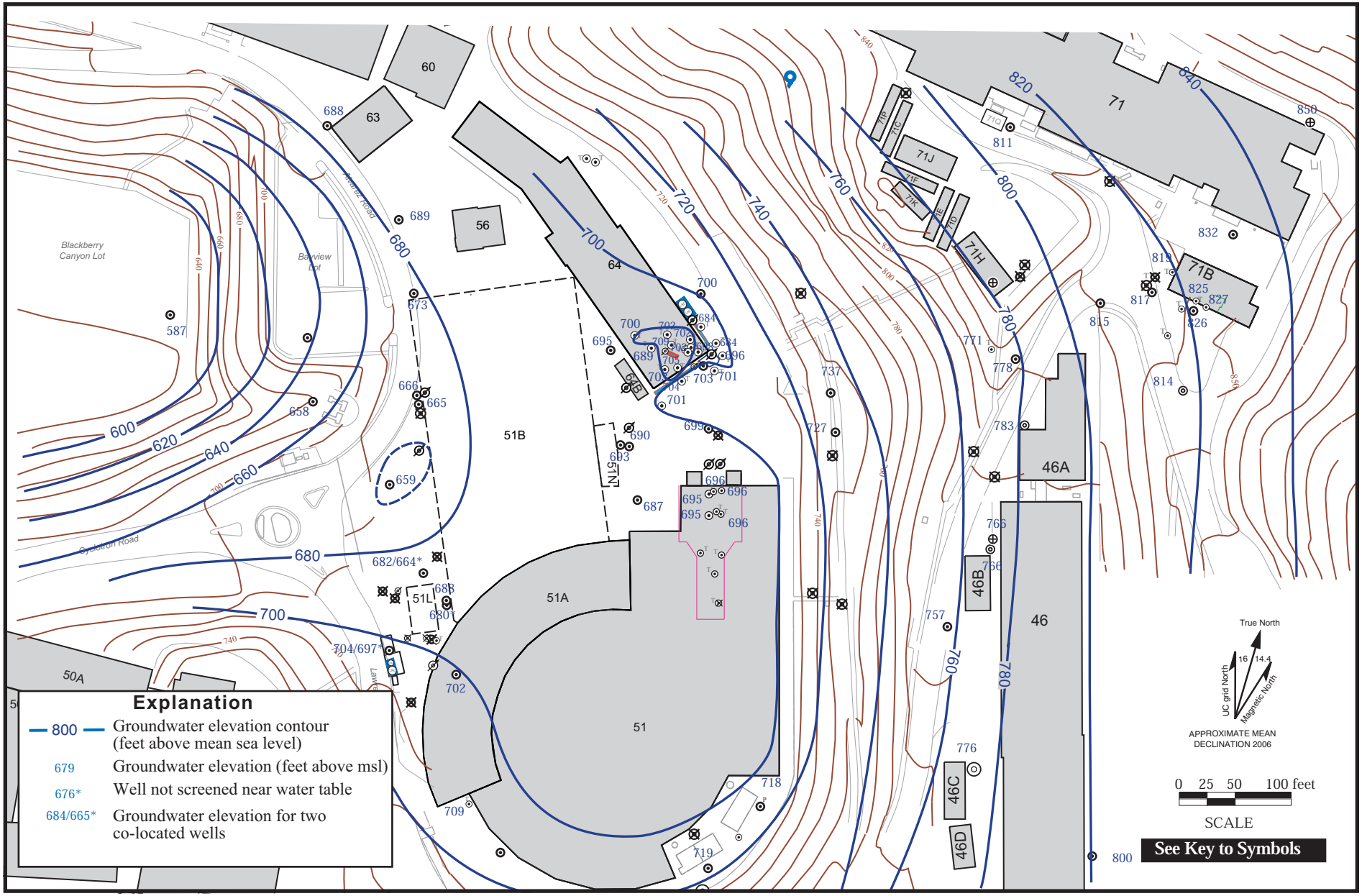

Figure 21. Water Level Elevation Map in the Bevalac Area, Fourth Quarter FY08.

19-20-Bevalac-plume-fy08q4.ai
1/09

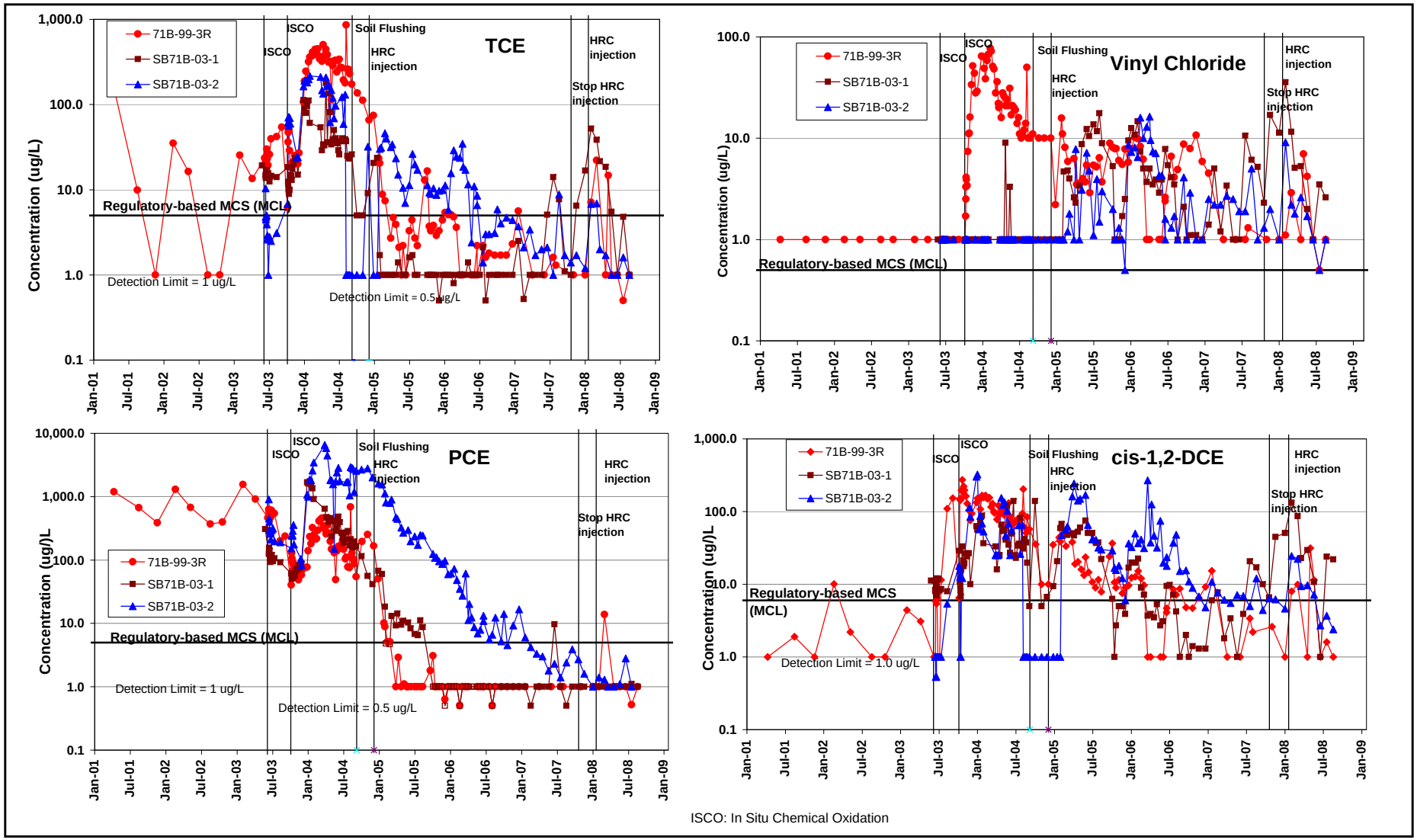

Figure 22. Concentration Trends for Individual VOCs, Building 71B Plume Source Area.

22-23-71B through 9-08

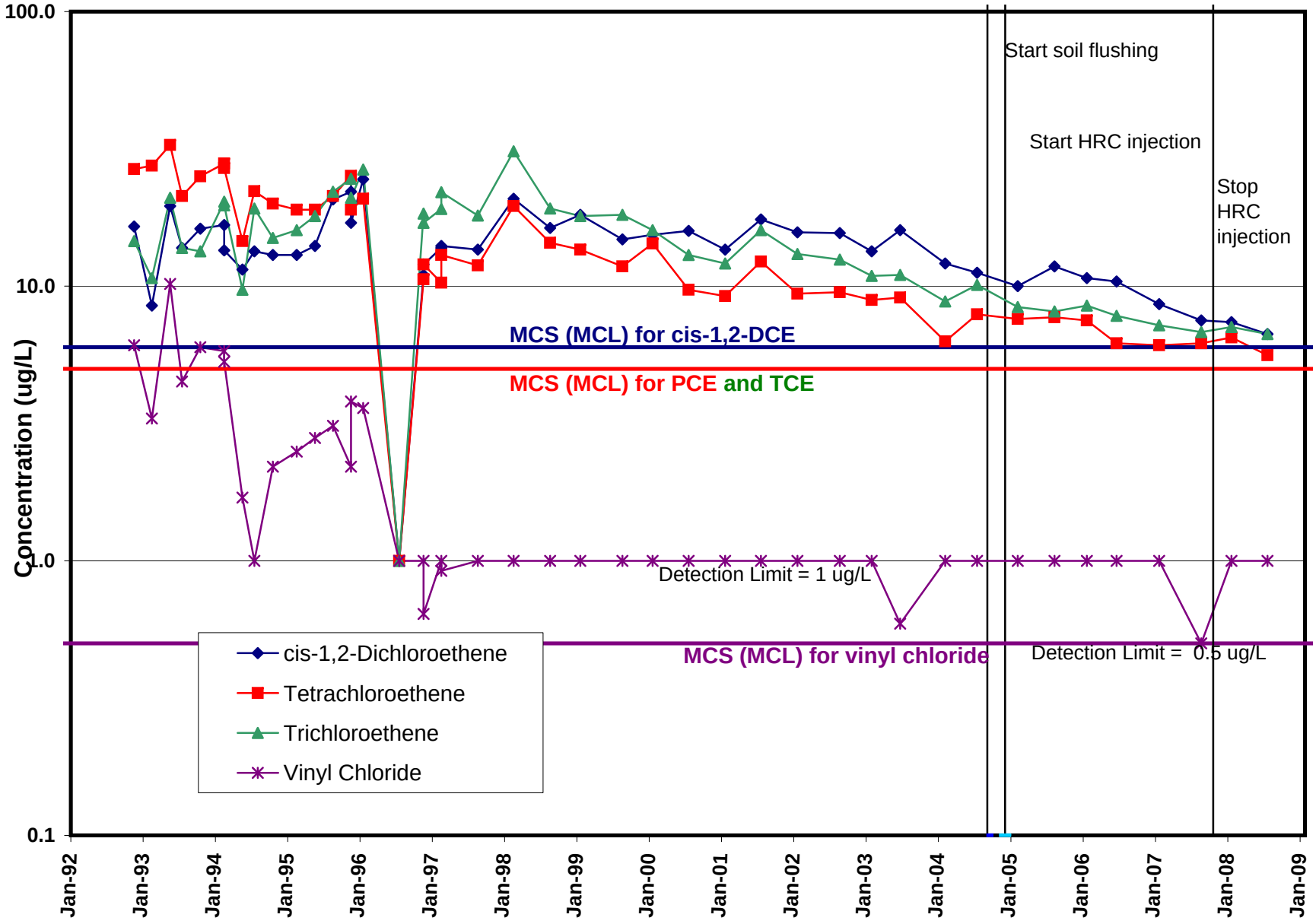

Figure 23. Concentration Trends for Individual VOCs, MW90-3 - Building 71B Plume Core Area.

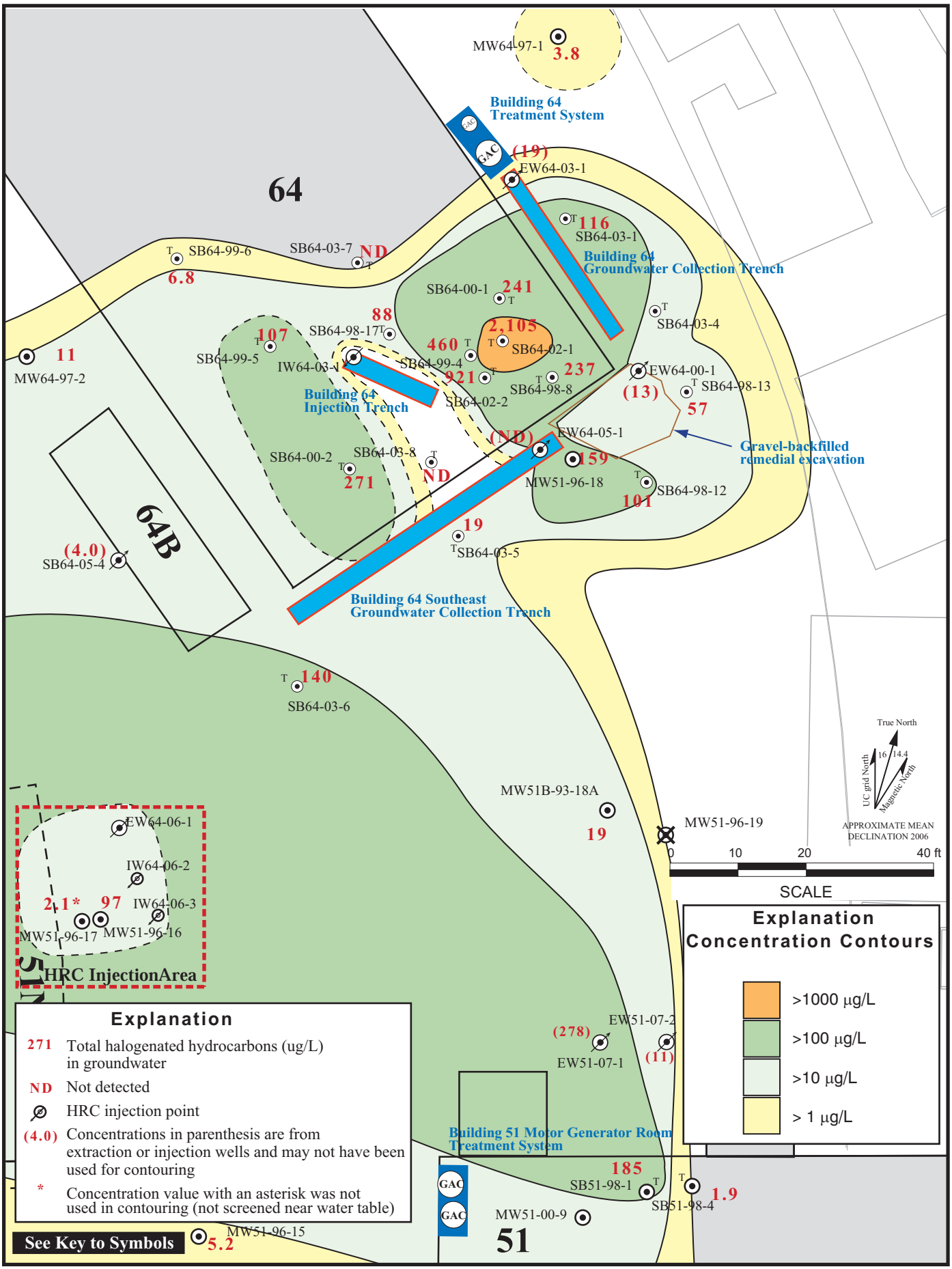

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Figure 24. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Source Area of the Building 51/64 Solvent Plume, Fourth Quarter FY08.

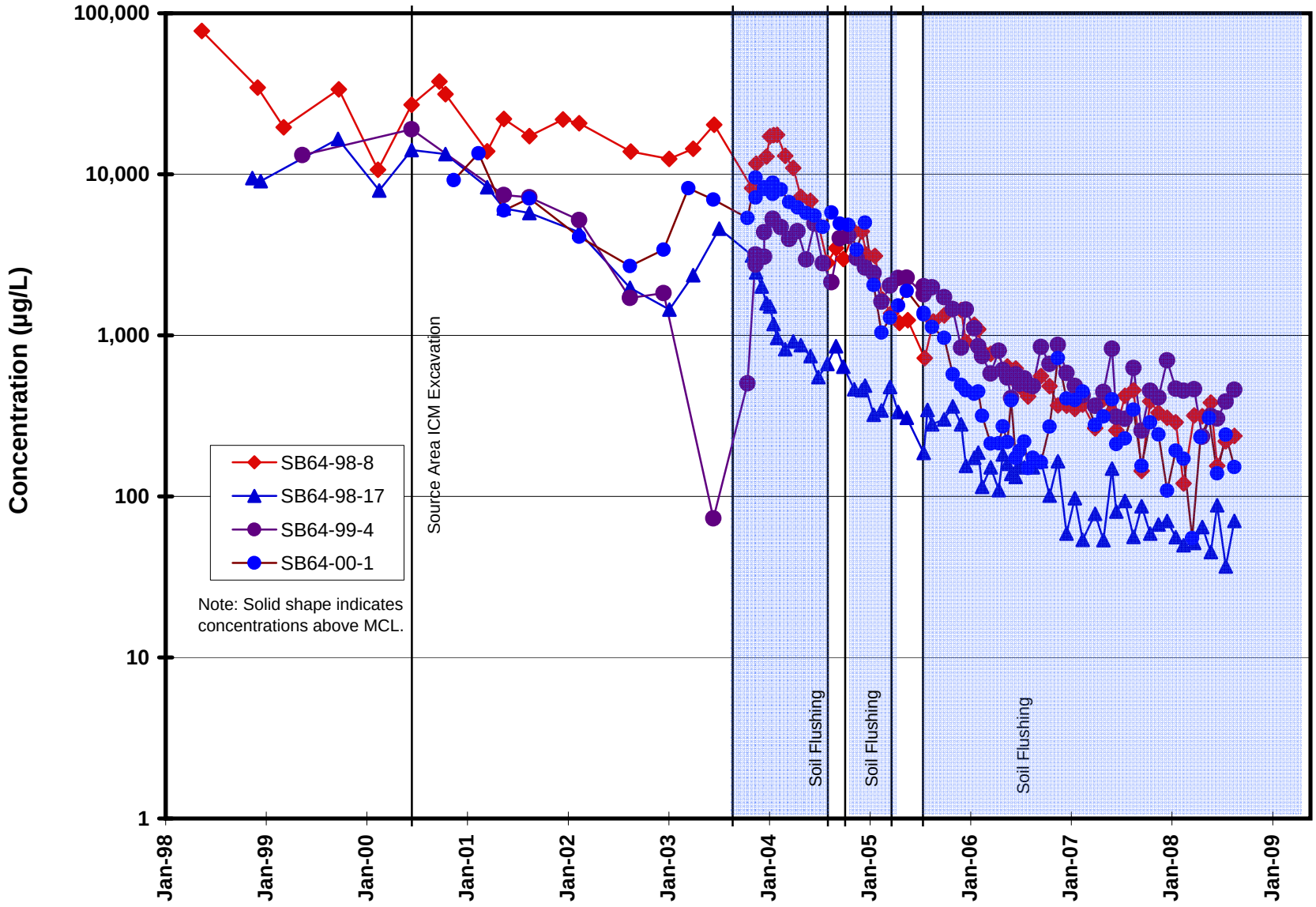


Figure 25a. Concentration Trends for Total VOCs in the Source Area of the Building 51/64 Groundwater Solvent Plume.

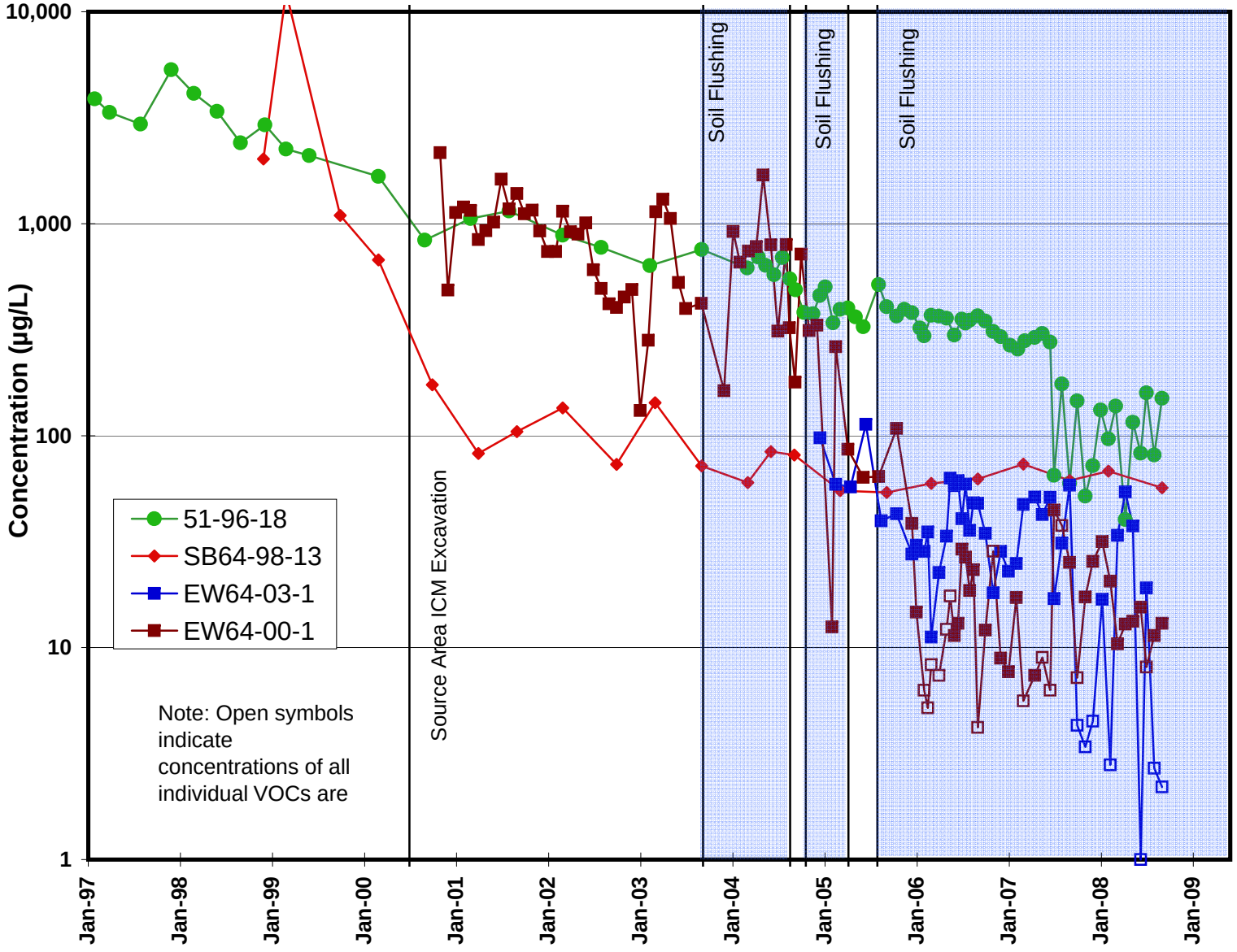


Figure 25b. Concentration Trends for Total VOCs in the Source Area of the Building 51/64 Groundwater Solvent Plume.

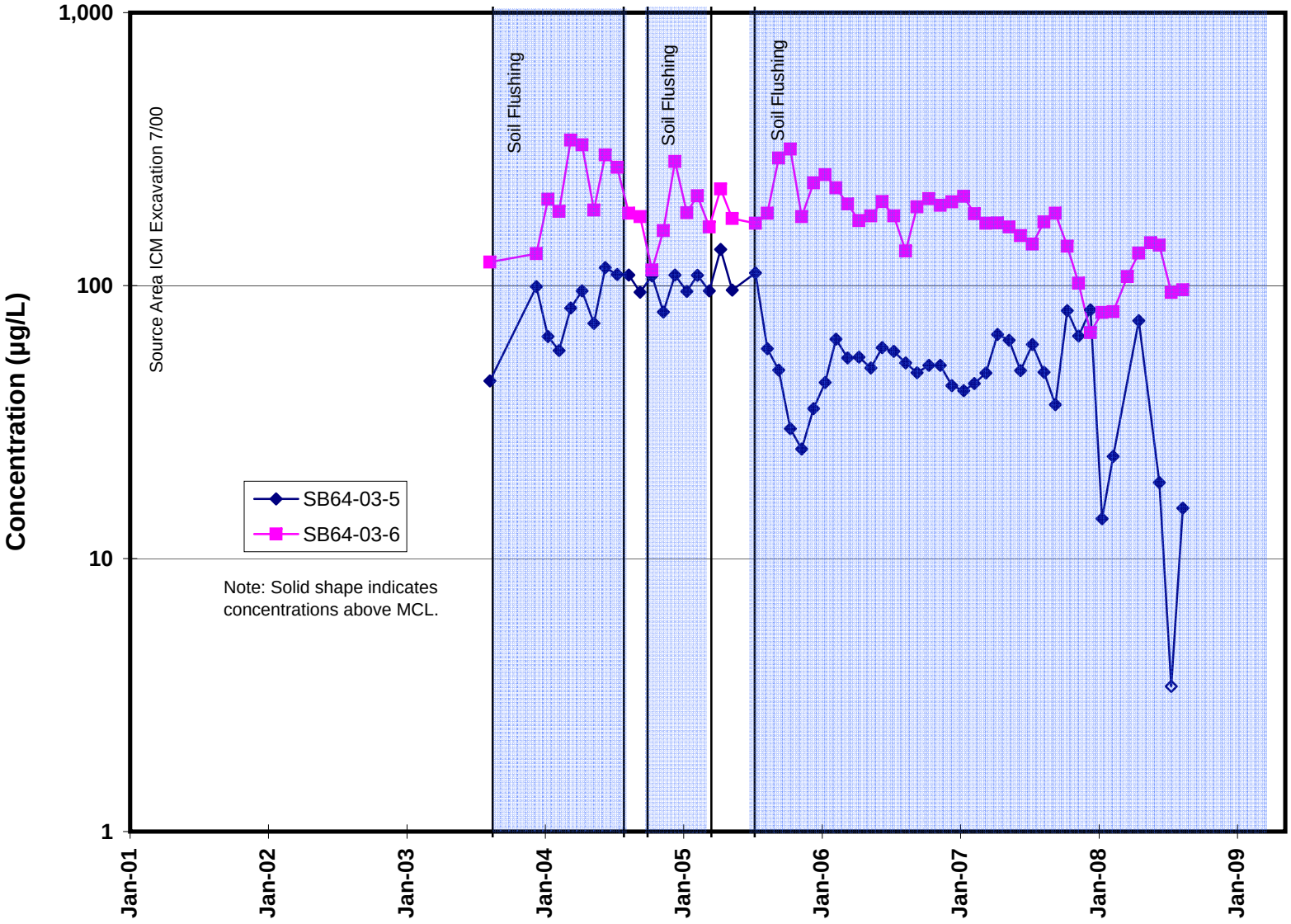


Figure 26. Concentration Trends for Total VOCs in the Upgradient Core Area of the Building 51/64 Groundwater Solvent Plume.

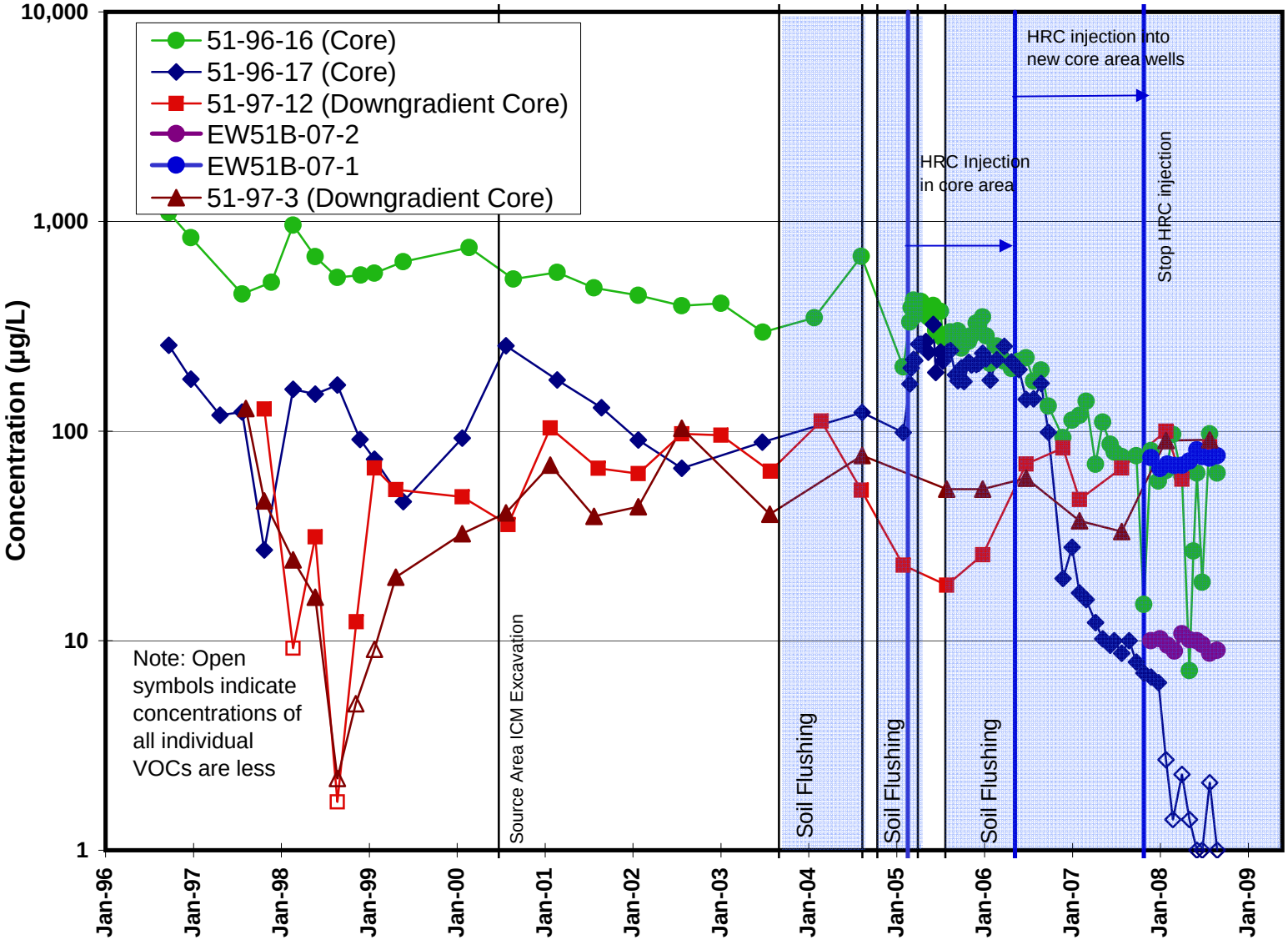


Figure 27. Concentration Trends for Total VOCs in the Core and Downgradient Areas of the Building 51/64 Groundwater Solvent Plume.

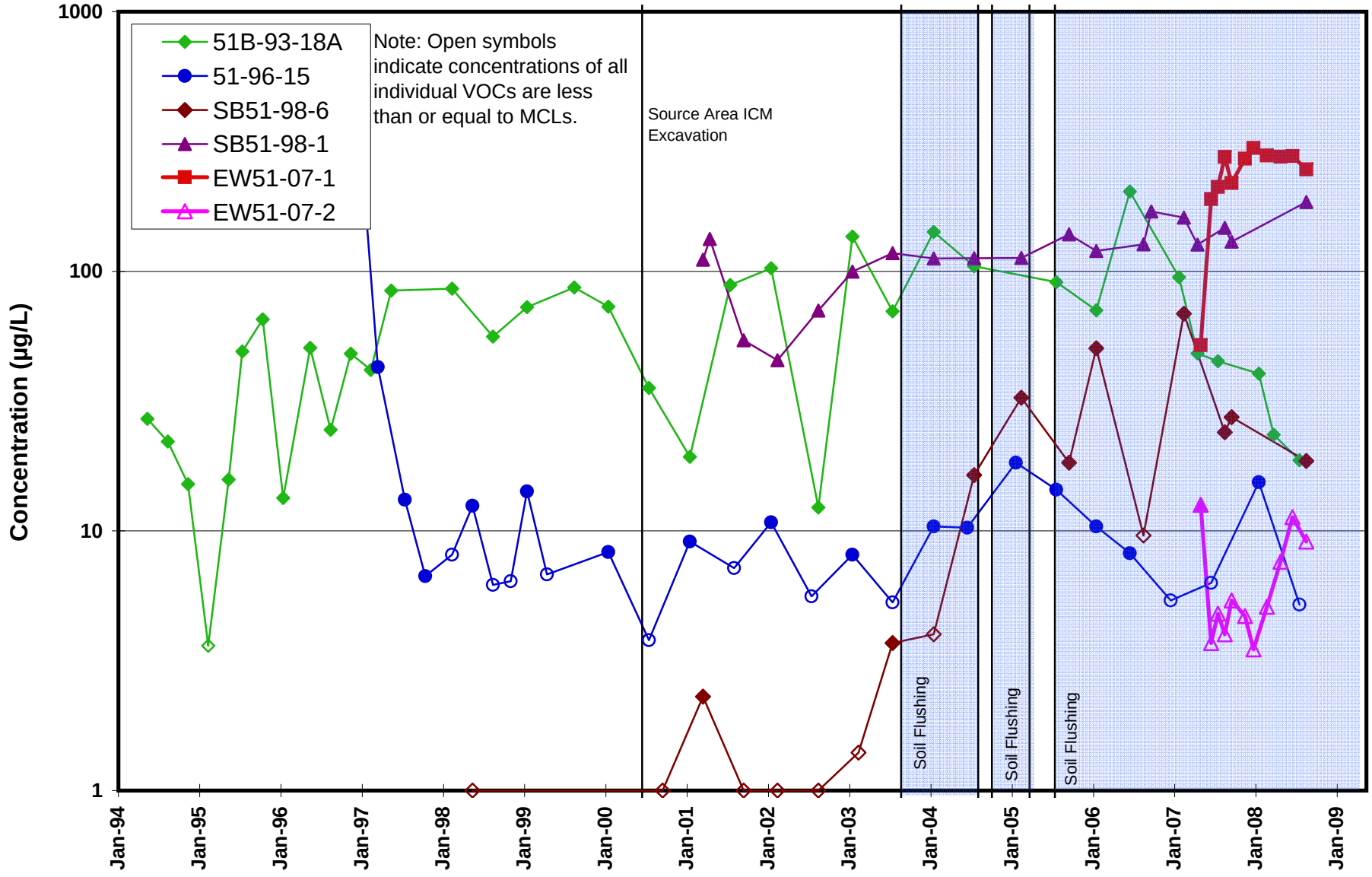


Figure 28a. Concentration Trends for Total VOCs in the Southeastern Crossgradient Area of the Building 51/64 Groundwater Solvent Plume.

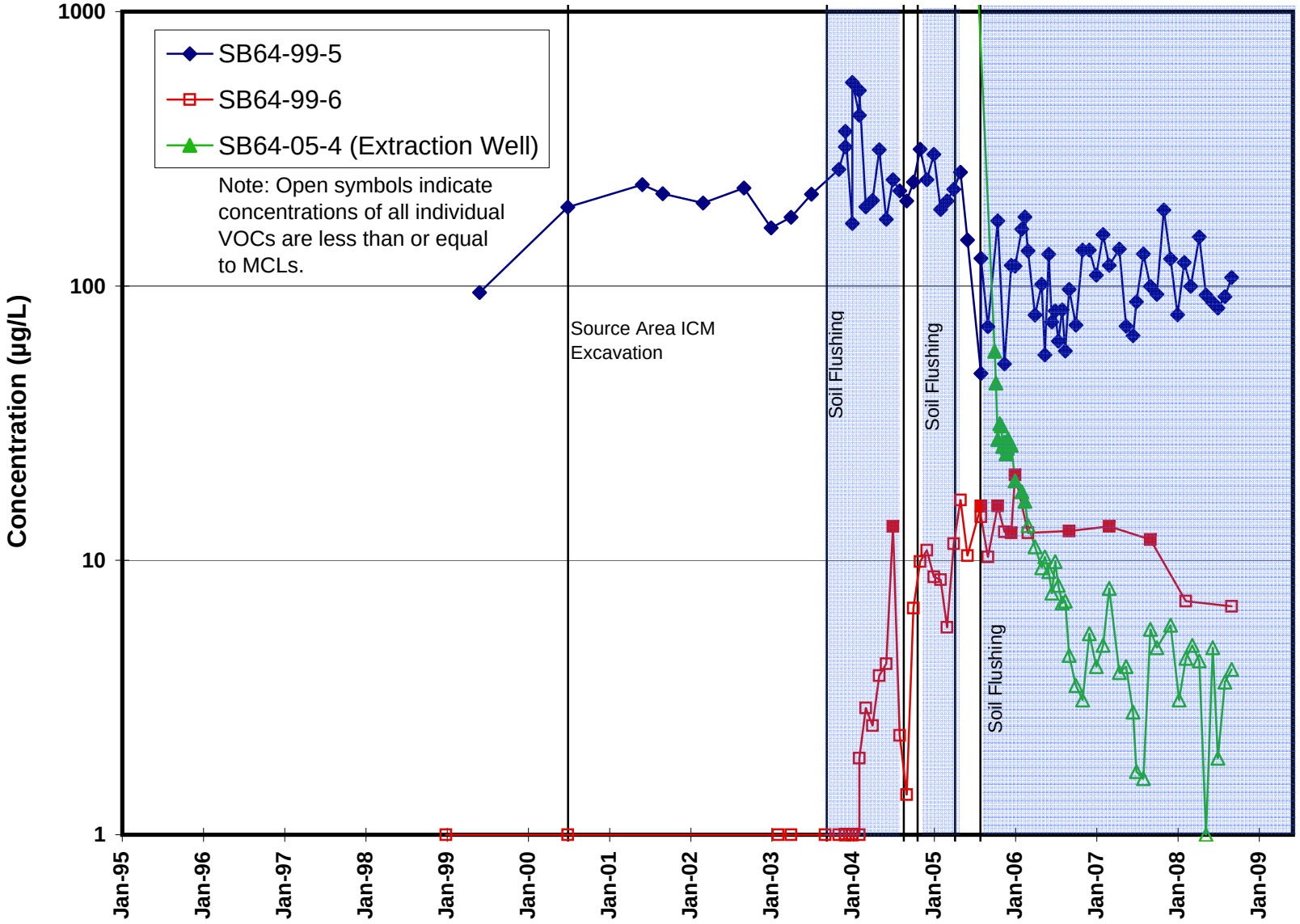


Figure 28b. Concentration Trends for Total VOCs in the Northwestern Crossgradient Area of the Building 51/64 Groundwater Solvent Plume.

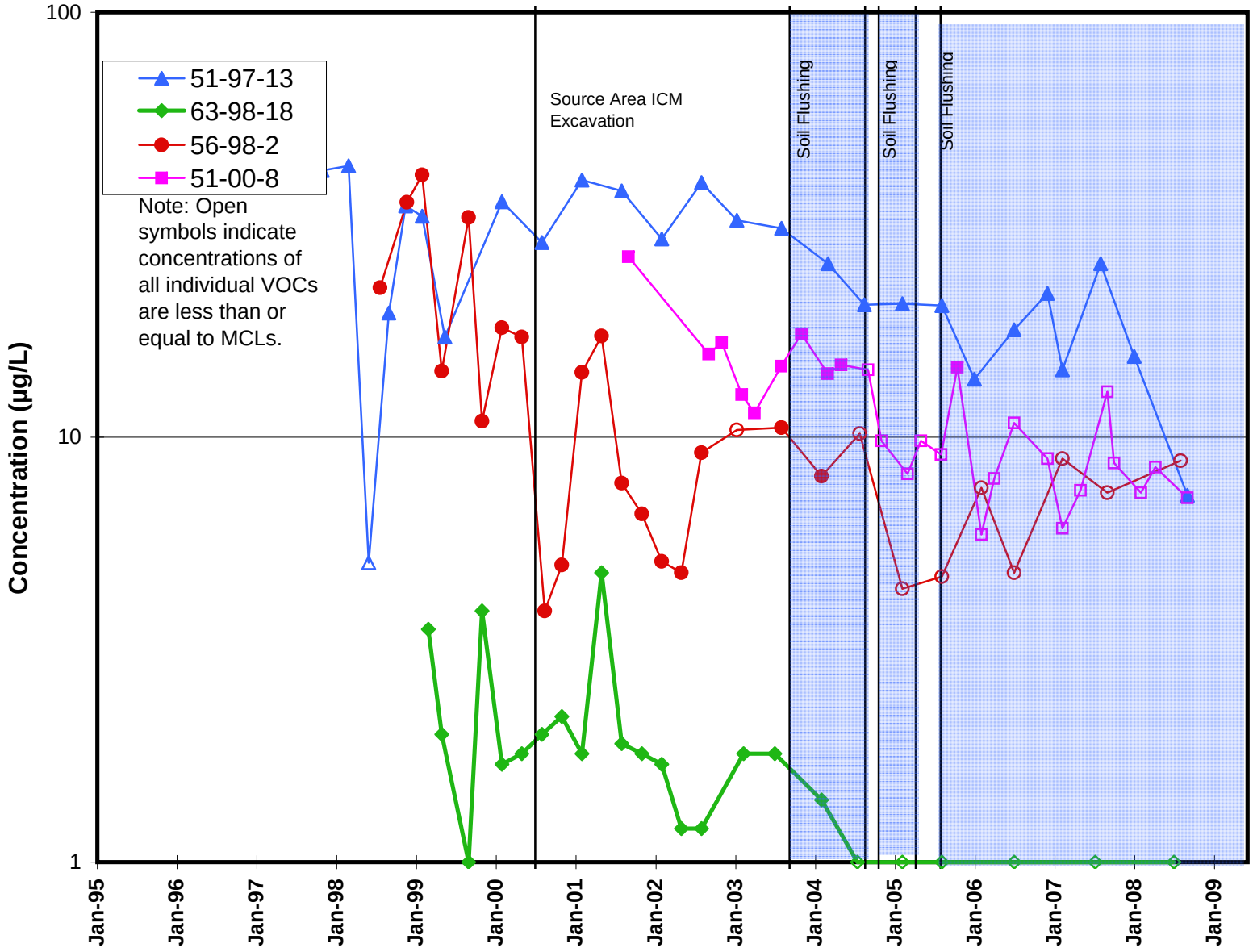
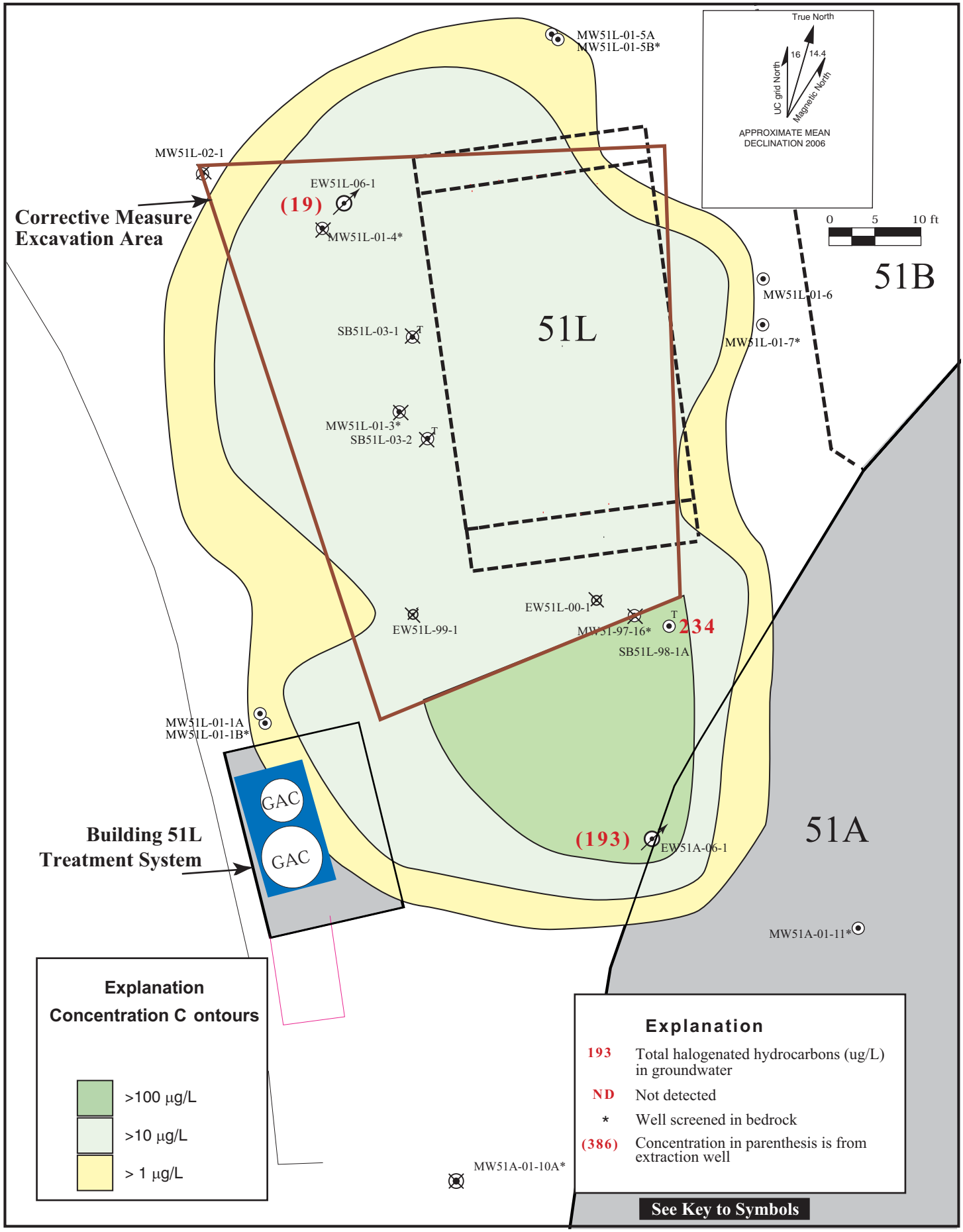


Figure 29. Concentration Trends for Total VOCs in the Downgradient Area of the Building 51/64 Groundwater Solvent Plume.



29-b51lltotlvocsfy08q4
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Figure 30. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater in Fill (ug/L), Building 51L Groundwater Solvent Plume, Fourth Quarter FY09.

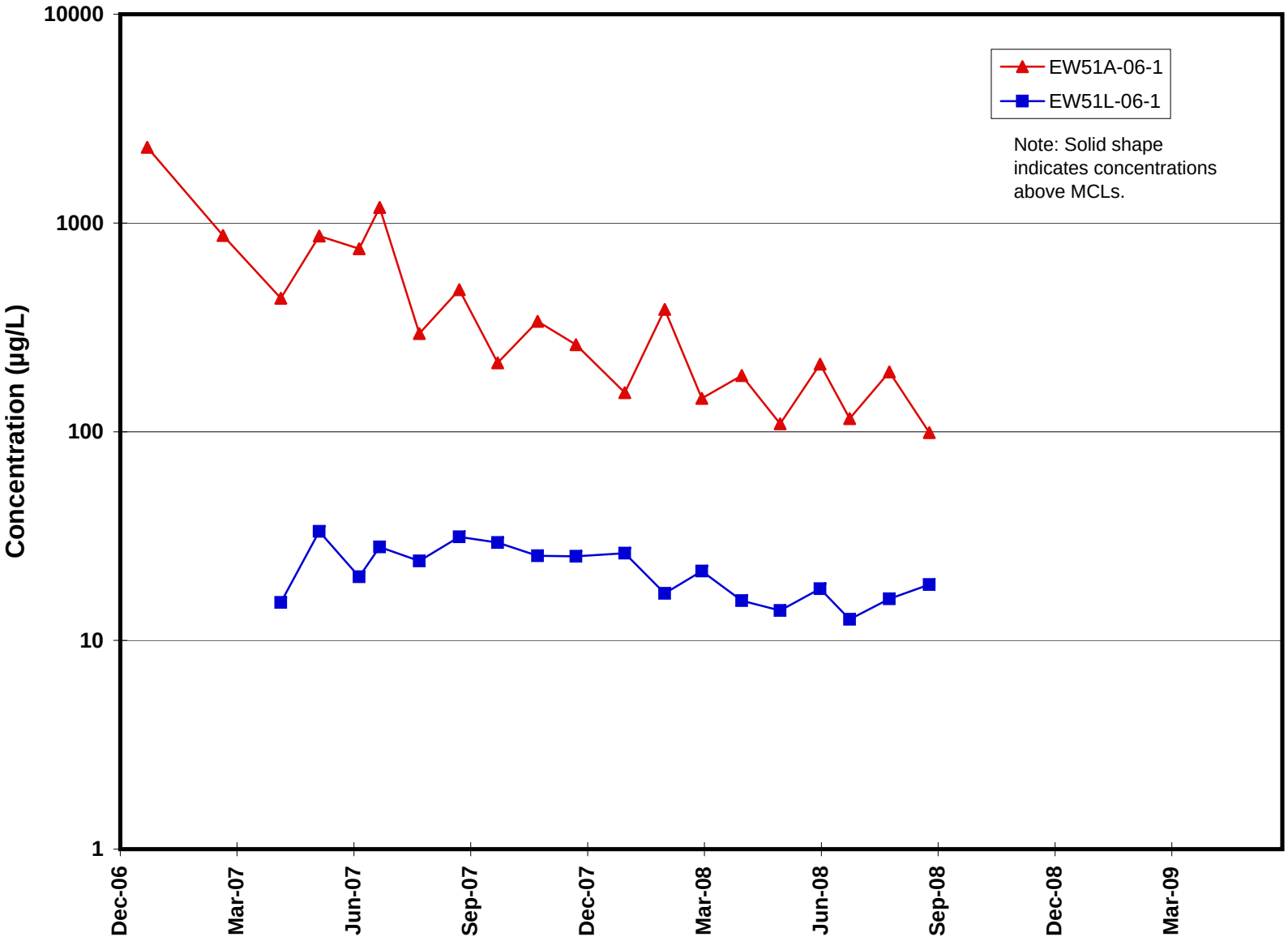
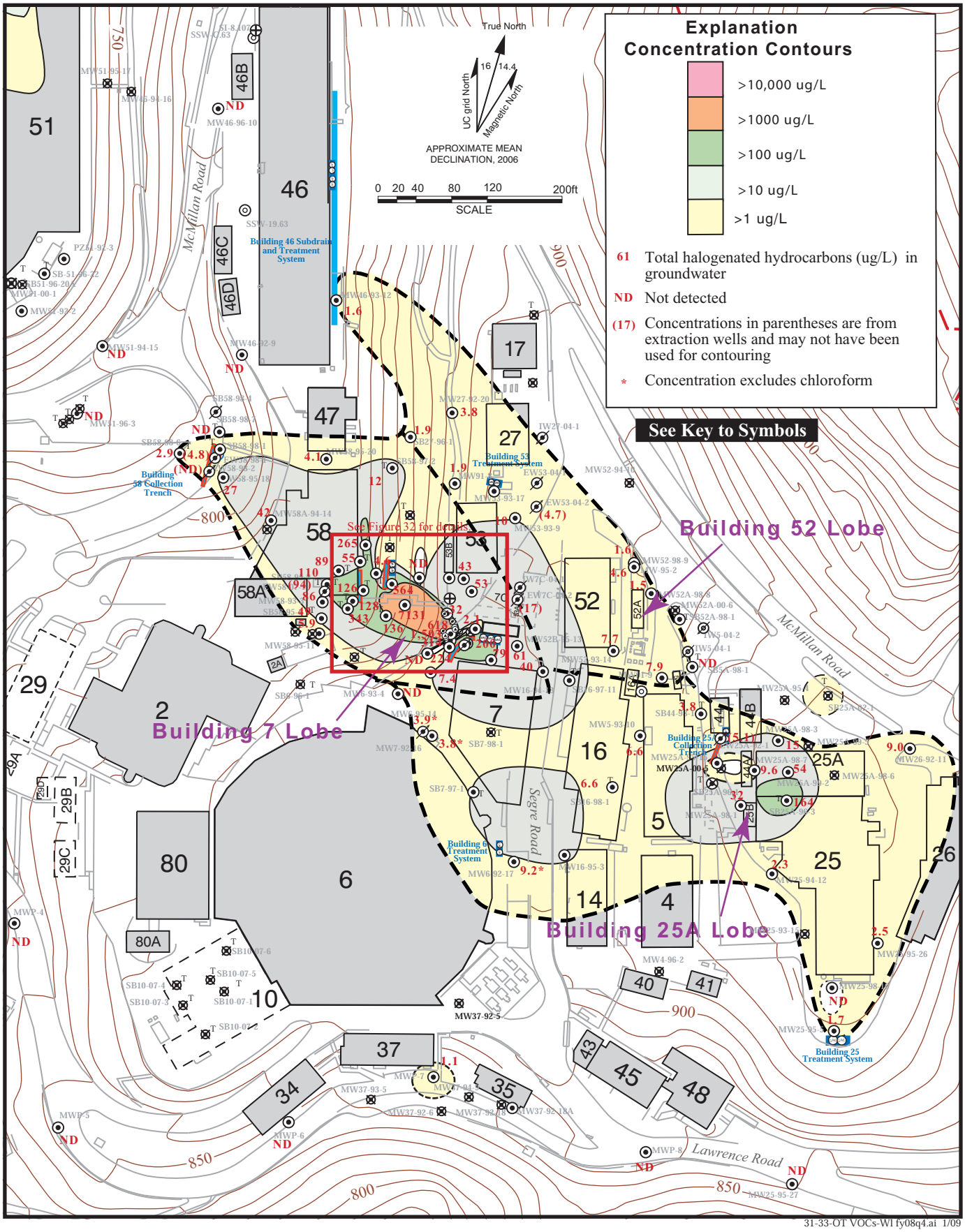


Figure 31. Concentration Trends for Total VOCs in EW51A-06-1 and EW51L-06-1, Building 51L Groundwater Solvent Plume.



31-33-OT VOCs-WI fy08q4.ai 1/09

Figure 32. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Old Town Area, Fourth Quarter FY08.

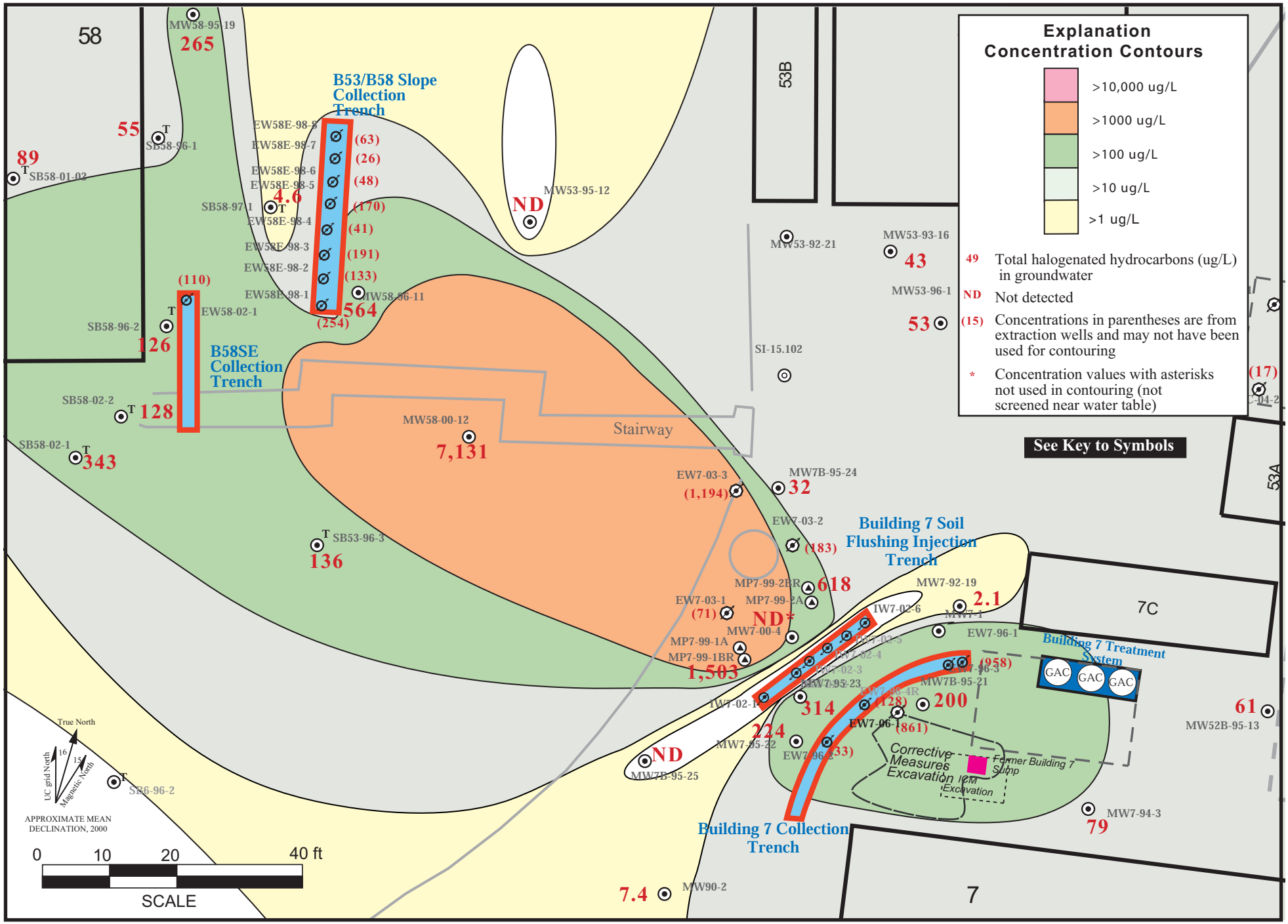


Figure 33. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Source Area of the Old Town Solvent Plume, Fourth Quarter FY08.

32-OTsumpareaVOCs.ai
1/09

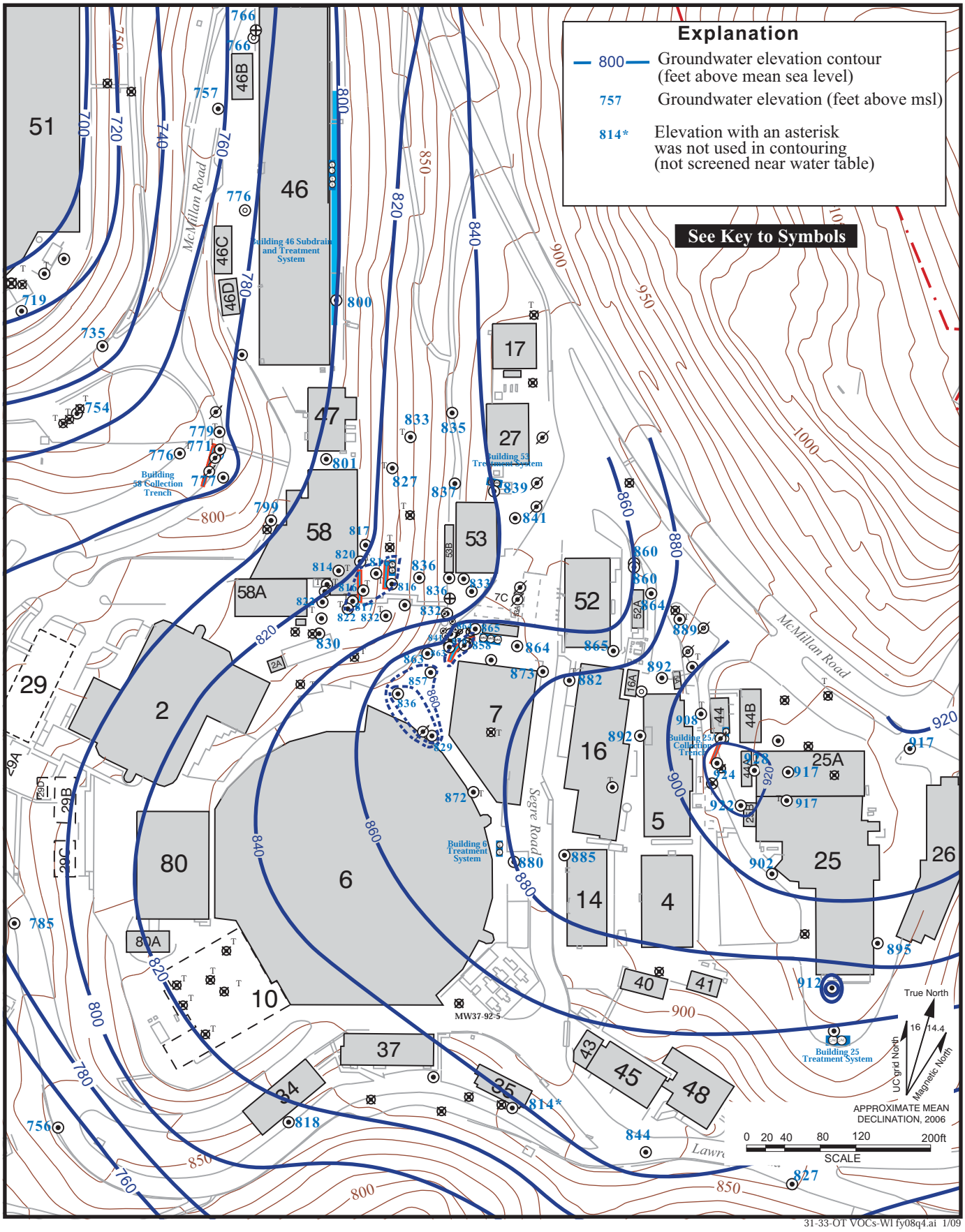


Figure 34. Water Level Elevation Map of the Old Town Area, Fourth Quarter FY08.

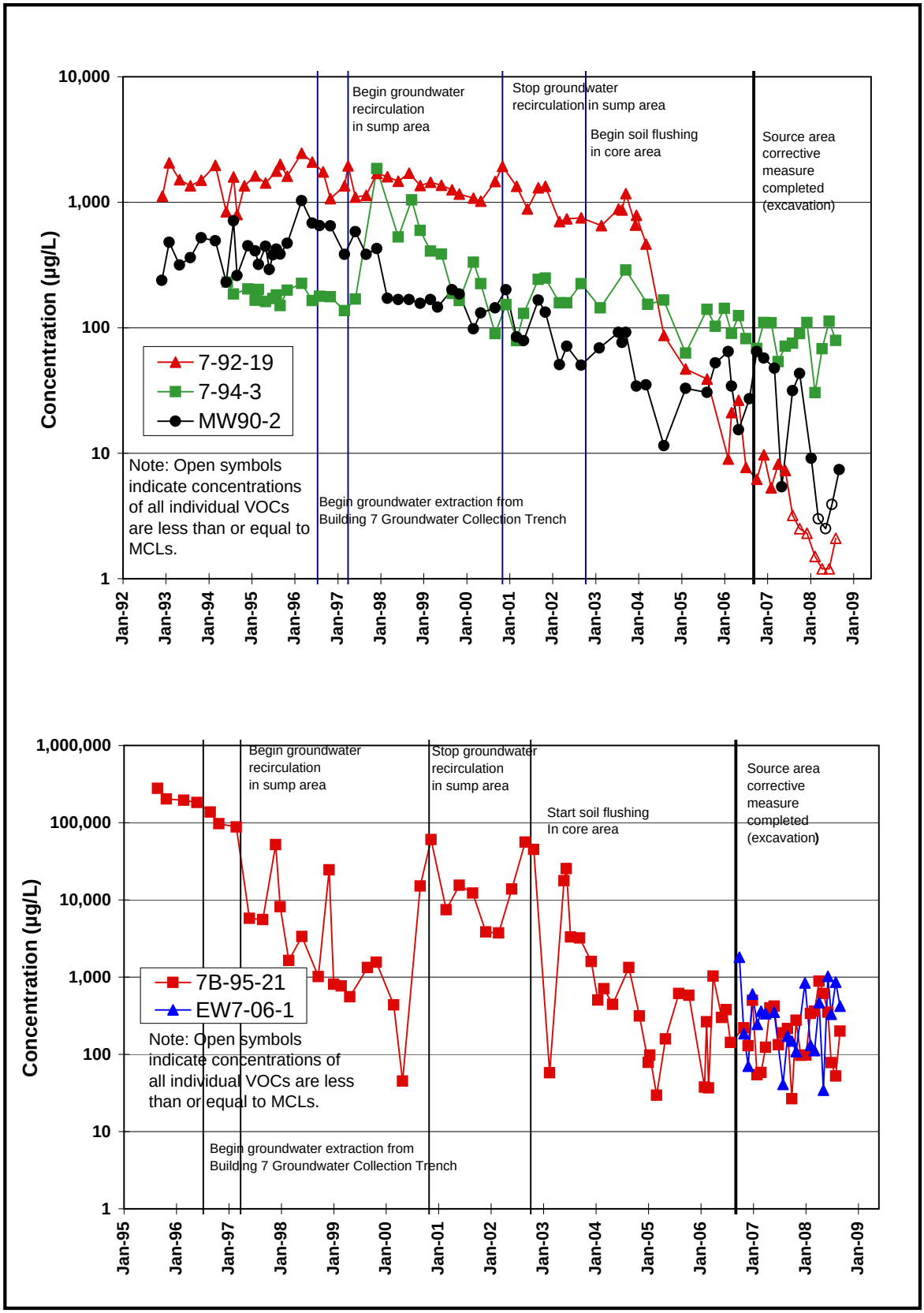


Figure 35a. Concentration Trends for Total VOCs, Building 7 Lobe Source Area.

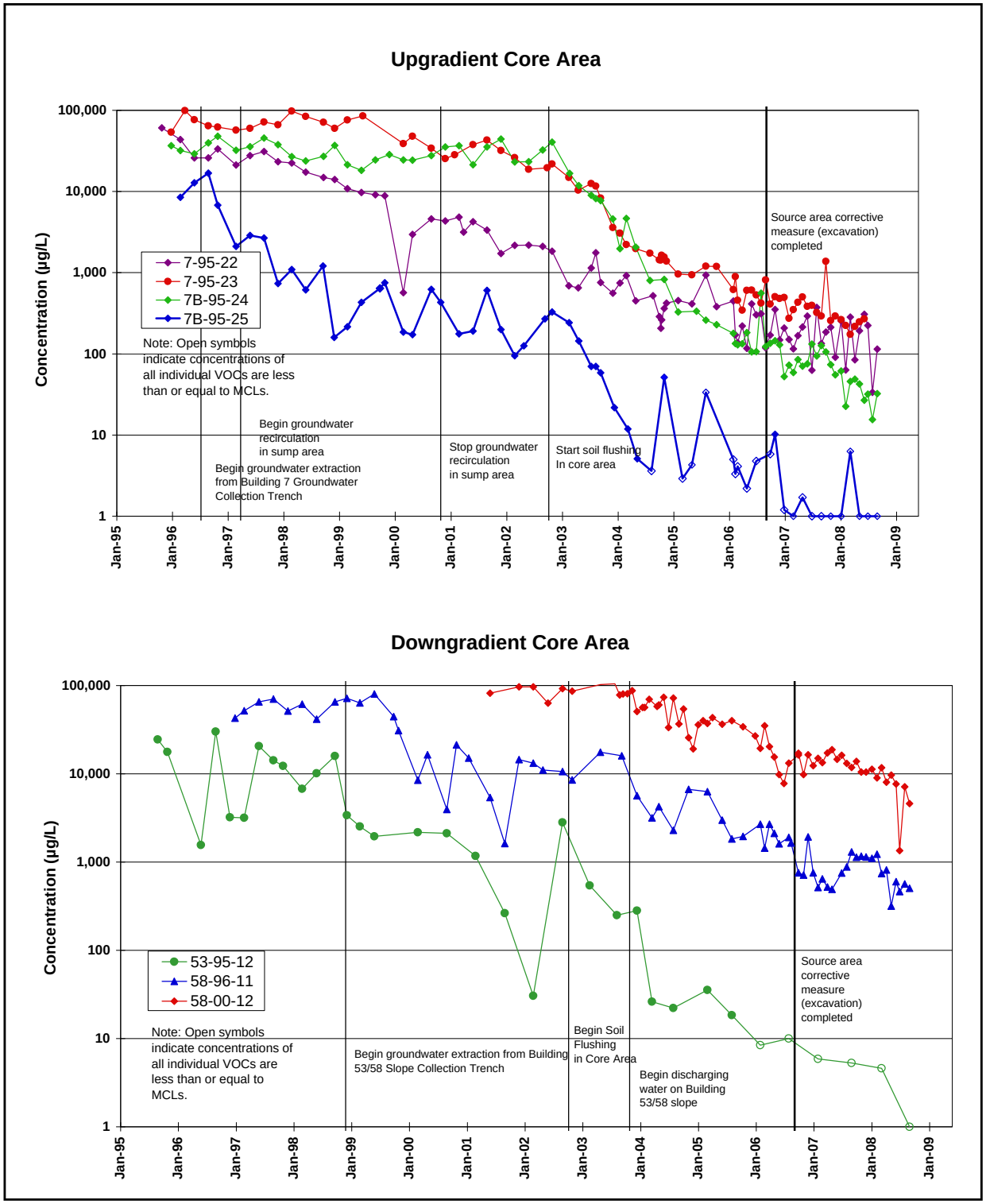


Figure 35b. Concentration Trends for Total VOCs, Building 7 Lobe Core Areas.

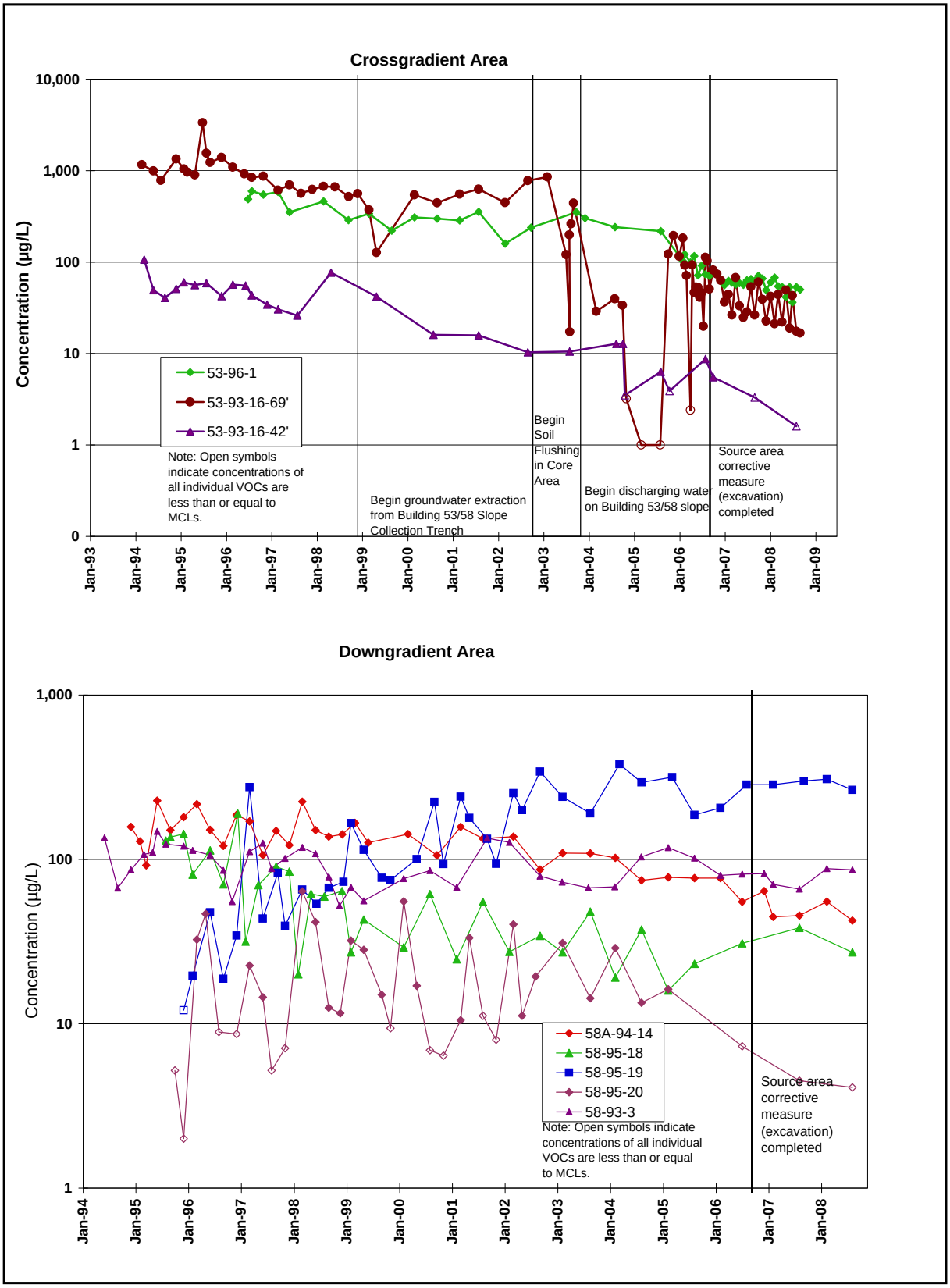


Figure 35c. Concentration Trends for Total VOCs, Building 7 Lobe Downgradient and Crossgradient Areas.

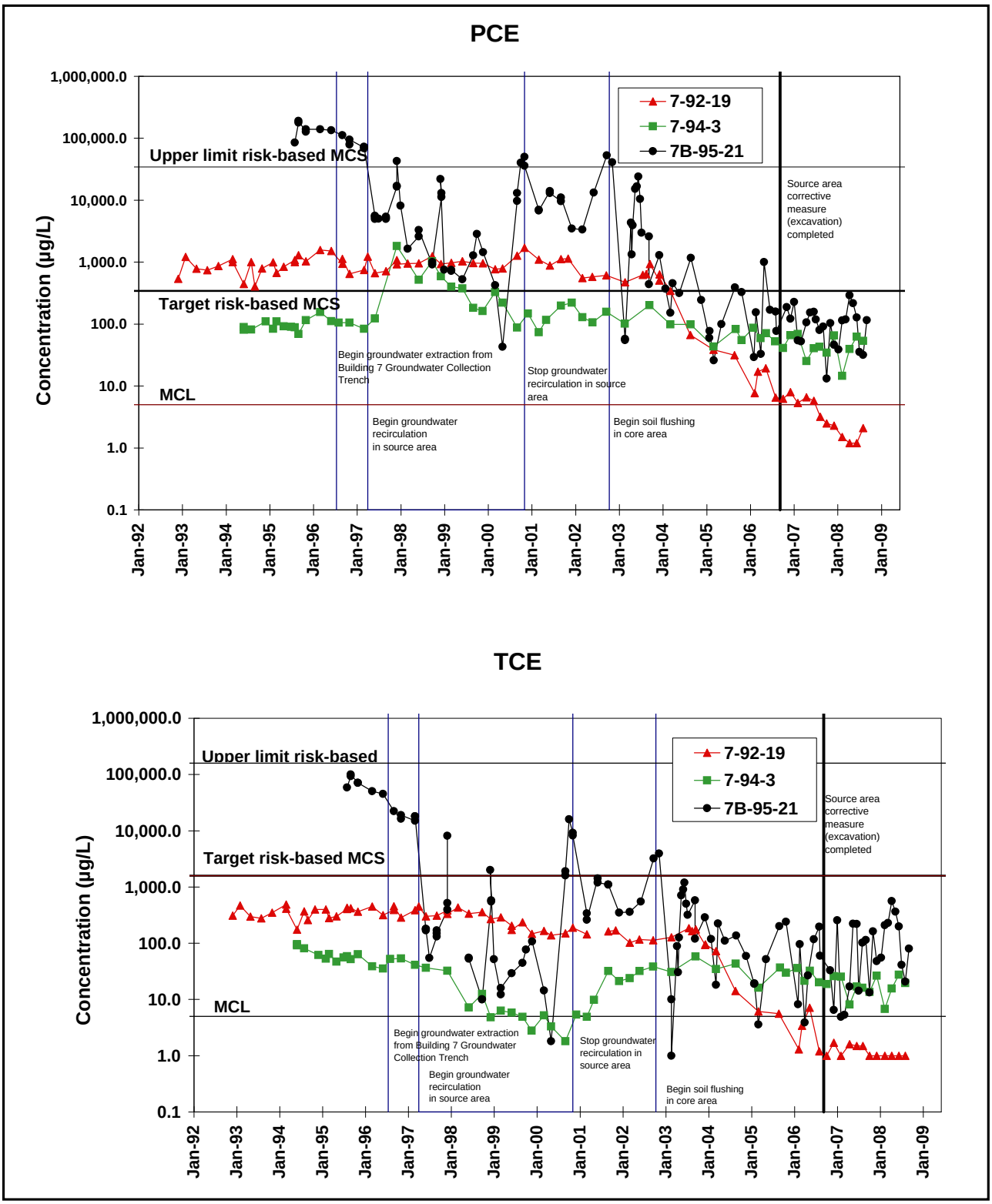


Figure 36a. Concentration Trends for VOCs, Building 7 Lobe Source Area.

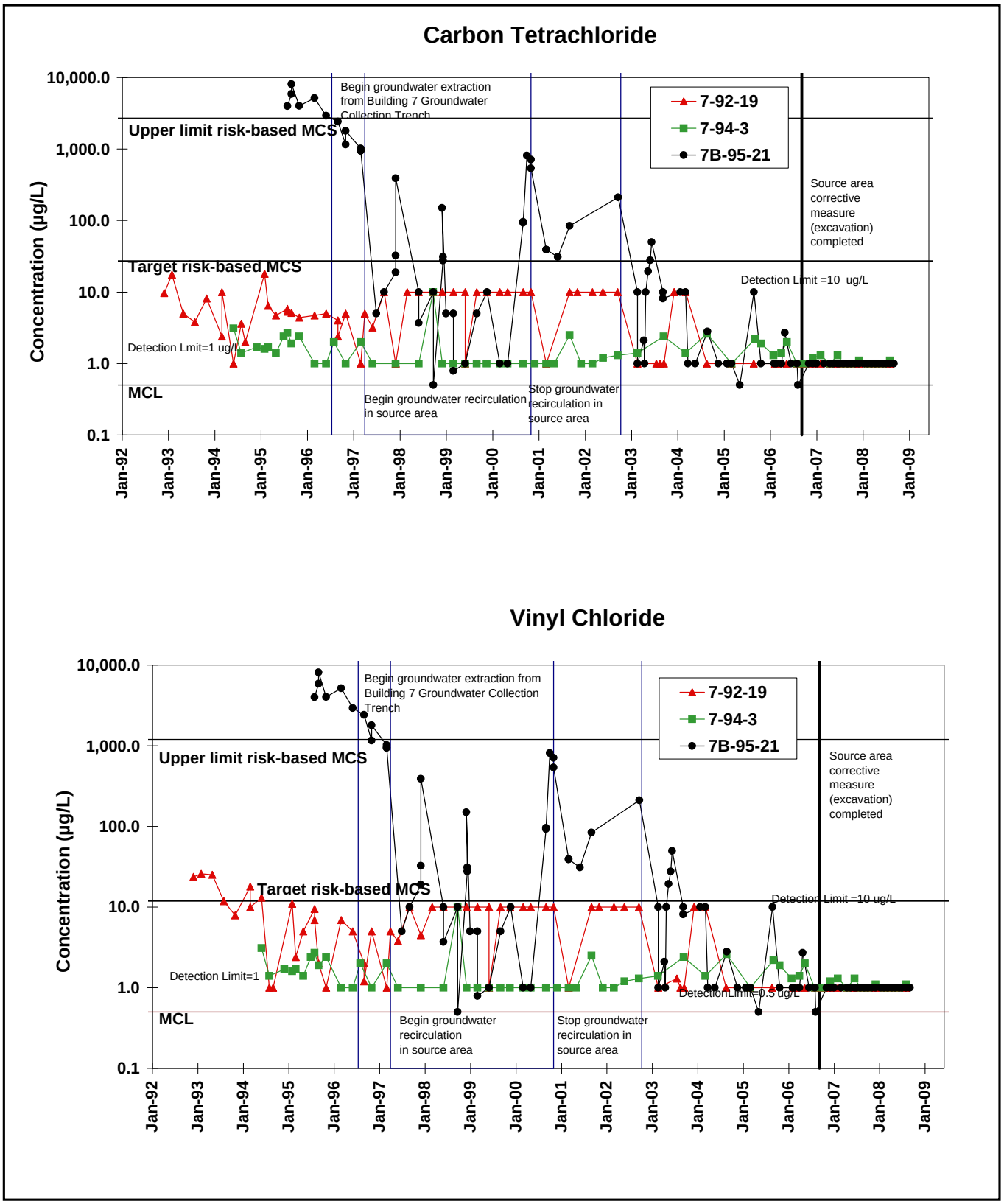


Figure 36b. Concentration Trends for VOCs, Building 7 Lobe Source Area.

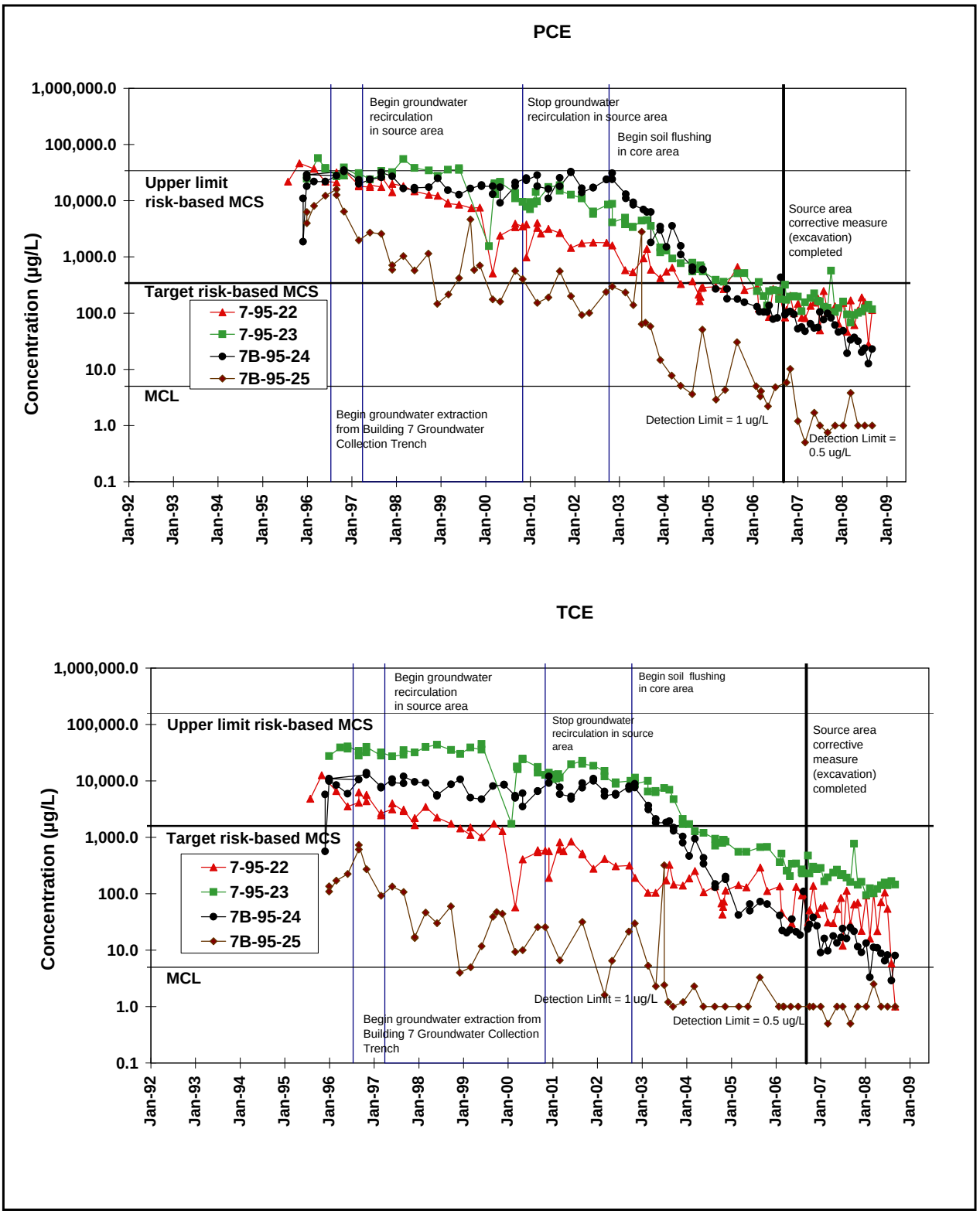


Figure 37a. Concentration Trends for VOCs, Building 7 Lobe Upgradient Core Area.

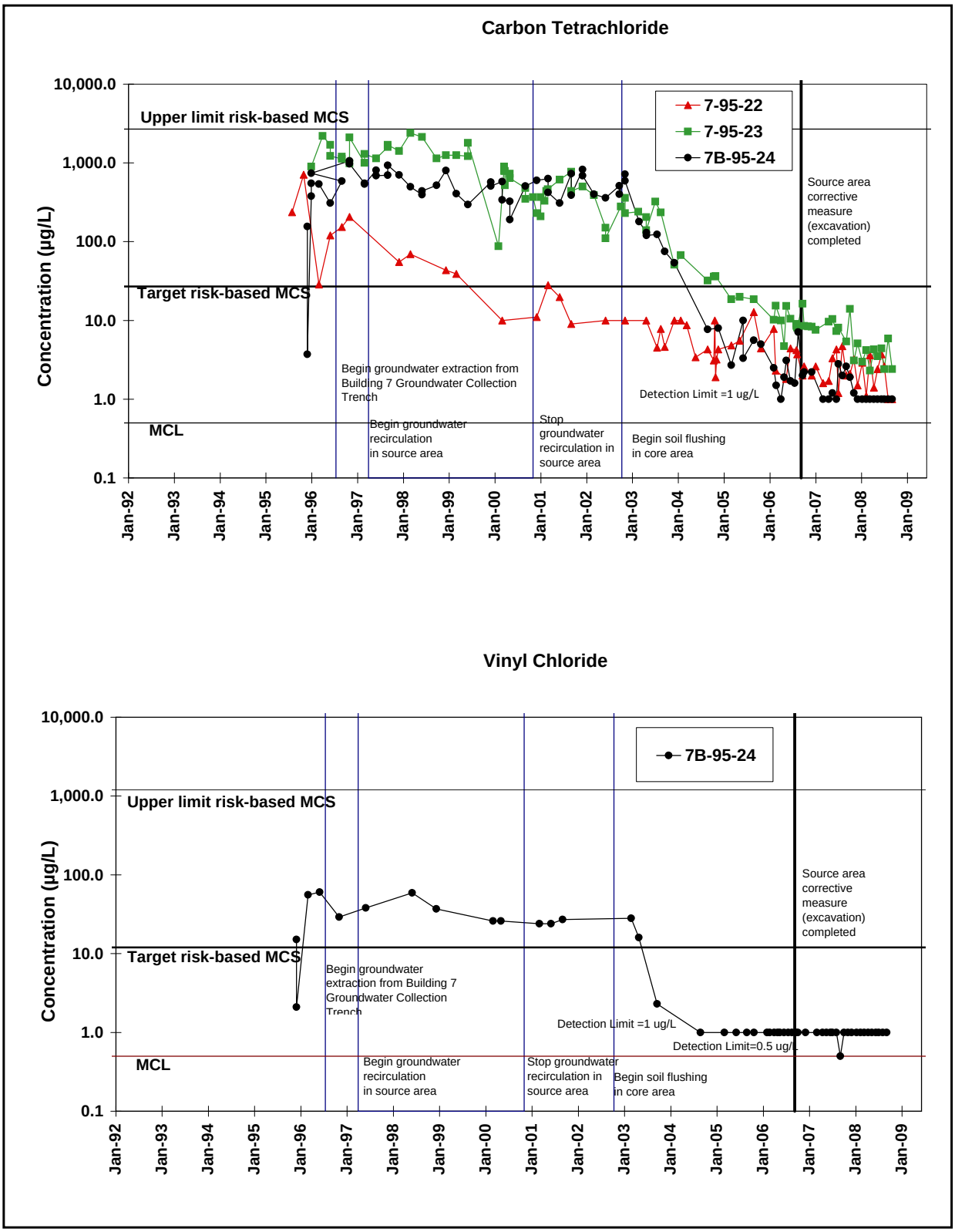


Figure 37b. Concentration Trends for VOCs, Building 7 Lobe Upgradient Core Area.

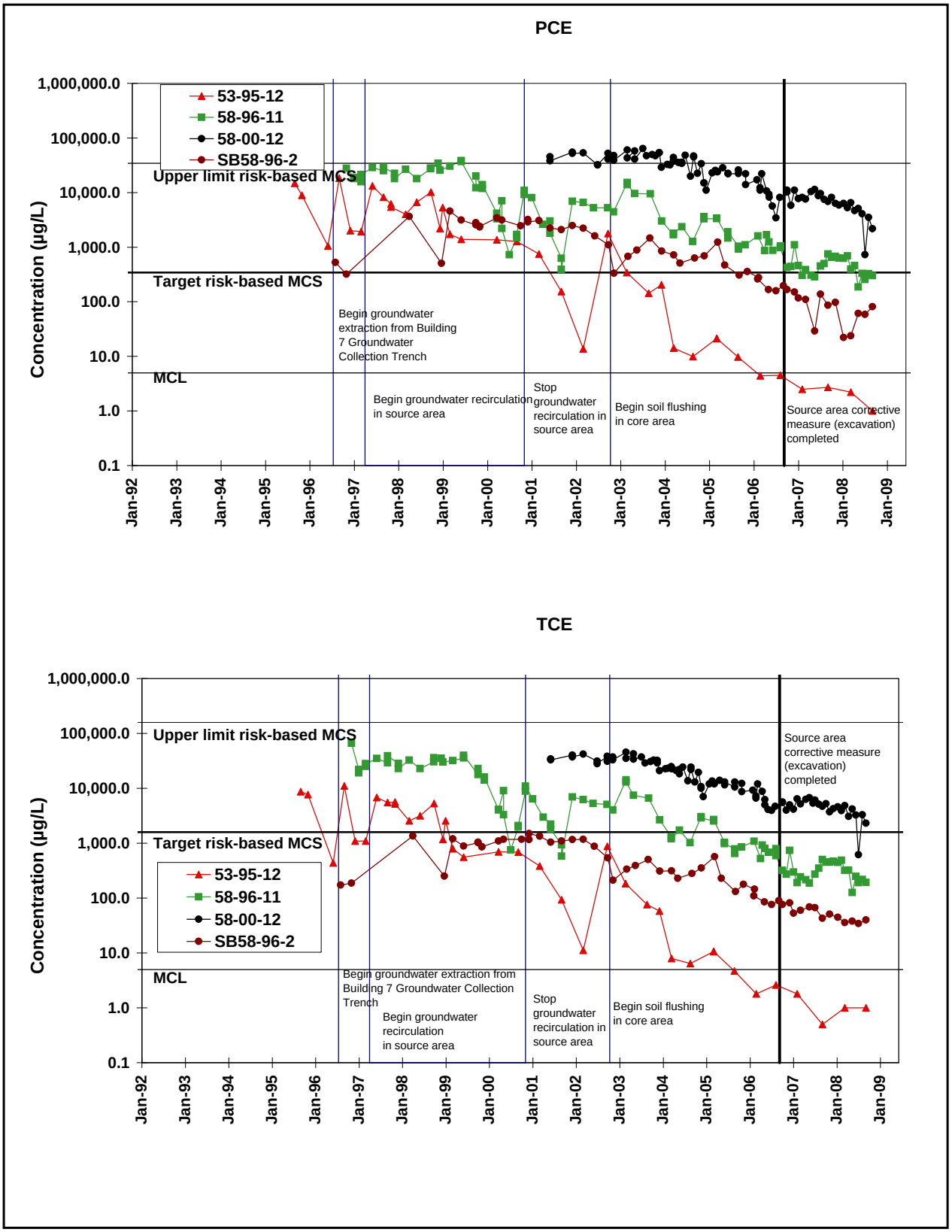


Figure 38a. Concentration Trends for VOCs, Building 7 Lobe Downgradient Core Area.

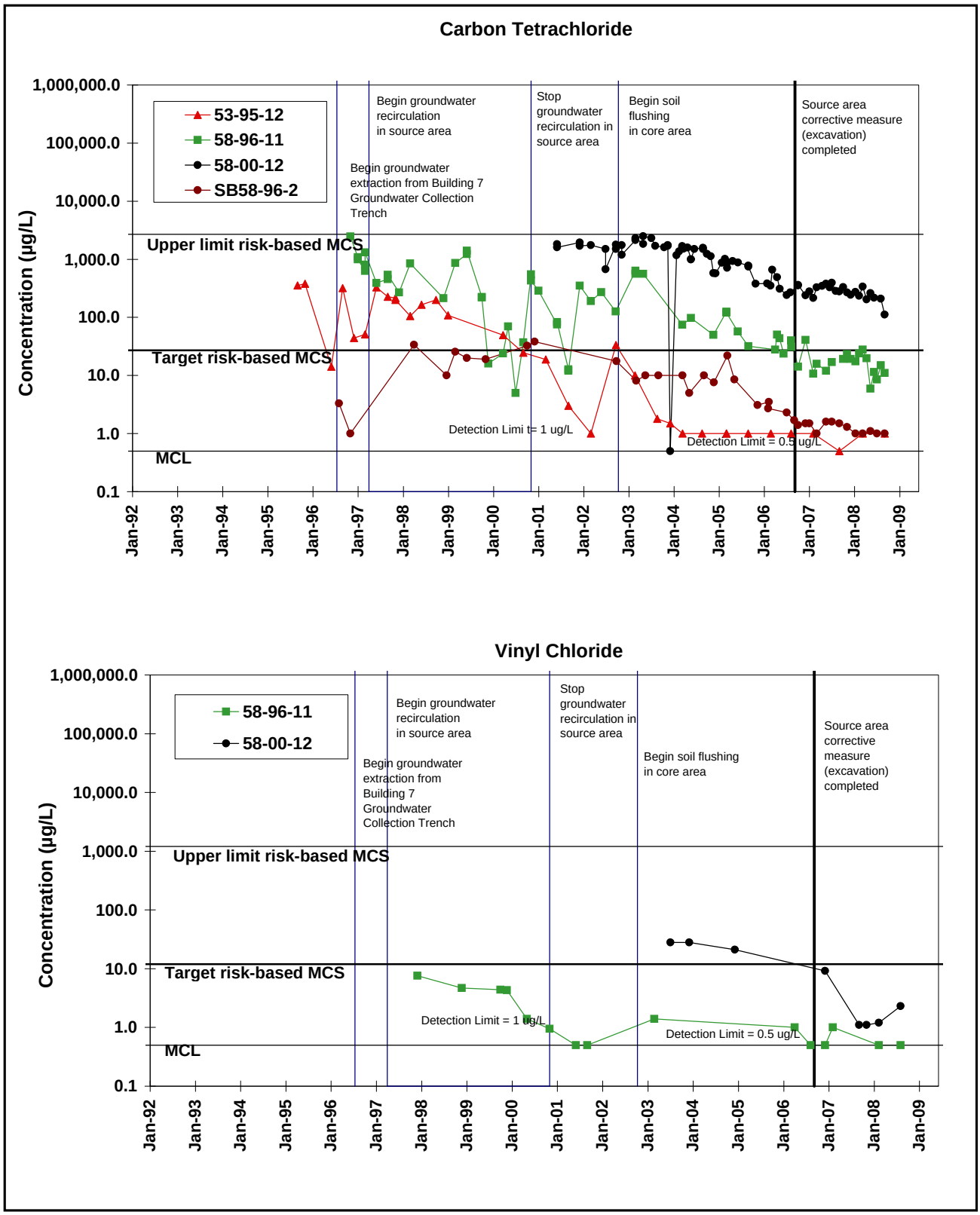


Figure 38b. Concentration Trends for VOCs, Building 7 Lobe Downgradient Core Area.

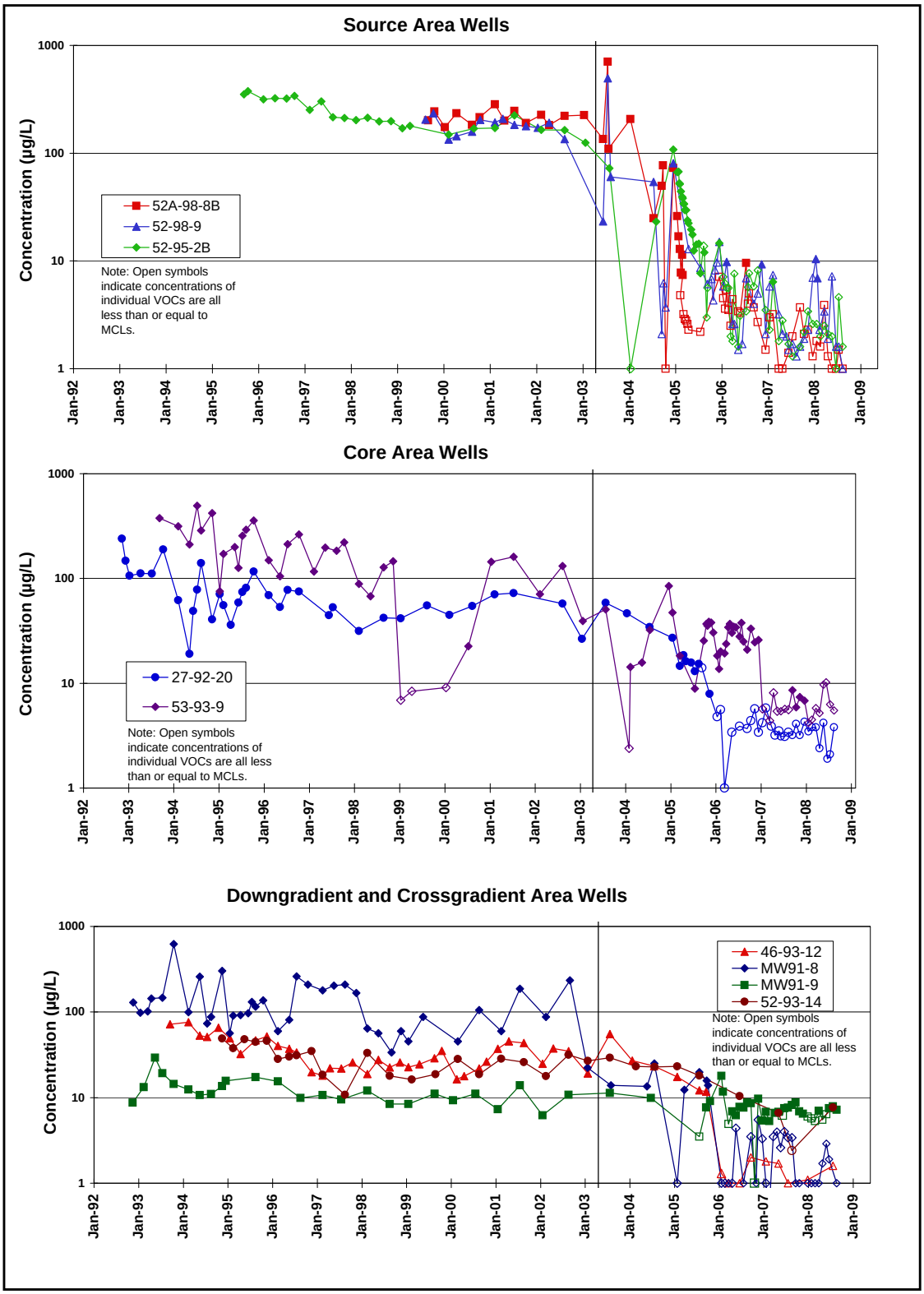


Figure 39. Concentration Trends for Total VOCs, Building 52 Lobe Old Town Groundwater Solvent Plume.

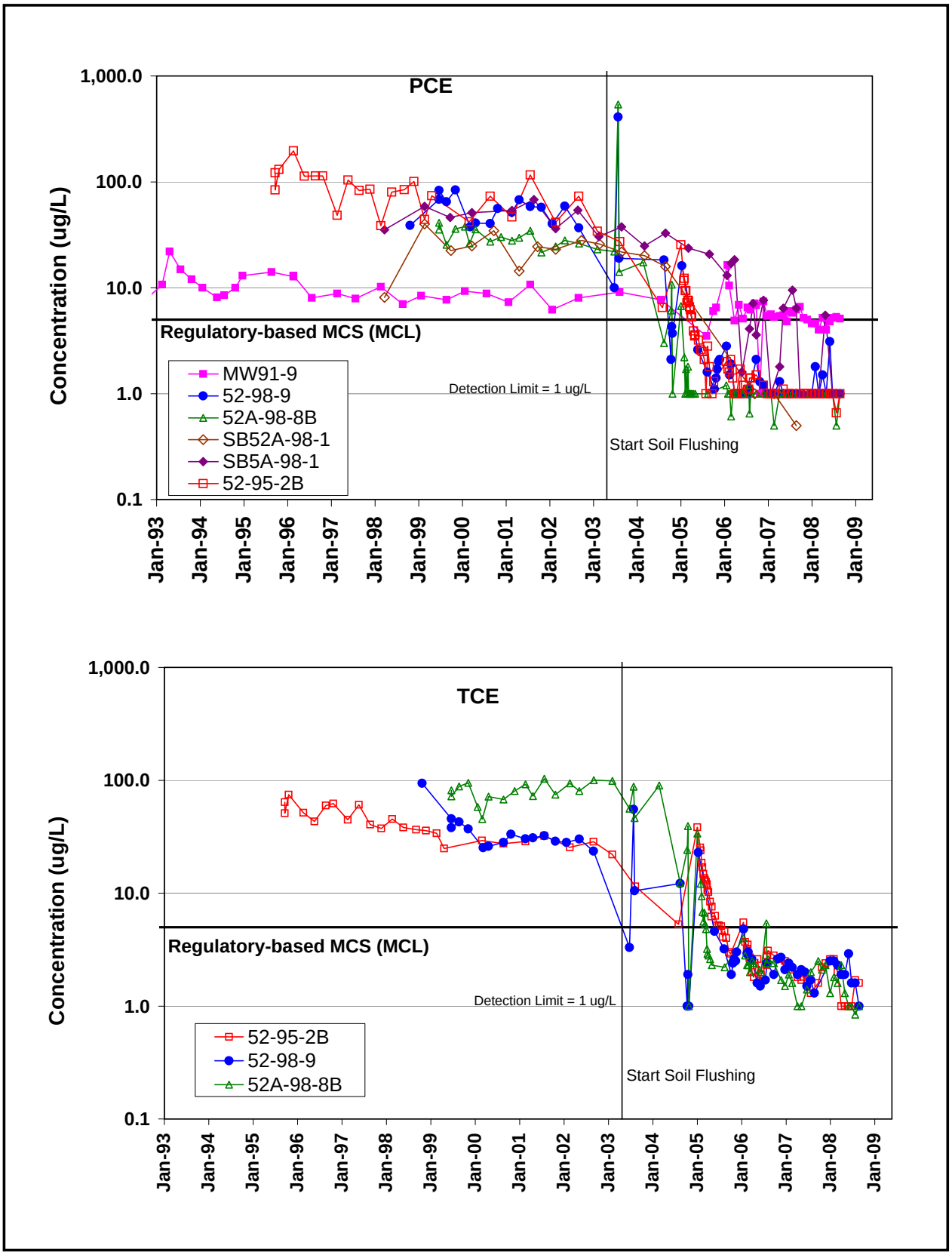


Figure 40a. **Concentration Trends for VOCs, Building 52 Lobe Source Area.**

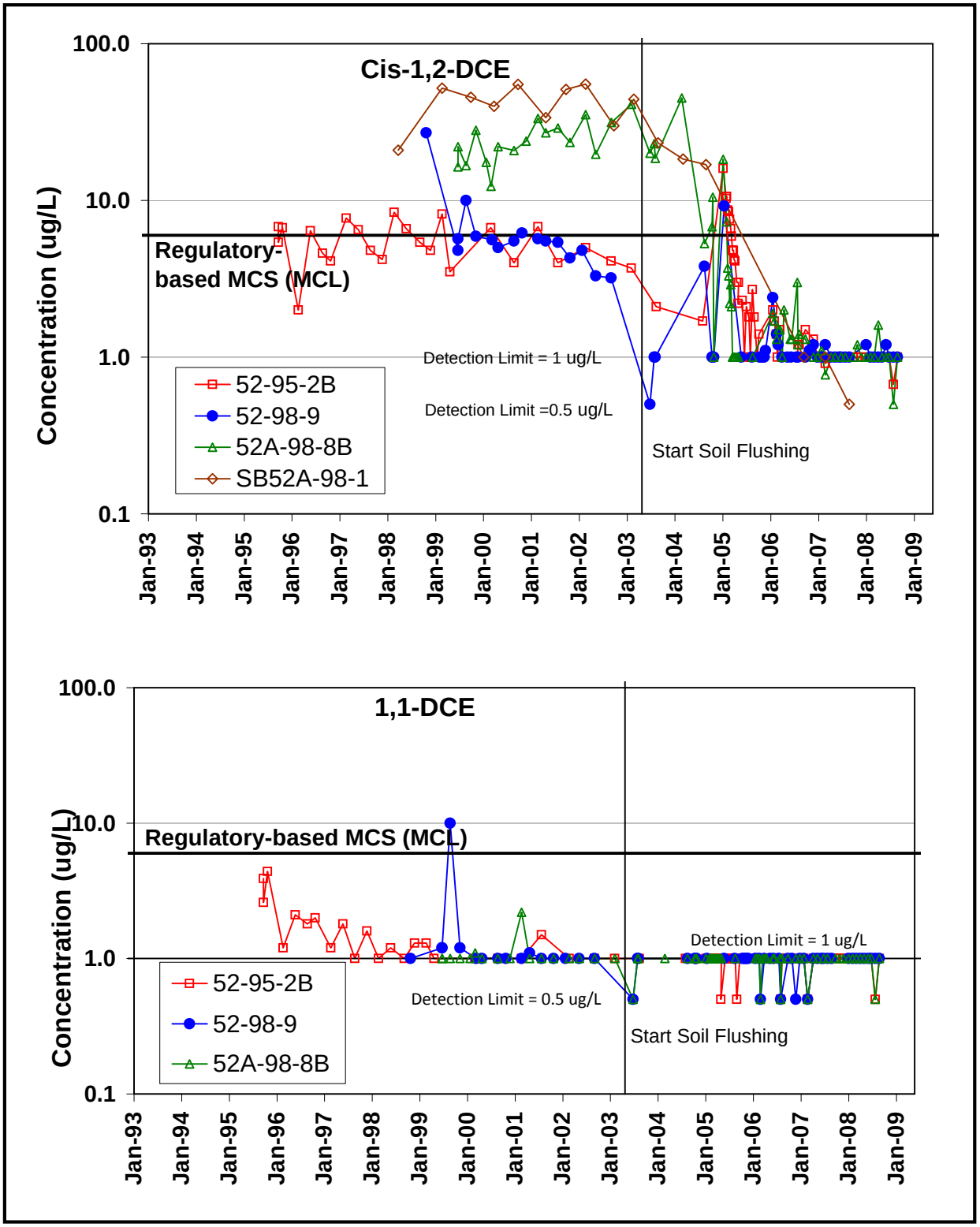


Figure 40b. **Concentration Trends for VOCs, Building 52 Lobe Source Area.**

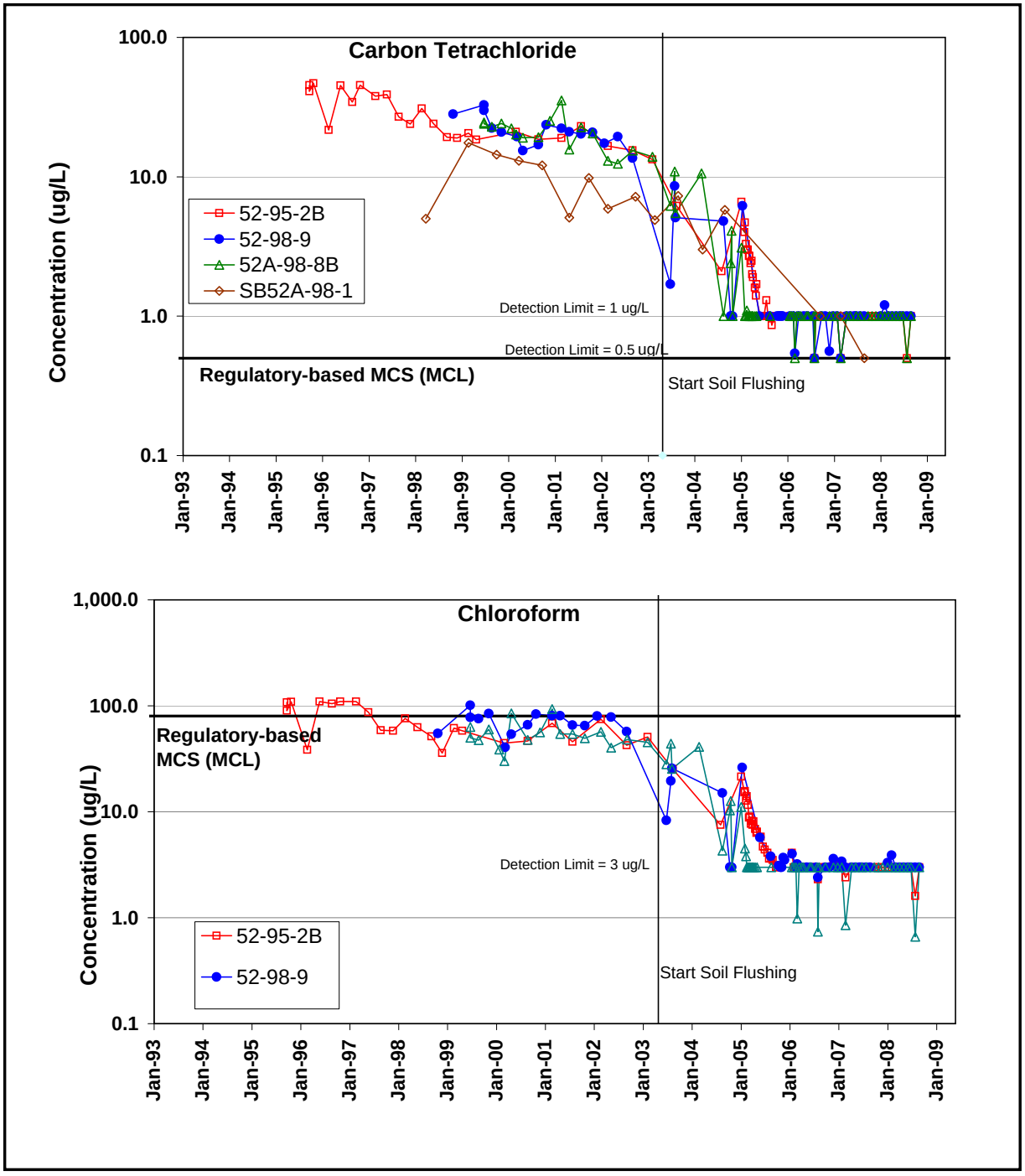


Figure 40c. Concentration Trends for VOCs, Building 52 Lobe Source Area.

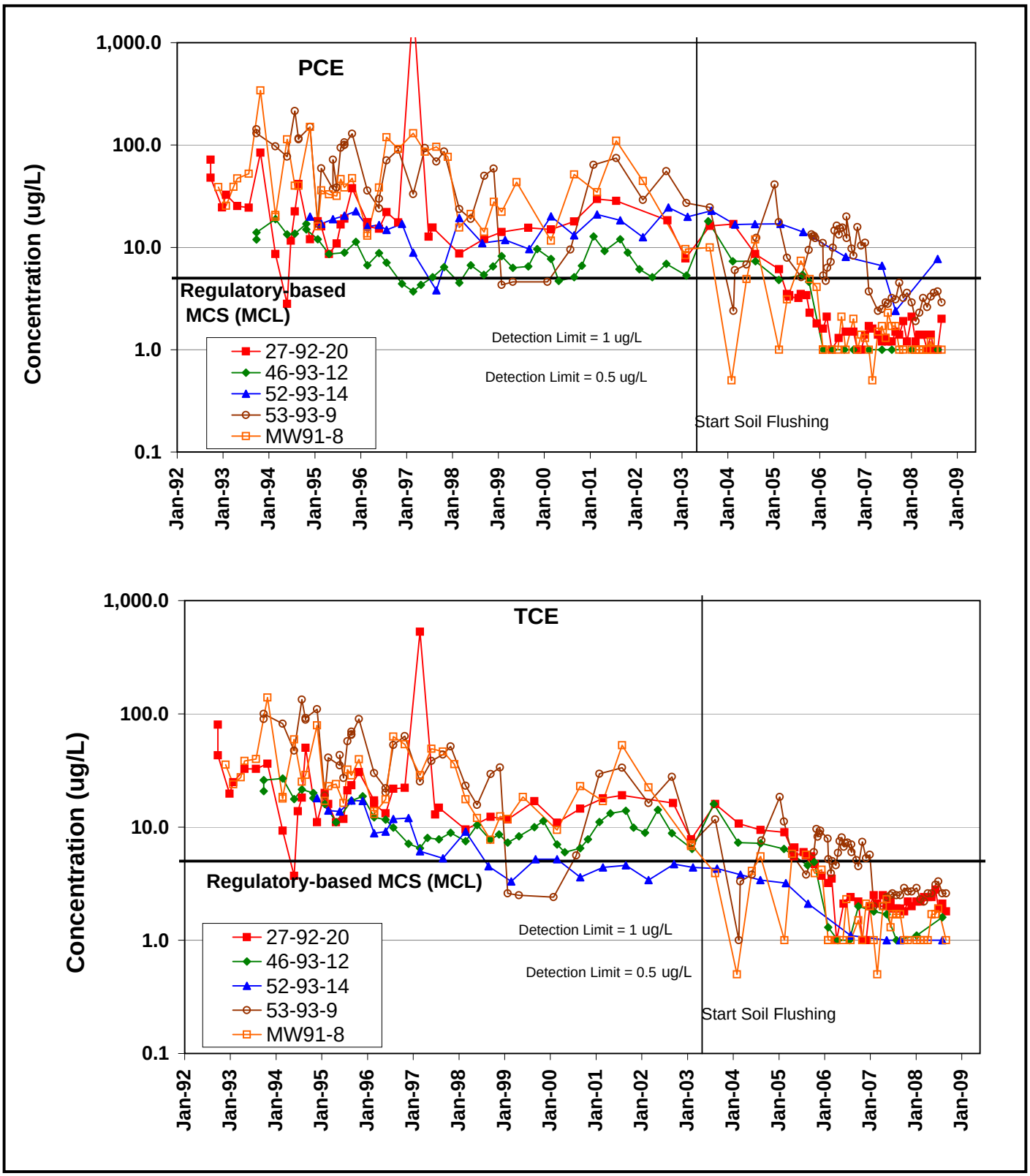


Figure 41a. **Concentration Trends for VOCs, Building 52 Lobe Downgradient Area.**

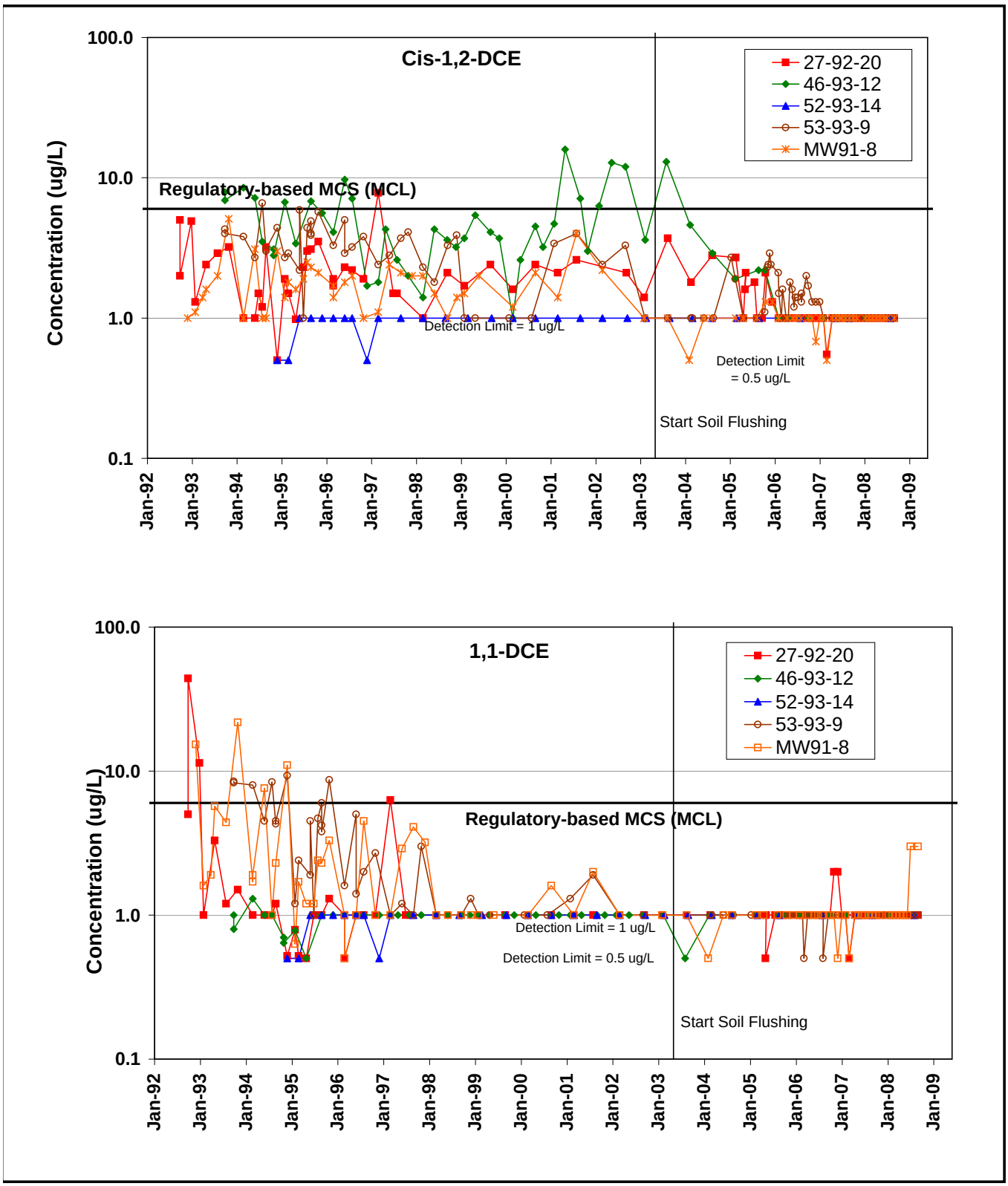


Figure 41b. Concentration Trends for VOCs, Building 52 Lobe Downgradient Area.

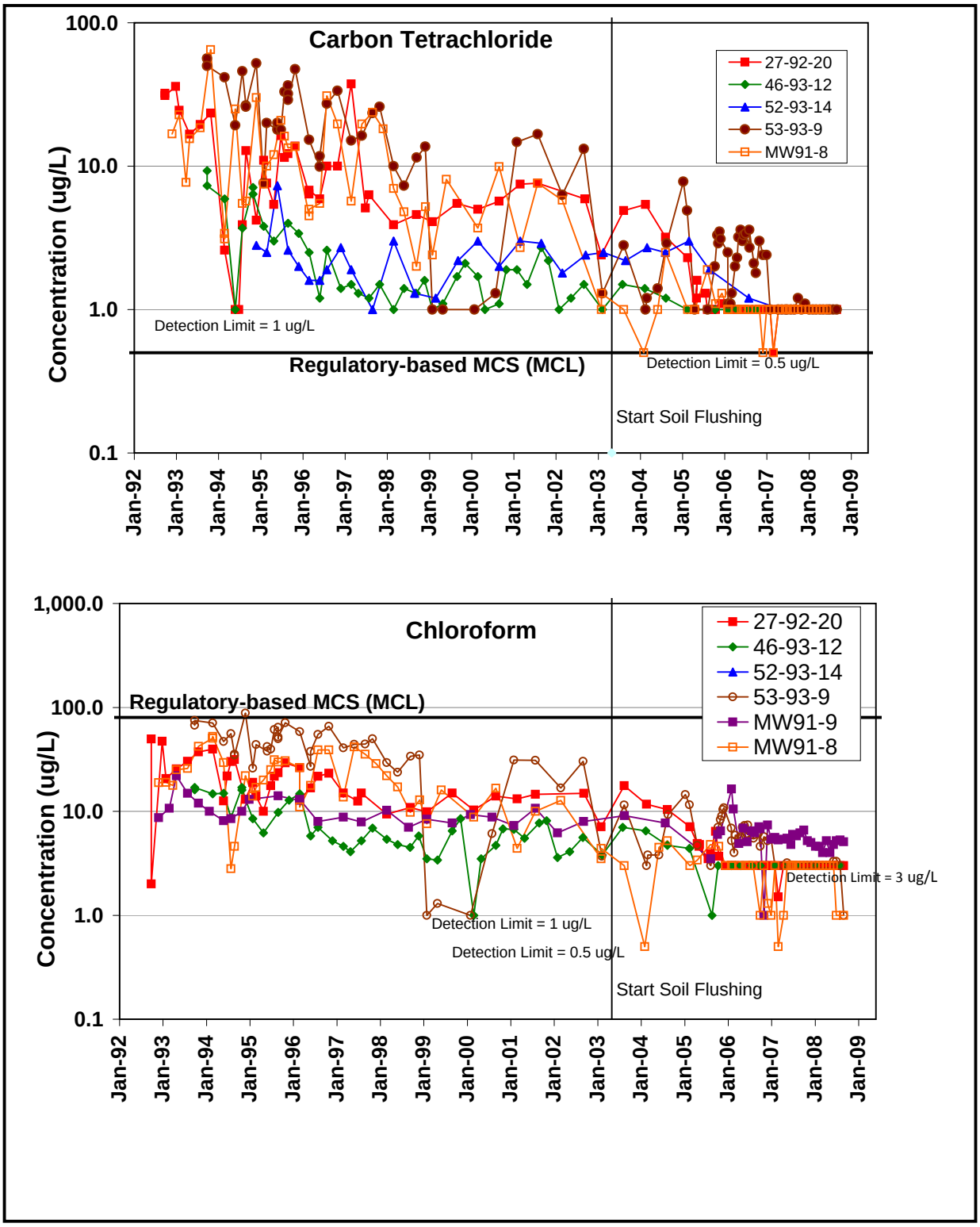


Figure 41c. **Concentration Trends for VOCs, Building 52 Lobe Downgradient Area.**

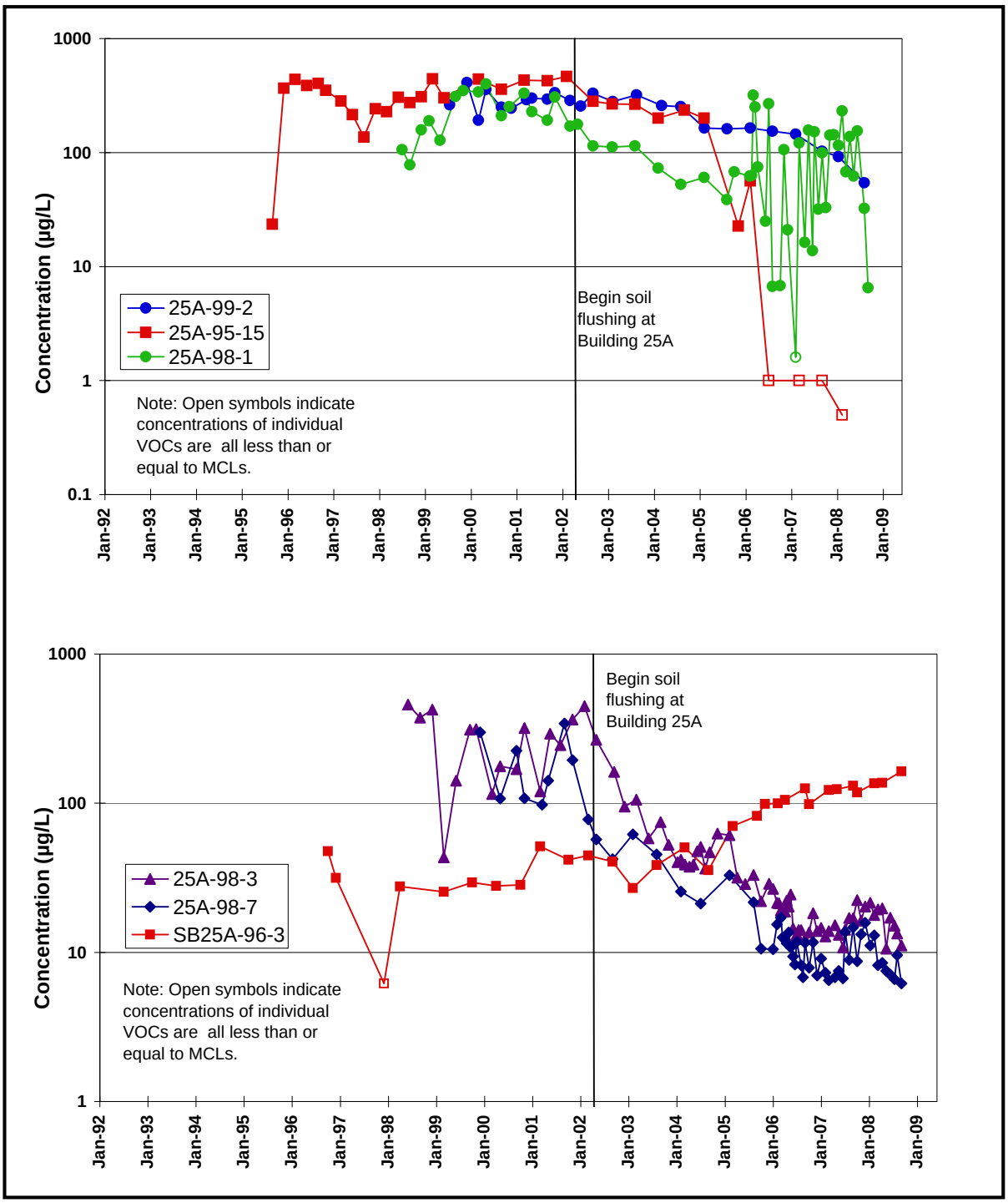


Figure 42a. Concentration Trends for Total VOCs, Old Town Groundwater Solvent Plume Building 25A Lobe Source Area.

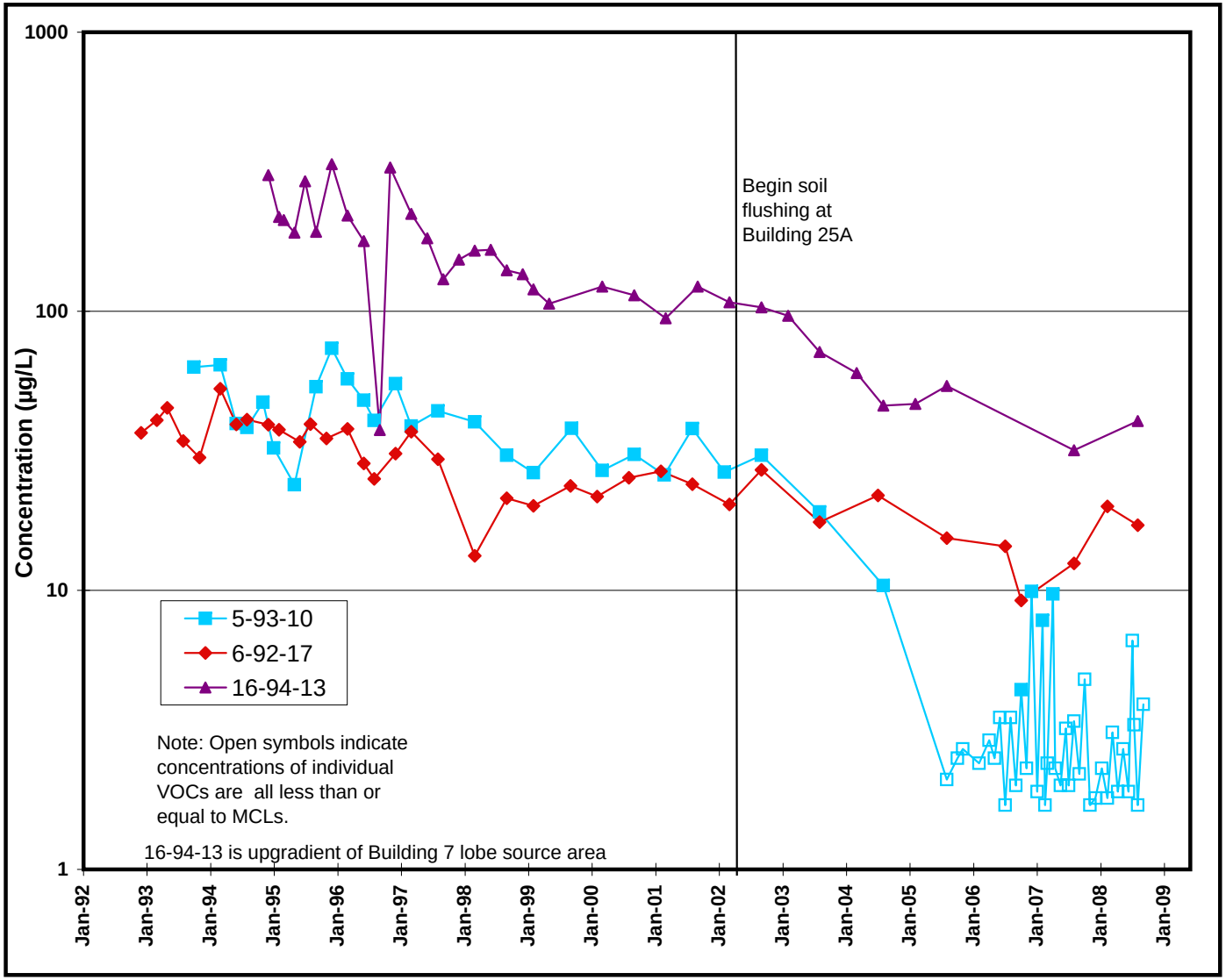


Figure 42b. Concentration Trends for Total VOCs, Old Town Groundwater Solvent Plume Building 25A Lobe Downgradient Area.

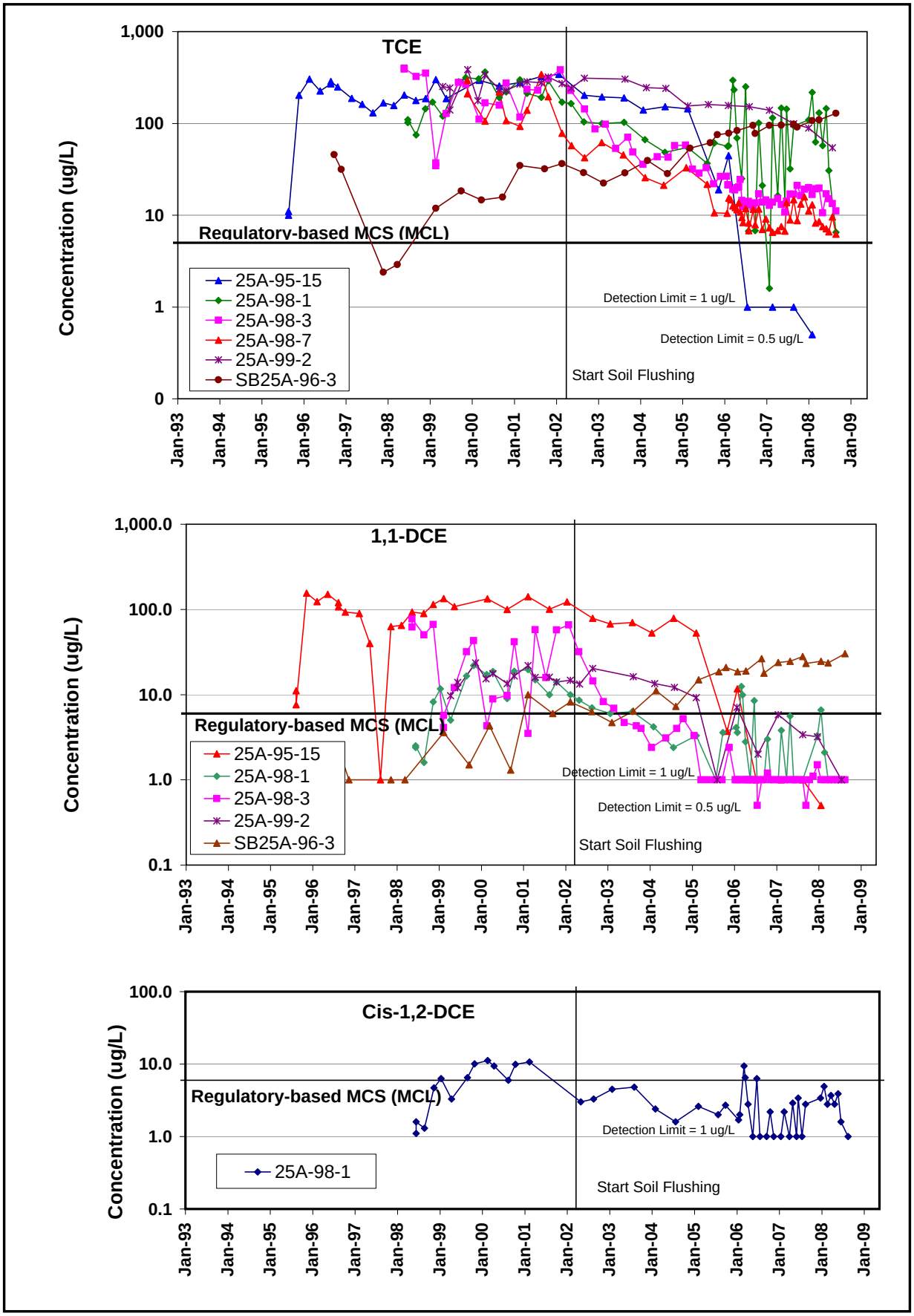


Figure 43a. **Concentration Trends for VOCs, Building 25A Lobe Building 25A Subplume Source Area (West of Building 25A).**

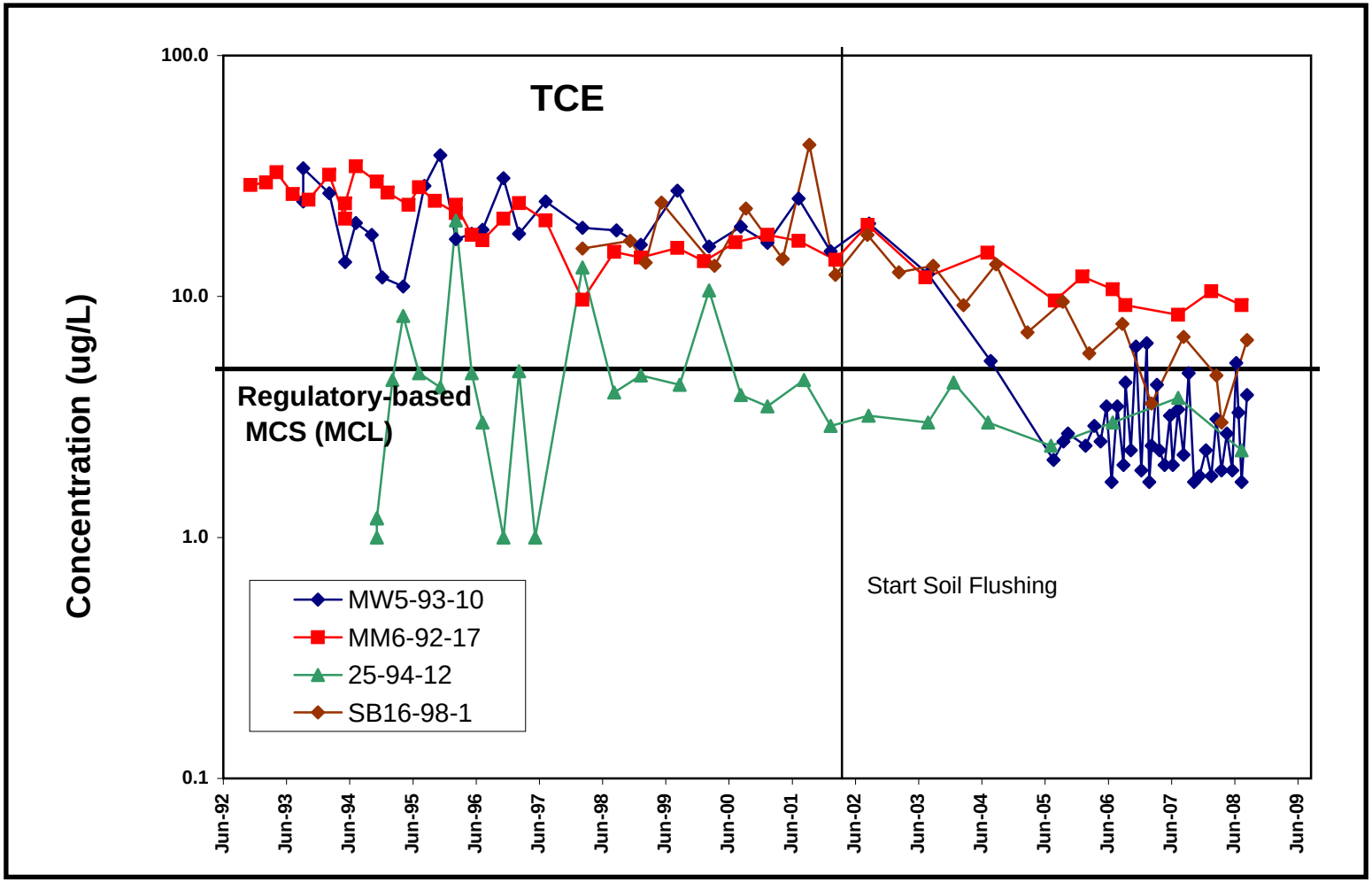


Figure 43b. **Concentration Trends for VOCs, Building 25A Lobe**
Building 25A Subplume Downgradient Area (West of Building 25A).

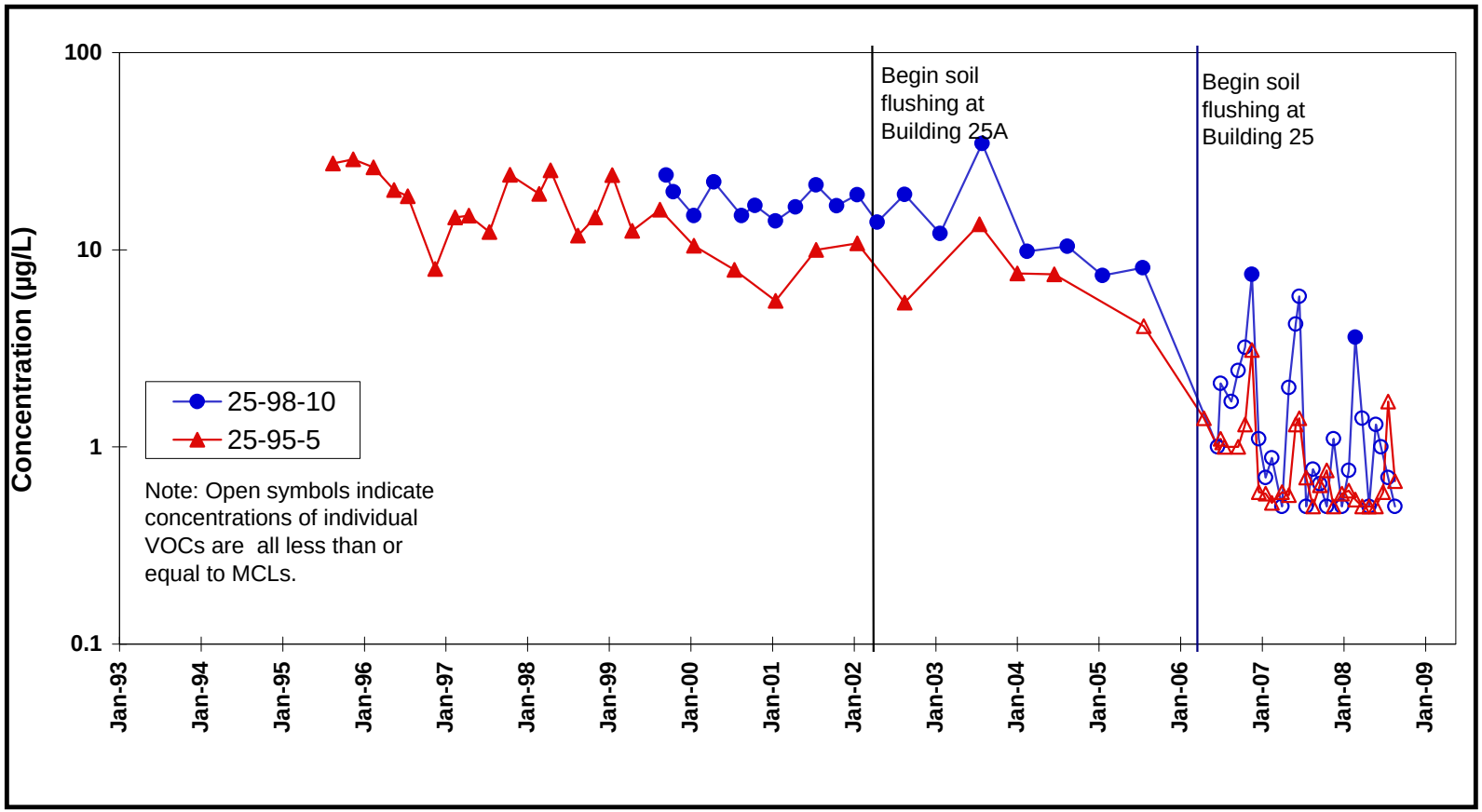


Figure 44. Concentration Trends for Total VOCs, Old Town Groundwater Solvent Plume Building 25 Lobe.

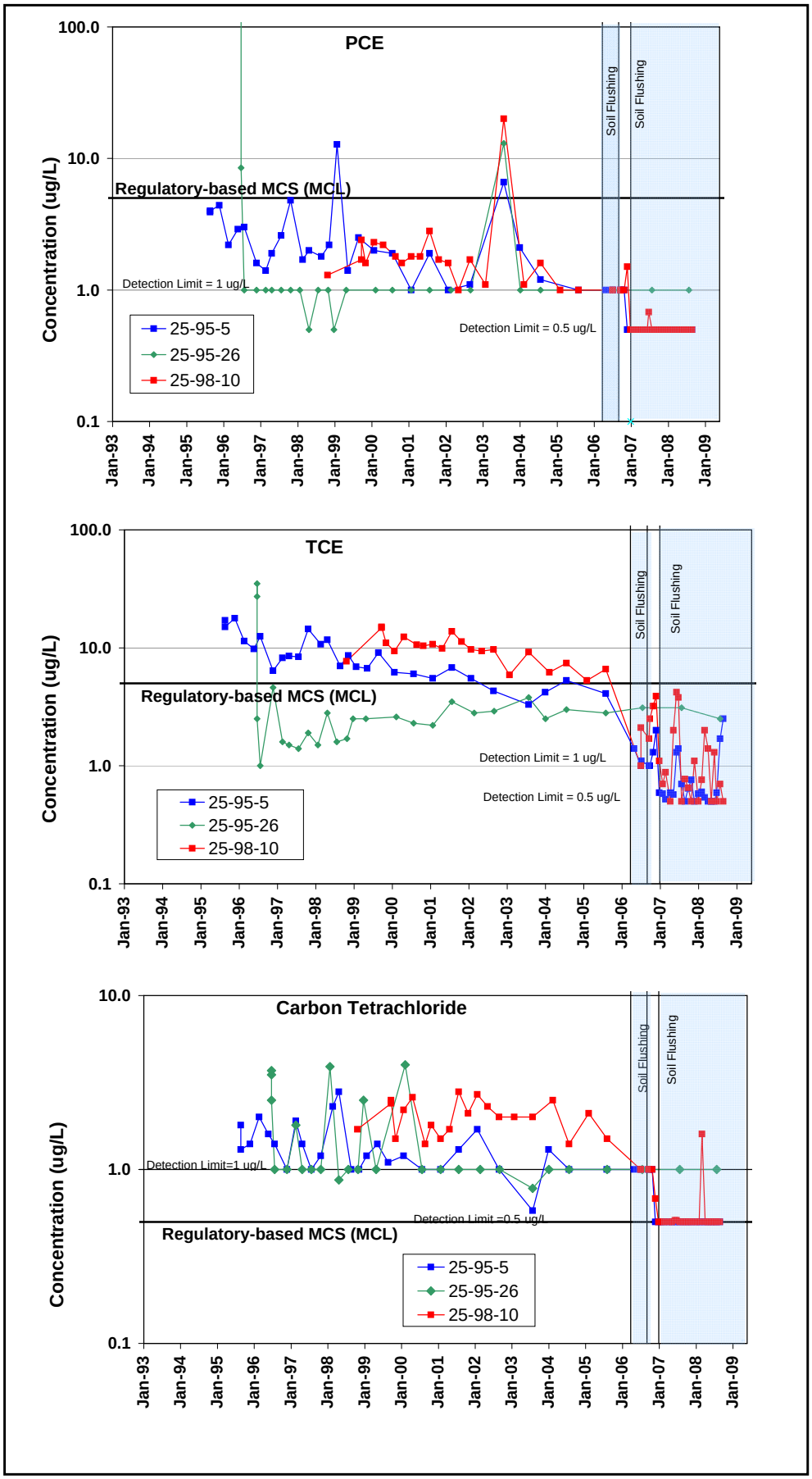
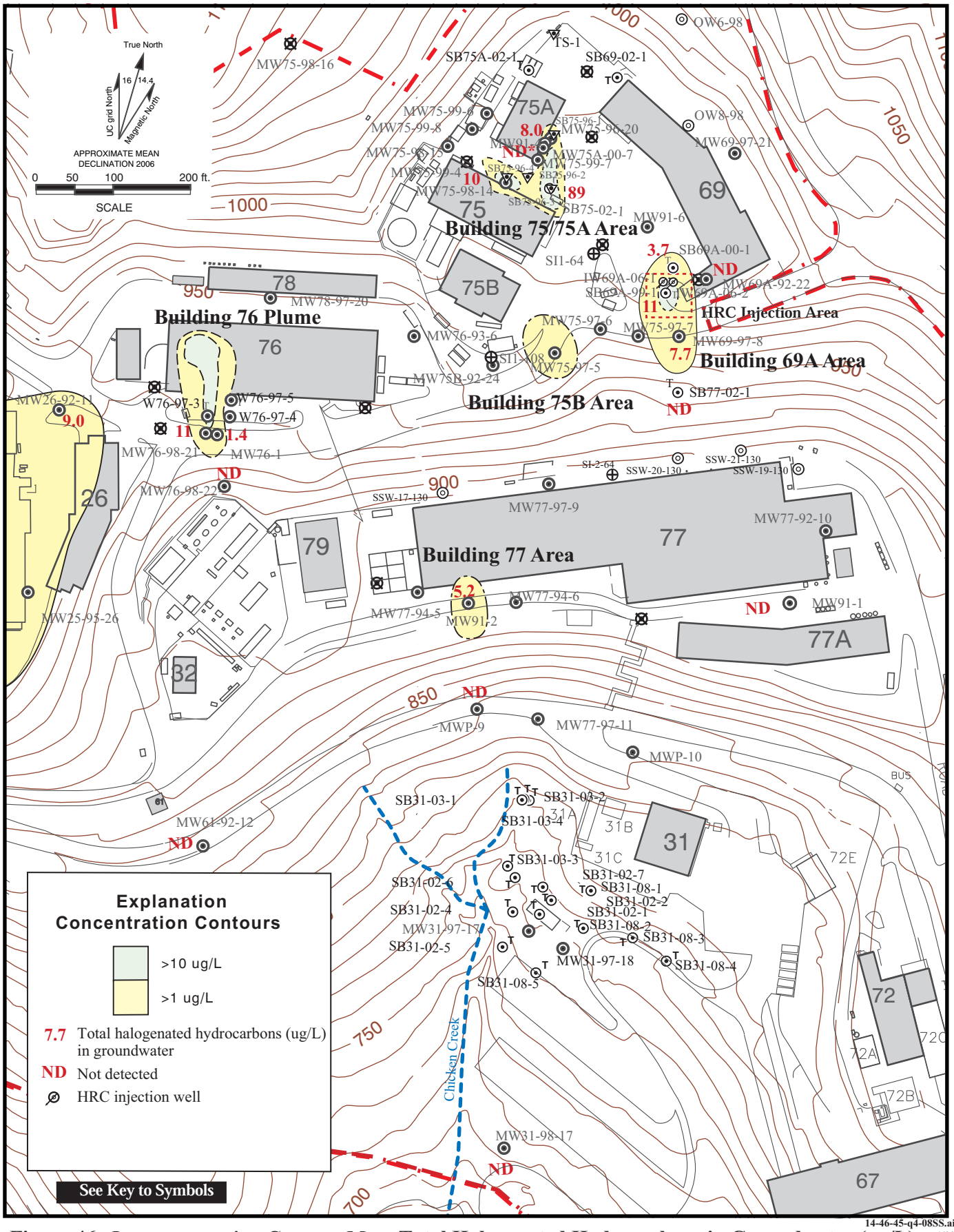


Figure 45. Concentration Trends for VOCs, Building 25A Lobe Building 25 Subplume (South of Building 25).



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1/09

Figure 46. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Support Services Area, Fourth Quarter FY08.

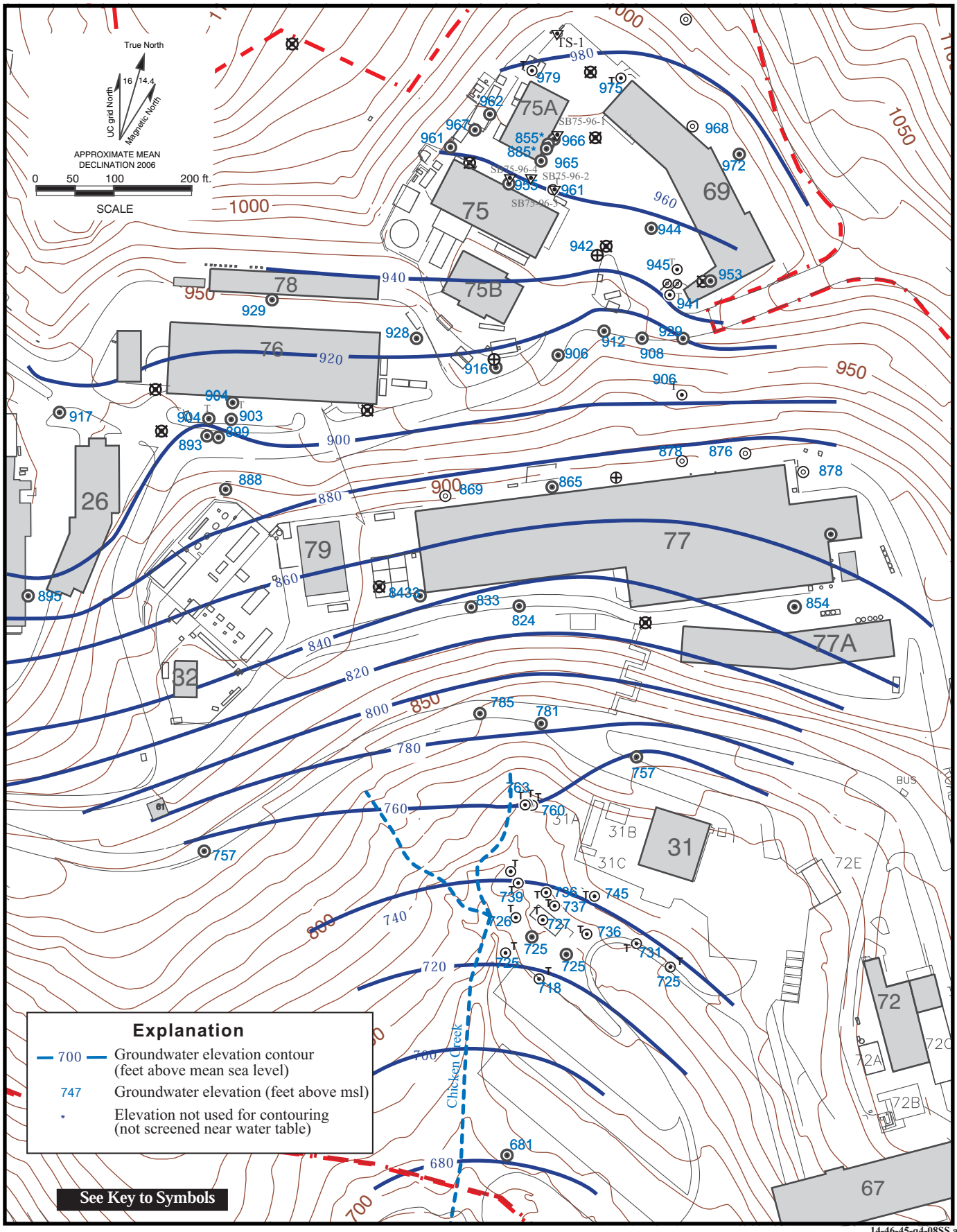

Figure 47. Water Level Elevation Map of the Support Services Area, Fourth Quarter FY08.

14-46-45-q4-08SS.ai
1/09

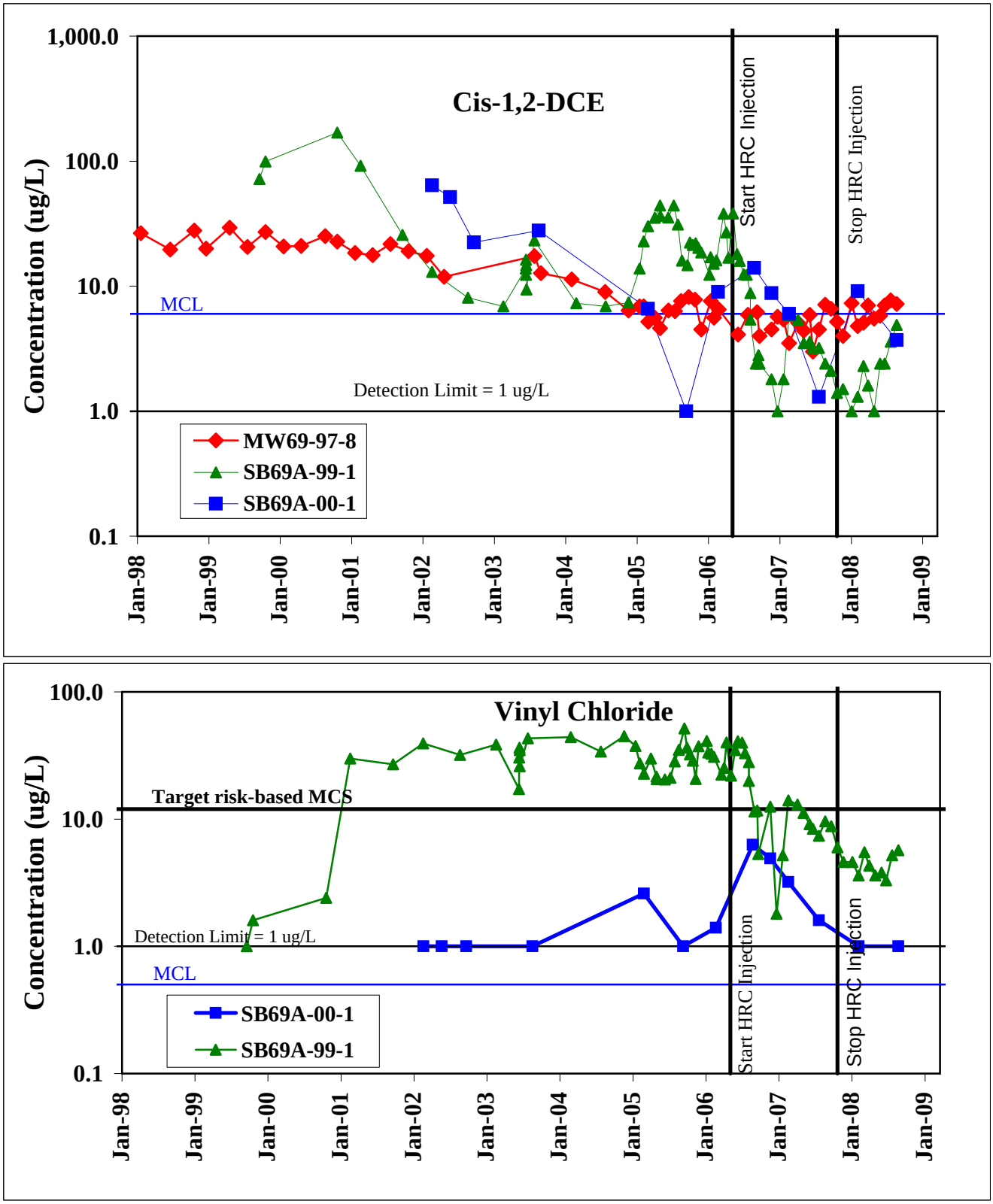

Figure 48. **Concentration Trends for VOCs, Building 69A Area of Groundwater Contamination.**

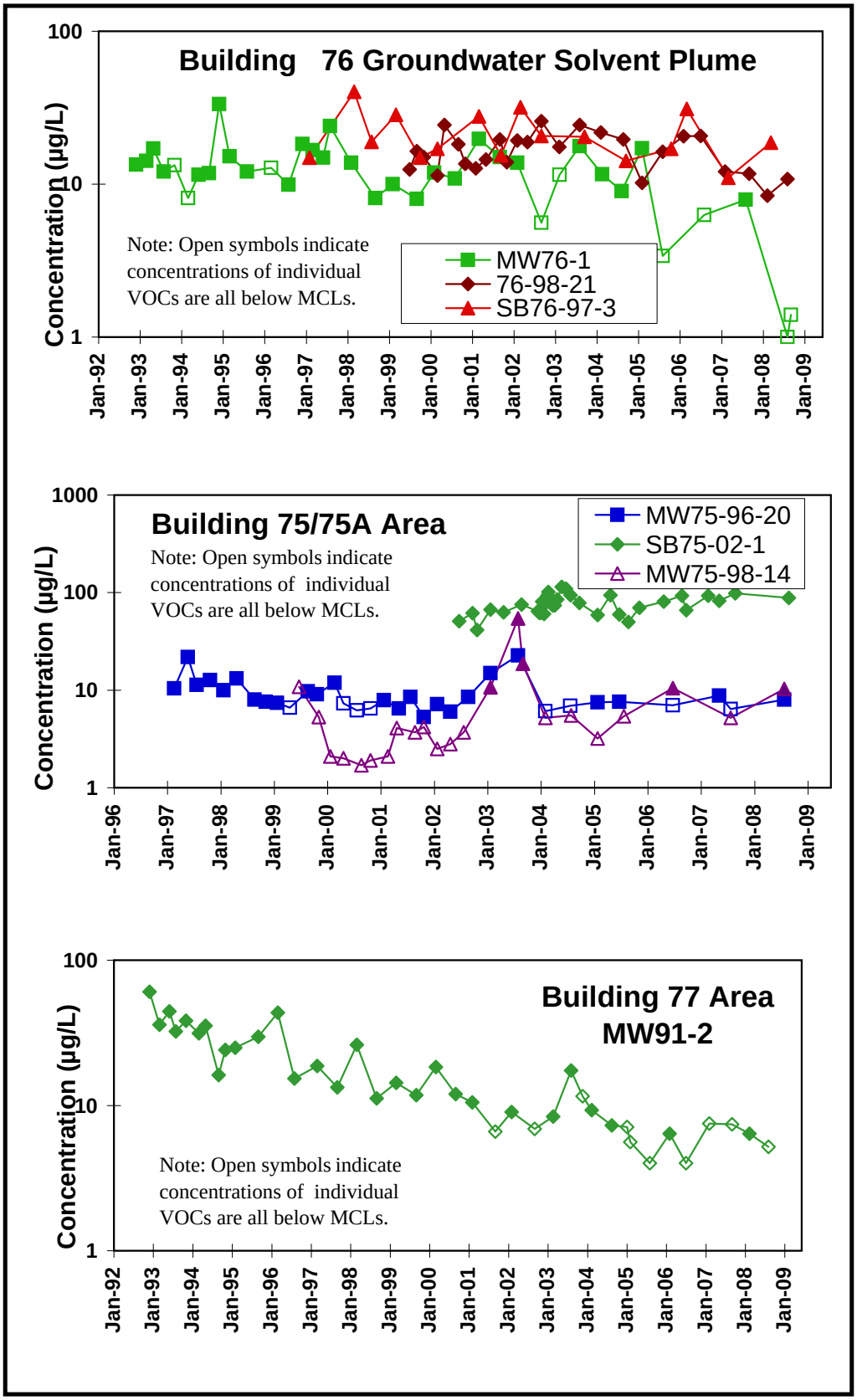

Figure 49. Concentration Trends for Total VOCs, Building 76, Building 75/75A, and Building 77 Areas of Groundwater Contamination.

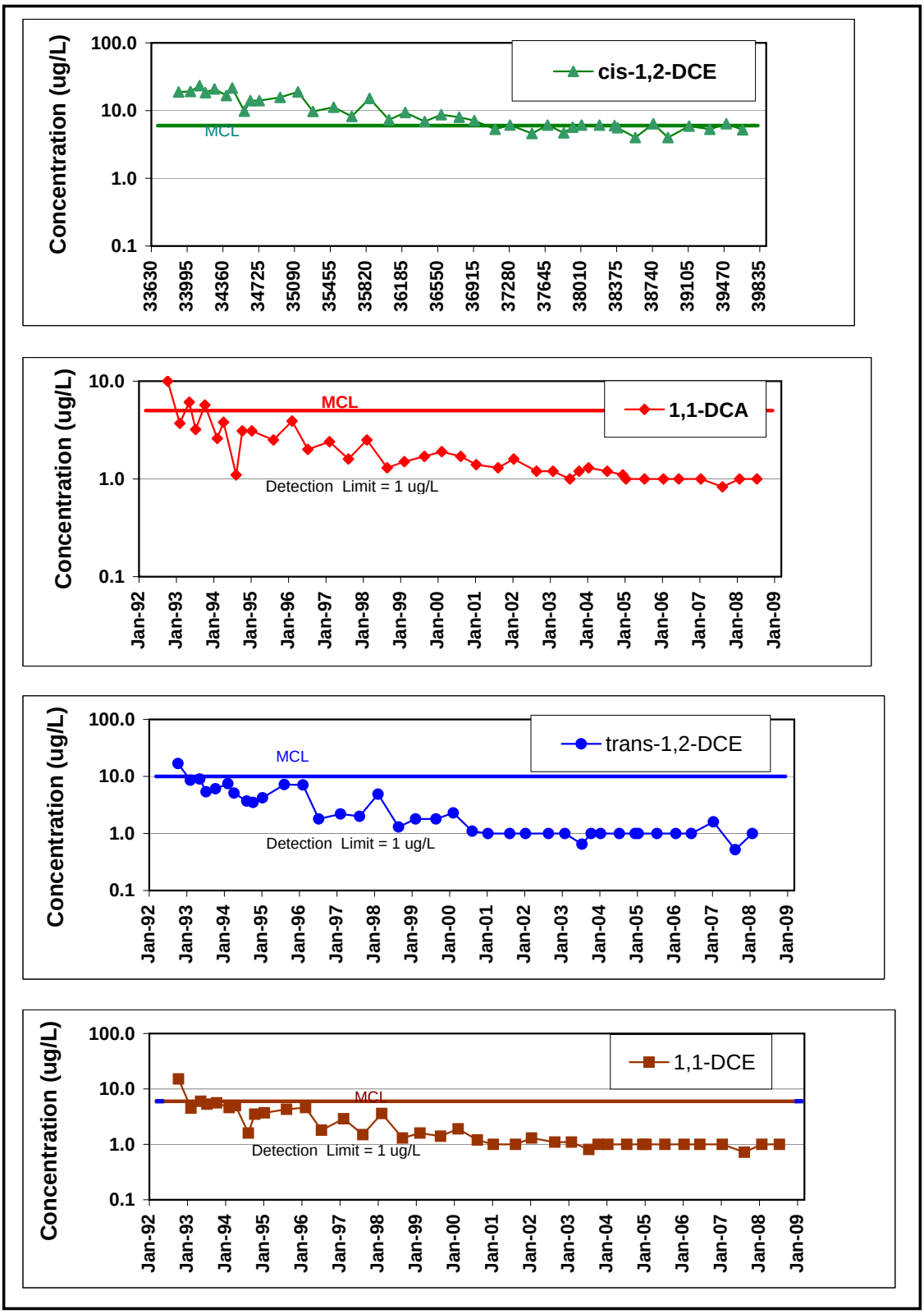

Figure 50. Concentration Trends for VOCs, Building 77 Area of Groundwater Contamination (MW91-2).

LIST OF TABLES

Table 1. EPA Method 8260 Quantitation Limits for Soil and Groundwater Samples, 4th Quarter FY 2008.

Table 2. Groundwater Sampling Locations and Analytical Methods, 4th Quarter FY 2008.

Table 3. Groundwater Elevations in LBNL Monitoring Wells, 4th Quarter FY 2008.

Table 4. LBNL Monitoring Well Construction Details.

Table 5-1. Bevalac Area Groundwater Monitoring Well Results, Volatile Organic Compounds – EPA Method 8260.

Table 5-2. Bevalac Area Temporary Groundwater Sampling Point Results, Volatile Organic Compounds – EPA Method 8260.

Table 5-3. Bevalac Area Extraction Well Sampling Results, Volatile Organic Compounds – EPA Method 8260, Fiscal Year 2008.

Table 6-1. Old Town Area Groundwater Monitoring Well Results, Volatile Organic Compounds – EPA Method 8260.

Table 6-2. Old Town Area Temporary Groundwater Sampling Point Results, Volatile Organic Compounds – EPA Method 8260.

Table 6-3. Old Town Area Extraction Well Sampling Results, Volatile Organic Compounds – EPA Method 8260, Fiscal Year 2008.

Table 6-4. Old Town Area Sampling Results from Other Locations, Volatile Organic Compounds – EPA Method 8260, Fiscal Year 2008.

Table 7-1. Support Services Area Groundwater Monitoring Well Results, Volatile Organic Compounds – EPA Method 8260.

Table 7-2. Support Services Area Temporary Groundwater Sampling Point Results, Volatile Organic Compounds – EPA Method 8260.

Table 8. Outlying Areas Groundwater Monitoring Well Results, Volatile Organic Compounds – EPA Method 8260.

Table 9. Hydrauger Monitoring Results, Volatile Organic Compounds – EPA Method 8260, Fiscal Year 2008.

Table 10. Minor Chemical Detections in Site-Wide Wells, Volatile Organic Compounds – EPA Method 8260.

Table 11. Volatile Organic Compounds Detected in Groundwater Above MCLs, EPA Method 8260, 4th Quarter FY 2008.

Table 12. Groundwater Monitoring Results, Total Petroleum Hydrocarbons-EPA Modified Method 8015, FY 2008: October 2007 through September 2008.

Table 13. Groundwater Monitoring Results, Tritium-Modified Method E906, FY 2008: October 2007 through September 2008.

Table 14. Groundwater Monitoring Results, Metals, FY 2008: October 2007 through September 2008.

Table 15. Groundwater Monitoring Well Results, Polychlorinated Biphenyl Compounds – EPA Method 608, FY 2008: October 2007 through September 2008.

Table 16. Hydrochemical Indicator Parameter Sampling Results, FY 2008: October 2007 through September 2008.

Table 17a. Surface Water Sampling Results, VOCs and Metals, FY 2008: October 2007 through September 2008.

Table 17b. Surface Water Sampling Results, Tritium, FY 2008: October 2007 through September 2008.

Table 18. Soil Water Sampling Results, Tritium, 4th Quarter FY2008.

Table 19a. Soil Gas Sampling, Volatile Organic Compounds – EPA Method TO-15, FY 2008.

Table 19b. Subslab Soil Gas Sampling, Volatile Organic Compounds – EPA Method TO-15, FY 2008.

Table 20. Soil Sampling Results, Metals, 4th Quarter FY 2008.

Table 21. Groundwater Quality Control Samples, Volatile Organic Compounds – EPA Method 8260, 4th Quarter FY 2008.

Table 1
EPA Method 8260 Quantitation Limits for Groundwater Samples
4th Quarter FY 2008

	Water Samples µg/L		
Compound	LBNL EML	BC Laboratories	Curtis & Tompkins
Benzene	1.0	0.5	0.5
Bromobenzene	1.0		
Bromochloromethane	2.0		
Bromodichloromethane	1.0	0.5	0.5
Bromoform	2.0	0.5	0.5
Bromomethane	10.0	0.5	1.0
n-Butylbenzene	1.0		
sec-Butylbenzene	1.0		
tert-Butylbenzene	1.0		
Carbon Tetrachloride	1.0	0.5	0.5
Chlorobenzene	1.0	0.5	0.5
Chlorodifluoromethane (Freon-22)	30.0		
Chloroethane	30.0	0.5	0.5
Chloroform	3.0	0.5	0.5
Chloromethane	10.0	0.5	1.0
2-Chlorotoluene	2.0		
4-Chlorotoluene	2.0		
Dibromochloromethane	2.0	0.5	0.5
1,2-Dibromo-3-chloropropane	2.0	1.0	2.0
1,2-Dibromoethane	2.0		
Dibromomethane	1.0		
1,2-Dichlorobenzene	1.0		
1,3-Dichlorobenzene	1.0		
1,4-Dichlorobenzene	1.0		
Dichlorodifluoromethane (Freon-12)	3.0	0.5	1.0
1,1-Dichloroethane	1.0	0.5	0.5
1,2-Dichloroethane	2.0	0.5	0.5
1,1-Dichloroethene	1.0	0.5	0.5
cis-1,2-Dichloroethene	1.0	0.5	0.5
trans-1,2-Dichloroethene	1.0	0.5	0.5
1,2-Dichloropropane	1.0	0.5	0.5
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
trans-1,3-Dichloropropene	1.0	0.5	0.5
Dichlorotrifluoroethane (Freon-123)	1.0		
Ethylbenzene	1.0	0.5	0.5
Hexachlorobutadiene	3.0		
Isopropylbenzene	2.0		

Table 1 (Cont'd)
EPA Method 8260 Quantitation Limits
for Groundwater Samples
4th Quarter FY 2008

	Water Samples µg/L		
Compound	LBNL EML	BC Laboratories	Curtis & Tompkins
p-Isopropyltoluene	1.0		
Methylene Chloride	1.0	1.0	10
Naphthalene	2.0		
n-Propylbenzene	1.0		
Styrene	1.0	0.5	0.5
1,1,2,2-Tetrachloroethane	1.0	0.5	0.5
1,1,1,2-Tetrachloroethane	2.0	0.5	0.5
Tetrachloroethene	1.0	0.5	0.5
Toluene	1.0	0.5	0.5
1,2,3-Trichlorobenzene	2.0		
1,2,4-Trichlorobenzene	1.0		
1,1,1-Trichloroethane	1.0	0.5	0.5
1,1,2-Trichloroethane	1.0	0.5	0.5
Trichloroethene	1.0	0.5	0.5
Trichlorofluoromethane (Freon-11)		0.5	1.0
1,2,3-Trichloropropane	1.0	1.0	1.0
Trichlorotrifluoroethane (Freon-113)	1.0	0.5	2.0
1,2,4-Trimethylbenzene	1.0		
1,3,5-Trimethylbenzene	1.0		
Vinyl Chloride	1.0	0.5	0.5
Total-Xylene	2.0	1.0	1.0
Acetone		10	10
Acetonitrile		100	
Acrolein		50	
Acrylonitrile		50	
Carbon DIsulfide		5.0	5.0
2-Chloroethyl vinyl ether		10	
Chloroprene		5.0	
trans-1,4-Dichloro-2-butene		5.0	
1,4-Dioxane		100	
Ethanol		1000	2000
2-Hexanone		10	10
Methyl ethyl ketone		10	10
Methyl isobutyl ketone		10	10
Vinyl Acetate		20	20

= Compound not included in analysis

Table 2
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2008

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCB	Metals	Tritium
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	608		906
Trip Blank		T-466	√√√√√√	√√√√√√	√√√√√							
Field Blank		T-465	√√√√√√	√√√√	√√√√				√		√	√√√
MW90-2[S]	2	T-313	√		√				√			
MW90-3[S]	1	T-65		√								
MW90-4[A]	1	T-67	√	√								
MW90-5[S]	1	T-69		√								
MW91-1[A]	5	T-397	√									
MW91-2[S]	5	T-398		√								
MW91-4[N]	3	T-400			√				√			
MW91-6[N]	3											√
MW91-8[S]	2	T-316	√		√							
MW91-9[A]	10	T-320	√	√	√							
MWP-1[Q]	15	T-71	√									
MWP-2[S]	8	T-434	√									
MWP-4[S]	14	T-323	√									
MWP-5[S]	14	T-326	√									
MWP-6[S]	14	T-329	√									
MWP-7[T]	14	T-332	√									
MWP-8[S]	10	T-335	√									
MWP-9[A]	5	T-402	√									√
MWP-10[N]	5											√
MW76-1[A]	4	T-392		√	√	√	√					
51-92-2[N]	9										√	
46-92-9[A]	7	T-253	√								√	
77-92-10[N]	5										√	
26-92-11[A]	10	T-247		√								
61-92-12[S]	5	T-381	√									
74-92-13[N]	11											
83-92-14[N]	11											
46A-92-15[A]	1	T-22	√									
7-92-16[S]	2	T-185		√				√				
6-92-17[S]	14	T-178		√								
37-92-18A[N]	14										√	
7-92-19[S]	2	T-188		√								
27-92-20[Q]	2	T-249	√	√	√							
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-387	√									
75B-92-24[N]	3											√

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2008

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCB	Metals	Tritium
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	608		906
62-92-26^{S}	13	T-414	√									
62-92-27^{S}	13	T-416	√									
CD-92-28^{S}	OS	T-428	√									
71-93-2^{N}	1											
58-93-3^{S}	7	T-293		√		√						
6-93-4^{A}	2	T-180		√				√				
76-93-6^{N}	4											√
53-93-9^{Q}	2	T-278	√	√	√							
5-93-10^{S}	10	T-175	√√	√	√							
88-93-11A^{S}	6	T-425	√									
46-93-12^{S}	7	T-254		√								
52-93-14^{A}	10	T-263		√								
53-93-16-42'^{A}	2	T-282		√								
53-93-16-69'^{S}	2	T-284	√	√	√							
53-93-17^{N}	2											
51B-93-18A^{S}	9	T-49		√							√	
7-94-3^{S}	2	T-191		√								
77-94-5^{N}	5										√,D	
77-94-6^{N}	5											√
74-94-7^{S}	11	T-419	√			√						
74-94-8^{S}	11	T-422	√			√						
25-94-12^{A}	10	T-224		√								
16-94-13^{A}	10	T-221		√								
58A-94-14^{S}	7	T-311		√								
51-94-15^{A}	7	T-259	√									
52-95-2A	10											
52-95-2B^{S}	10	T-265	√	√	√							
16-95-3^{N}	10	T-223										
25-95-5^{N}	10	T-226	√	√	√							
74-95-6^{A}	11	T-424	√			√						
71-95-9^{N}	1	T-60										√
58-95-11^{A}	7	T-295		√								
53-95-12^{S}	2	T-288			√				√			
52B-95-13^{A}	2	T-276			√							
6-95-14^{A}	2	T-182	√					√				
25A-95-15^{S}	10	T-235										
58-95-18^{A}	7	T-296		√								
58-95-19^{S}	7	T-298		√								
58-95-20^{A}	7	T-300		√								
7B-95-21^{S}	2	T-207	√	√	√							
7-95-22^{S}	2	T-194	√	√	√							

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2008

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCB	Metals	Tritium
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	608		906
7-95-23[Q]	2	T-199	√	√	√							
7B-95-24[Q]	2	T-212	√	√	√						√	
7B-95-25[S]	2	T-218	√		√							
25-95-26[A]	10	T-229		√								
25-95-27[S]	10	T-230	√									
53-96-1[A]	2	T-290	√	√,D	√							
51-96-3[A]	7	T-261	√									
46-96-10[A]	7	T-257	√									
58-96-11[Q]	2	T-301	√	√,D	√							
51-96-15[S]	9	T-24		√								
51-96-16[S]	9	T-25	√	√	√							
51-96-17[A]	9	T-29	√	√	√							
51-96-18[S]	9	T-33	√	√	√							
75-96-20[A]	3	T-389		√								
64-97-1[A]	9	T-58		√							√	
64-97-2[S]	9	T-59		√							√	
51-97-3[A]	9	T-37		√								
75-97-5[N]	3								√			√, D
75-97-6[N]	3											
75-97-7[N]	3											√
69-97-8[S]	3	T-384	√	√	√				√, D			
77-97-9[N]	5											√, D
77-97-11[N]	5											√
51-97-12[S]	9	T-38		√								
51-97-13[A]	9	T-40			√							
51-97-14[A]	9	T-41	√									
51-97-15[S]	9	T-42	√									
31-97-17[N]	5											√
31-97-18[N]	5											
78-97-20[N]	4											√
69-97-21[N]	3											
25A-98-1[S]	10	T-237	√		√							
56-98-2[A]	9	T-55		√								
25A-98-3[S]	10	T-239	√	√	√							
25A-98-7[S]	10	T-243	√	√	√							
52A-98-8A[A]	10											
52A-98-8B[S]	10	T-273	√	√	√							
52-98-9[A]	10	T-269	√	√	√							
25-98-10[A]	10	T-232	√	√	√							
71B-98-13[S]	1	T-61	√									
75-98-14[A]	3	T-391		√								√
75-98-15[N]	3											

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2008

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCB	Metals	Tritium
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	608		906
31-98-17[S]	5	T-380	√									√
63-98-18[A]	15	T-57	√									
76-98-21[S]	4	T-394		√								
76-98-22[S]	4	T-395		√								
51-99-1[N]	9											
25A-99-2[S]	10	T-246		√								
71B-99-3R[Q]	1	T-63	√	√	√							
75-99-6[N]	3											√
75-99-7[N]	3											
75-99-8[N]	3										√	
7-00-4[A]	2	T-204	√									
75A-00-7[A]	3											
51-00-8[Q]	9	T-44			√							
51-00-9[N]	9	T-45			√					√	√	
51-00-10[A]	9	T-46			√					√	√	
58-00-12[Q]	7	T-306	√	√,D	√							
51L-01-1A[A]	9	T-51										
51L-01-1B[N]	9											
51L-01-5A[A]	9	T-51										
51L-01-5B[A]	9	T-52										
51L-01-6[A]	9	T-53										
51L-01-7[A]	9	T-54										
51A-01-11[A]	9	T-48										
OW3-225[S]	8	T-431	√									
Hydraugers												
37-01-01	14											
51-01-01	9	T-438	√,D									
51-01-02	9	T-438	√									
51-01-03	9	T-438	√,D									
51-01-03A	9											
51-01-04	9	T-438	√									
77-02-05	5											
77-03-2	5											
77-03-3	5											
77-04-11	5											
Slope Stability and Slope Indicator Facilities												
SSW19-63	7											
SSW17-130	5											
SSW19-130	5											
SSW20-130	5											
SSW21-130	5											

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2008

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCB	Metals	Tritium
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	608		906
Temporary Groundwater Sampling Points												
SB5A-98-1	10	T-339	√		√							
SB7-97-1	2	T-340										
SB16-97-11	10	T-341										
SB16-98-1	10	T-342			√							
SB25A-96-3	10	T-343			√							
SB27-96-1	5	T-344	√	√	√							
SB31-02-1	5											√
SB31-02-2	5											√,D
SB31-02-4	5											√
SB31-02-5	5											√
SB31-02-6	5											√
SB31-02-7	5											√
SB31-03-1	5											√
SB31-03-2	5											
SB31-03-3	5											
SB31-03-4	5											√
SB44-98-1	10	T-346			√							
SB51-98-1	9	T-75			√							
SB51-98-2	9											
SB51-98-4	9	T-76			√							
SB51-98-6	9	T-77			√							
SB51-98-8	9											
SB51-98-9	9											
SB51-04-1	9	T-78			√							
SB51L-98-1A	9	T-78			√							
SB52A-98-1	2											
SB53-96-3	2	T-347	√	√	√							
SB58-95-1	7	T-352			√√							
SB58-95-2	7	T-353			√							
SB58-96-1	7	T-354	√		√							
SB58-96-2	7	T-356	√		√							
SB58-97-1	7	T-359	√		√							
SB58-97-2	7	T-361	√	√	√							
SB58-98-1	7	T-363										
SB58-98-6	7	T-364			√							
SB58-98-7	7	T-365			√							
SB58-01-2	7	T-351			√							
SB58-02-1	7	T-366			√							
SB58-02-2	7	T-367			√							

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2008

			VOCs - 8260			TPH-D	TPH-G	TPH-K	TPH-FF	PCB	Metals	Tritium
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	608		906
Temporary Groundwater Sampling Points												
SB64-98-8	9	T-79	√	√	√							
SB64-98-12	9	T-84			√							
SB64-98-13	9	T-86			√							
SB64-98-17	9	T-87	√	√	√							
SB64-99-4	9	T-91	√	√	√							
SB64-99-5	9	T-95	√	√	√							
SB64-99-6	9	T-99			√							
SB64-00-1	9	T-102	√	√	√							
SB64-00-2	9	T-106	√	√	√							
SB64-02-1A	9	T-110	√	√	√							
SB64-02-1B	9	T-112	√	√	√							
SB64-02-1C	9	T-114	√	√	√							
SB64-02-1D	9	T-116	√	√	√							
SB64-02-1E	9	T-118	√	√	√							
SB64-02-1F	9	T-120	√	√	√							
SB64-02-2A	9	T-122	√	√	√							
SB64-02-2B	9	T-124	√	√	√							
SB64-02-2C	9	T-126	√	√	√							
SB64-02-2D	9	T-128	√	√	√							
SB64-02-2E	9	T-131	√	√	√							
SB64-02-2F	9	T-133	√	√	√							
SB64-03-1A	9											
SB64-03-1B	9	T-135	√	√	√							
SB64-03-4	9											
SB64-03-5	9	T-139	√	√	√							
SB64-03-6	9	T-142	√	√	√							
SB64-03-7	9	T-145			√							
SB64-03-8	9	T-147			√							
SB64-03-12	9	T-149			√							
SB64-03-13	9	T-150			√							
SB64-05-4	9	T-150	√	√	√							
SB69-02-1A	3											√
SB69-02-1B	3											
SB69A-99-1	3	T-405	√	√	√							√
SB69A-00-1	3	T-408			√							√
SB71B-99-1	1	T-153			√							
SB71B-99-2	1											
SB71B-03-1	1	T-153	√	√	√							
SB71B-03-2	1	T-160	√	√	√							

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2008

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCB	Metals	Tritium
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	608		906
Temporary Groundwater Sampling Points												
SB71B-04-1	1	T-166	√	√	√							
SB71B-04-3	1											
SB71H-98-1	1											
SB75-02-1	3	T-409			√							√
SB75A-02-1A	3											√
SB75A-02-1B	3											
SB77-02-1	5	T-411			√							√
W76-97-3	4	T-411										
W76-97-4	4	T-412										
W76-97-5	4	T-413										
Other Locations												
MP7-99-1A	2	T-378			√							
MP7-99-1BR	2	T-378	√	√	√							
MP7-99-2A	2	T-378			√							
MP7-99-2BR	2	T-379	√	√	√							
Extraction/Injection Wells												
EW7-96-1	2	T-368	√	√	√							
EW7-96-2	2	T-368	√	√	√							
EW7-96-4R	2	T-369	√	√	√							
EW7-03-1	2	T-369	√	√	√							
EW7-03-2	2	T-370	√	√	√							
EW7-03-3	2	T-371	√	√	√							
EW7-06-1	2	T-371	√	√	√							
EW7C-04-2	2	T-372	√	√	√							
EW25A-02-1	10	T-372	√	√	√							
EW51-07-1	9	T-170	√		√							
EW51-07-2	9	T-170	√		√							
EW51A-06-1	9	T-170	√	√	√							
EW51B-07-1	9	T-171	√	√	√							
EW51B-07-2	9	T-172	√	√	√							
EW51L-06-1	9	T-172	√	√	√							
EW53-04-2	2	T-373	√	√	√							
EW58-98-1[T]	7	T-374	√									
EW58-98-2[T]	7	T-374	√									
EW58E-98-1	7	T-374	√		√							
EW58E-98-2	7	T-374	√		√							
EW58E-98-3	7	T-375	√		√							
EW58E-98-4	7	T-375	√		√							
EW58E-98-5	7	T-375	√		√							
EW58E-98-6	7	T-375	√		√							

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2008

			VOCs - 8260			TPH-D	TPH-G	TPH-K	TPH-FF	PCB	Metals	Tritium
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	608		906
Extraction/Injection Wells												
EW58E-98-7	7	T-376	√		√							
EW58E-98-8	7	T-376	√		√							
EW58-02-1[T]	7	T-376	√	√	√							
EW58-07-1	7	T-377	√	√	√							
EW64-00-1[T]	9	T-173	√	√	√							
EW64-03-1[T]	9	T-173	√	√	√							
EW64-05-1[T]	9	T-174		√								
EW64-06-1[T]	9	T-174										

= 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

[T] = Treatment system influent samples
D - each D represents one duplicate sample
OS = Offsite well
√ = each check represents one sample taken
Analytical Methods:

VOCs = Volatile Organic compounds, EPA Method 8260
TPH-F 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-
TPH-D = TPH-Diesel, EPA Method 8015
TPH-G = Gasoline Range Organics, 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 2008

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	8/27	15.56	814.54	815.10	-0.56
51-92-2	724.69	8/27	5.76	718.93	720.56	-1.63
51-96-15	709.83	8/27	22.80	687.03	687.98	-0.95
51-96-16	709.72	8/27	19.68	690.04	690.18	-0.14
51-96-17	709.64	8/27	16.93	692.71	691.19	1.52
51-96-18	710.76	8/27	8.08	702.68	701.31	1.37
51-97-3	709.81	8/27	44.73	665.08	665.36	-0.28
51-97-12	709.37	8/27	43.40	665.97	666.15	-0.18
51-97-13	709.48	8/27	36.12	673.36	673.85	-0.49
51-97-14	708.89	8/27	49.60	659.29	690.17	-30.88
51-97-15	706.11	8/27	NM		634.62	
51-99-1	724.44	8/27	NM		713.38	
51-00-8	682.11	8/27	24.41	657.70	658.49	-0.79
51-00-9	698.16	8/27	3.40	694.76	694.92	-0.16
51-00-10	698.18	8/27	3.53	694.65	694.82	-0.17
51A-01-11	709.74	8/27	7.55	702.19	NM	
51B-93-18A	709.95	8/27	10.65	699.30	699.88	-0.58
51L-01-1A	710.04	8/27	6.41	703.63	704.16	-0.53
51L-01-1B	710.04	8/27	13.23	696.81	698.88	-2.07
51L-01-5A	709.96	8/27	27.80	682.16	683.77	-1.61
51L-01-5B	709.94	8/27	45.90	664.04	664.39	-0.35
51L-01-6	709.80	8/27	21.71	688.09	687.98	0.11
51L-01-7	709.76	8/27	30.24	679.52	679.68	-0.16
56-98-2	709.76	8/27	20.48	689.28	691.04	-1.76
63-98-18	709.99	8/27	21.76	688.23	689.44	-1.21

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	9.55	700.39	706.01	-5.62
64-97-2	709.65	8/27	14.35	695.30	696.83	-1.53
71-93-2	844.39	8/27	33.48	810.91	811.01	-0.10
71-95-9	854.18	8/27	22.57	831.61	835.87	-4.26
71B-98-13	832.33	8/27	15.47	816.86	820.86	-4.00
71B-99-3R	840.13	8/27	14.44	825.69	NM	
MW90-3	820.60	8/27	42.83	777.77	778.45	-0.68
MW90-4	746.15	8/27	9.32	736.83	739.66	-2.83
MW90-5	745.75	8/27	19.06	726.69	728.35	-1.66
MWP-1	630.65	8/27	43.48	587.17	587.08	0.09
Old Town Area						
5-93-10	914.90	8/27	22.72	892.18	891.92	0.26
6-92-17	891.20	8/27	11.57	879.63	879.60	0.03
6-93-4	881.60	8/27	45.70	835.90	835.06	0.84
7-92-16	882.40	8/27	53.40	829.00	828.32	0.68
7-92-19	884.80	8/27	19.48	865.32	866.17	-0.85
7-94-3	882.88	8/27	NM		NM	
7-95-22	882.16	8/27	19.10	863.06	863.54	-0.48
7-95-23	882.37	8/27	12.10	870.27	857.54	12.73
7-00-4	883.18	8/27	93.70	789.48	809.79	-20.31
7B-95-21	883.63	8/27	25.14	858.49	857.04	1.45
7B-95-24	883.88	8/27	52.10	831.78	831.93	-0.15
7B-95-25	882.03	8/27	19.00	863.03	863.74	-0.71
16-94-13	892.50	8/27	19.21	873.29	874.68	-1.39
16-95-3	901.52	8/27	16.32	885.20	885.19	0.01

Table 3 (Cont'd)
Groundwater Elevations in LBNL Monitoring Wells
4th Quarter FY 2008

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	8/27	36.05	901.54	901.84	-0.30
25-95-5	932.88	8/27	NM		NM	
25-95-26	935.81	8/27	40.96	894.85	896.69	-1.84
25-95-27	859.83	8/27	33.29	826.54	828.80	-2.26
25-98-10	934.42	8/27	22.9	911.52	870.87	40.65
25A-95-15	931.68	8/27	7.7	923.98	910.99	12.99
25A-98-1	936.88	8/27	15.35	921.53	901.45	20.08
25A-98-3	940.14	8/27	NM		NM	
25A-98-7	942.71	8/27	14.32	928.39	928.37	0.02
25A-99-2	940.45	8/27	23.56	916.89	924.31	-7.42
26-92-11	936.19	8/27	19.31	916.88	919.71	-2.83
27-92-20	881.10	8/27	45.9	835.20	835.36	-0.16
37-92-18A	861.20	8/27	47.51	813.69	814.20	-0.51
46-92-9	805.30	8/28	75.77	729.53	733.05	-3.52
46-93-12	807.57	8/28	7.55	800.02	800.02	0.00
46-96-10	790.35	8/28	33.6	756.75	756.83	-0.08
51-94-15	770.92	8/27	36.04	734.88	737.13	-2.25
51-96-3	766.44	8/27	12.28	754.16	756.64	-2.48
52-93-14	900.03	8/27	35.03	865.00	865.18	-0.18
52-95-2A	910.27	8/27	43.79	866.48	866.55	-0.07
52-95-2B	910.23	8/27	50.64	859.59	859.72	-0.13
52-98-9	910.86	8/27	50.68	860.18	860.28	-0.10
52A-98-8A	913.56	8/27	31.68	881.88	881.84	0.04
52A-98-8B	913.51	8/27	49.05	864.46	864.65	-0.19
52B-95-13	887.40	8/27	23.20	864.20	867.28	-3.08

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	67.70	819.27	819.25	0.02
53-92-21-147'	886.99	8/27	66.67	820.32	820.25	0.07
53-92-21-167'	886.97	8/27	67.85	819.12	819.31	-0.19
53-92-21-193'	886.98	8/27	80.24	806.74	806.54	0.20
53-93-9	900.68	8/27	59.33	841.35	841.56	-0.21
53-93-16-42'	887.45	8/27	38.35	849.10	849.16	-0.06
53-93-16-69'	887.40	8/27	NM		NM	
53-93-17	902.62	8/27	63.20	839.42	839.70	-0.28
53-95-12	867.45	8/27	31.40	836.05	836.10	-0.05
53-96-1	887.64	8/27	54.83	832.81	829.71	3.10
58-93-3	830.06	8/28	7.92	822.14	823.67	-1.53
58-95-11	831.62	8/28	1.16	830.46	830.94	-0.48
58-95-18	788.61	8/28	11.70	776.91	778.04	-1.13
58-95-19	834.33	8/28	17.27	817.06	817.17	-0.11
58-95-20	818.81	8/28	17.32	801.49	802.41	-0.92
58-96-11	848.23	8/27	31.85	816.38	816.52	-0.14
58-00-12	860.62	8/28	NM		NM	
58A-94-14	821.73	8/28	23.20	798.53	798.61	-0.08
MW90-2	880.78	8/27	23.46	857.32	857.66	-0.34
MW91-8	887.02	8/27	50.18	836.84	836.93	-0.09
MW91-9	915.67	8/27	23.70	891.97	892.47	-0.50
MWP-4	831.56	8/27	46.44	785.12	785.24	-0.12
MWP-5	852.37	8/27	96.48	755.89	755.86	0.03
MWP-6	845.44	8/27	27.58	817.86	818.76	-0.90
MWP-8	872.34	8/27	28.53	843.81	845.32	-1.51

Table 3 (Cont'd)
Groundwater Elevations in LBNL Monitoring Wells
4th Quarter FY 2008

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	8/27	21.36	724.79	725.53	-0.74
31-97-18	747.80	8/27	22.81	724.99	725.16	-0.17
31-98-17	693.47	8/27	12.77	680.70	680.17	0.53
61-92-12	843.90	8/27	86.51	757.39	757.31	0.08
69-97-8	975.75	8/27	47.11	928.64	933.93	-5.29
69-97-21	1003.40	8/27	30.91	972.49	974.05	-1.56
69A-92-22	977.06	8/27	24.22	952.84	953.03	-0.19
75-96-20	979.07	8/27	12.78	966.29	967.15	-0.86
75-97-5	963.73	8/27	57.81	905.92	915.29	-9.37
75-97-6	967.89	8/27	55.97	911.92	911.89	0.03
75-97-7	970.70	8/27	62.24	908.46	914.02	-5.56
75-98-14	977.94	8/27	23.27	954.67	963.74	-9.07
75-98-15	977.97	8/27	16.65	961.32	961.81	-0.49
75-99-6	979.94	8/27	17.53	962.41	971.43	-9.02
75-99-7	977.92	8/27	12.43	965.49	965.87	-0.38
75-99-8	979.34	8/27	12.55	966.79	969.24	-2.45
75A-00-7	978.32	8/27	93.48	884.84	876.94	7.90
75B-92-24	956.90	8/27	40.58	916.32	917.51	-1.19
MW76-1	923.70	8/27	24.61	899.09	902.74	-3.65
76-93-6	948.61	8/27	20.48	928.13	930.56	-2.43
76-98-21	923.20	8/27	30.56	892.64	899.47	-6.83
76-98-22	904.57	8/27	16.72	887.85	889.09	-1.24
77-92-10	879.11	8/27	51.62	827.49	861.99	-34.50

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	8/27	35.93	843.03	NM	
77-94-6	876.76	8/27	52.92	823.84	826.27	-2.43
77-97-9	888.69	8/27	23.67	865.02	866.58	-1.56
77-97-11	814.67	8/27	33.63	781.04	782.02	-0.98
78-97-20	949.54	8/27	20.39	929.15	930.91	-1.76
MW91-1	877.98	8/27	23.93	854.05	854.78	-0.73
MW91-2	877.27	8/27	44.19	833.08	835.95	-2.87
MW91-4	978.55	8/27	123.44	855.11	904.58	-49.47
MW91-6	975.22	8/27	31.38	943.84	944.89	-1.05
MWP-9	818.83	8/27	33.48	785.35	785.68	-0.33
MWP-10	809.74	8/27	52.58	757.16	757.49	-0.33
Outlying Areas						
62-92-26	773.70	8/27	45.91	727.79	727.94	-0.15
62-92-27	769.90	8/27	38.17	731.73	734.61	-2.88
74-92-13	834.90	8/27	18.86	816.04	816.58	-0.54
74-94-7	819.82	8/27	16.41	803.41	805.21	-1.80
74-94-8	815.74	8/27	21.08	794.66	795.49	-0.83
74-95-6	838.66	8/27	23.67	814.99	815.49	-0.50
83-92-14	830.09	8/27	14.12	815.97	816.24	-0.27
88-93-11A	537.35	8/27	61.98	475.37	475.55	-0.18
CD-92-28	486.29	8/27	20.61	465.68	469.85	-4.17
MWP-2	710.33	8/27	55.25	655.08	656.31	-1.23
OW3-225	570.00	8/27	62.38	507.62	507.92	-0.30

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 (well is on semi-annual sampling)																		
		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	0.60
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	2.0	4.5	1.8	2.8	1.6	1.2	1.6	1.4	1.7	1.7	1.4	1.5	<1	<1	1.0
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	13.0
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	21.0	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	12.0
Total Halogenated Hydrocarbons		19.3	25.8	11.7	7.2	4.4	9.9	10.0	13.7	20.5	18.9	13.68	6.95	16.36	18.6	41.0	27.2	22.4	25.1	29.4
Total Concentration of VOCs		19.3	25.8	11.7	7.2	4.4	9.9	10.0	13.7	20.5	18.9	13.7	7.0	17.6	18.6	41.0	27.2	22.4	25.1	29.4

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

		46A-92-15 (Cont'd)																		
Constituent	MCL	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	1.0	<1	1.0	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	11.0	9.5	<1	1.2	3.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		10.0	16.0	13.4	21.0	21.3	1.2	4.6	6.7					1.4	1.2	1.0		1.0	1.1	1.3
Total Concentration of VOCs		10.0	16.0	13.4	21.0	21.3	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)

		46A-92-15 (Cont'd)						51-96-15 (well is on semi-annual sampling)												
Constituent	MCL	Aug-04	Feb-05	Aug-05	Jul-06	Jul-07	Jul-08	Jan-97	(D)*	Apr-97	Aug-97	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5	<9	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<9	<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
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	4.4	<9	1.2	<1	<1	<1	1.3	<1	<1	2.4	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	383	400	35.3	9.7	1.1	3.2	1.2	3.7	3.9	<1	3	1.3	1.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	49.5	46	6.3	3.5	5.6	4.9	10	2.5	2.5	11.8	3.8	7	2.4
Freon-11	150	<2	<2	<2	<2	<2		<2	<9	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1		<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons								436.9	446.0	42.8	13.2	6.7	8.1	12.5	6.2	6.4	14.2	6.8	8.3	3.8
Total Concentration of VOCs								436.9	446.0	42.8	13.2	6.7	8.1	12.5	6.2	6.4	14.2	6.8	8.3	3.8

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 (semi-annual sampling)			
Constituent	MCL	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	Jul-07	Feb-08	Aug-08	Jan-97	(D)*	Jun-97 ^	Jul-97(G)
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	<9	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<9	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<9	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<9	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<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	<1	<9	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<9	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
Chloroethane		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<30	<30	<30	<30	<30	<30	<30	<9	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<9	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	21.8	20	<1	14.9
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<9	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	15.7	16	<1	8.2
cis-1,2-Dichloroethene	6	<1	<1	1.5	<1	1	<0.5	<1	1.7	3.4	3.5	<1	<1	<1	<1	2.9	<1	455	380	<1	258
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	51.1	39	<1	34.2
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<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	<9	<1	<1
Tetrachloroethene	5	<1	2.2	<1	1.4	<1	1.6	5.9	2.1	3.7	1.9	3.8	3	2	2.4	5.9	1.9	26.9	24	<1	13.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<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	<9	<1	<1
Trichloroethene	5	9.1	5	9.3	4.2	7.1	3.7	4.5	6.5	11.2	9	6.6	5.2	3.4	3.9	6.6	3.3	194	160	<1	101
Freon-11	150	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<9	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<9	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	73	66	<1	73.1
Total Halogenated Hydrocarbons		9.1	7.2	10.8	5.6	8.1	5.3	10.4	10.3	18.3	14.4	10.4	8.2	5.4	6.3	15.4	5.2	837.5	705.0		503.1
Total Concentration of VOCs		9.1	7.2	10.8	5.6	8.1	5.3	10.4	10.3	18.3	14.4	10.4	8.2	5.4	6.3	15.4	5.2	837.5	705.0		503.1

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) Aug-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Feb-99	Jun-99	Mar-00	Sep-00	Mar-01	Aug-01	Feb-02	Aug-02	Jan-03	Jul-03*	Feb-04*	Aug-04	Feb-05	Mar-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
n-Butylbenzene		<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
sec-Butylbenzene		<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
ter-Butylbenzene		<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Ethylbenzene	300	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Isopropylbenzene		<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2
p-Isopropyltoluene		<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Methyl tert-Butyl Ether	13	<5	<5	<50	<5	<50	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<3	<0.5	<50	<50	<5
Naphthalene		<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2
n-Propylbenzene		<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Toluene	150	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
1,2,4-Trimethylbenzene		<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
1,3,5-Trimethylbenzene		<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Xylenes, total	1750	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<5	<1	<20	<20	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Bromoform	80	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2
Carbon Tetrachloride	0.5	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Chloroethane		<30	<30	<300	<30	<300	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<3	<0.5	<300	<300	<30
Chloroform	80	<1	<1	<10	<1	<10	<1	<1	<1	<1	<3	<3	<3	<30	<3	<3	<3	<0.5	<30	<30	<3
1,1-Dichloroethane	5	13.8	17.2	34.4	29	17.3	25.2	21.4	22.2	54.5	45.7	46.8	34.3	25.1	17.5	18	10	22	20.7	<10	12.7
1,2-Dichloroethane	0.5	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2
1,1-Dichloroethene	6	8.3	29.4	22.6	16.2	<10	10.1	7.6	9.9	12.9	7	9.8	7.9	<10	6.8	5.6	6.2	7.8	<10	<10	5.8
cis-1,2-Dichloroethene	6	228	277	479	353	338	319	352	367	362	350.3	305	301.9	259.3	234	226	170	180	455	163	183
trans-1,2-Dichloroethene	10	30.3	<1	64.7	49.5	25	29.4	26.5	36.9	53.9	21.5	36.2	21	27.6	27.4	23.6	25	27	42.4	<10	26.7
1,2-Dichloropropane	5	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Methylene Chloride	5	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<5	<1	<10	<10	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Tetrachloroethene	5	14.6	20.3	30.2	20.8	16.7	16	13.2	14.5	29.2	10.5	12.2	10.9	<10	5.2	13.4	6.2	9.4	10.6	<10	5.8
1,1,1-Trichloroethane	200	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
1,1,2-Trichloroethane	5	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Trichloroethene	5	87.6	131	225	154	114	121	111	134	146	81.3	109.1	101.3	97.6	74.6	82.6	40	89	130	39.4	73.3
Freon-11	150	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2
Freon-113	1200	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Freon-123A		<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1
Vinyl Chloride	0.5	68.5	37.3	104	58	29.7	34.1	34.7	58.1	92.8	14.2	53.1	5.2	34.8	31.1	37.9	39	12	23.6	<10	24.2
Total Halogenated Hydrocarbons		451.1	512.2	959.9	680.5	540.7	554.8	566.4	642.6	751.3	530.5	572.2	482.5	444.4	396.6	407.1	302.6	347.2	682.3	202.4	331.5
Total Concentration of VOCs		451.1	512.2	959.9	680.5	540.7	554.8	566.4	642.6	751.3	530.5	572.2	482.5	444.4	396.6	407.1	302.6	347.2	682.3	202.4	331.5

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) Mar-05	Mar-05	Mar-05	Apr-05	Apr-05	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	1.9	2.3	<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			1.9	2.3																	
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	<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	<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	12.6	12.2	11.5	12.5	12.9	11.5	12.5	11.9	9.7	10.3	10	8.2	8.8	10	10.4	9.3	10.7	9.9	9.9	9.6
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	5.9	6	6	5.3	6.3	4.8	4.9	5.2	4.1	4.5	4	3.9	3.6	3.9	4.6	4	4.4	4.4	4.6	4.7
cis-1,2-Dichloroethene	6	243	279	226	250	263	269	253	283	207	267	188	184	209	170	196	170	184	169	189	225
trans-1,2-Dichloroethene	10	24	24.3	20.5	23.8	29.9	28.2	22.5	30.8	25.6	27.8	18.7	20.8	19.8	23	18.9	19.1	22.9	25.3	25.1	25.7
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	6	5.6	5.6	5	5.7	5.1	4.2	3.4	2.7	2.6	3.4	<1	3.1	2	4.7	1.4	2.2	2.1	1.3	2.4
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	78.8	76.4	68.8	63.3	72.3	56.4	41.8	39.1	33.5	37.9	40	24.3	37.1	35	57.4	31	40.1	38.8	35.6	42.2
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	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	18.3	17.6	15.8	15.9	25.1	17.1	11.4	23.7	18.6	22	13.1	22.3	15.6	19	8.5	13.9	17.4	19.1	19.8	17.8
Total Halogenated Hydrocarbons		388.6	421.1	354.2	375.8	415.2	392.1	350.3	397.1	301.2	372.1	277.2	263.5	297.0	262.9	300.5	248.7	281.7	268.6	285.3	327.4
Total Concentration of VOCs		388.6	423.0	356.5	375.8	415.2	392.1	350.3	397.1	301.2	372.1	277.2	263.5	297.0	262.9	300.5	248.7	281.7	268.6	285.3	327.4

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

Constituent	MCL	51-96-16 (Cont'd) Dec-05*	Jan-06	Jan-06	Feb-06	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	0.57	<1	<1	<1	<1	<1	0.75	<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
sec-Butylbenzene		<0.5	<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
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<0.5	<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
Methyl tert-Butyl Ether	13	<0.5	<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
n-Propylbenzene		<0.5	<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	<0.5	<1	<1	<1	<1	<1	0.55	<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
1,3,5-Trimethylbenzene		<0.5	<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	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons											0.57						1.30				1.1
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<30	<30	<30	<30	<30	<30	1.2	<30	<30	<30	<30	<30	1.2	<30	<30	<30	<30
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	10	9.6	9.7	6.7	8.1	7.4	7.8	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
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	4.1	5.1	5	2.7	3.2	<1	1.8	2	2.1	2	1.9	<1	<1	<1	<1	1.8	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	200	228	179	153	166	146	124	136	137	100	121	83.5	44.1	62.5	61.7	71	36.8	54.3	40.5	33.1
trans-1,2-Dichloroethene	10	24	28.7	28.5	16.8	26.9	24.8	24.8	24.2	27.4	24	23.9	15.9	23.7	22.6	23.3	27	14.6	26.2	23.7	25.2
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	4.1	3.2	2.2	<1	<1	<1	1.1	<1	1.8	1.2	<1	<1	<1	<1	<1	0.84	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	55	56.1	40.9	17	28.2	20.4	21.1	18.7	31.6	19	21.8	10.7	11.4	7.3	15.1	18	7.3	10.9	8.5	5.2
Freon-11	150	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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
Vinyl Chloride	0.5	21	19.2	19.1	13.8	21.7	16.8	18.3	27.8	16.1	20	20.8	17.6	9.3	15.5	14.4	14	8.3	15.8	11	13.6
Total Halogenated Hydrocarbons		318.2	349.9	284.4	210.0	254.1	215.4	198.9	215.1	223.7	173.4	195.7	131.5	93.1	112.5	118.6	138.5	69.4	110.3	86.4	79.4
Total Concentration of VOCs		318.2	349.9	284.4	210.0	254.1	215.4	198.9	215.1	223.7	174.0	195.7	131.5	93.1	112.5	118.6	177.8	69.4	110.3	86.4	80.5

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

		51-96-16 (Cont'd)															51-96-17 (well is on annual sampling)				
Constituent	MCL	Aug-07	Sep-07*≈	Oct-07	Nov-07	Dec-07*	Jan-08	Feb-08	Mar-08*≈	Apr-08	May-08	May-08	Jun-08	Jul-08	Aug-08*	Sep-08	Jan-97	(D)*	May-97	Aug-97	Nov-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	1.2	1.3	1.7	1.5	1.7	1.5	1.9	2.2	1.7	1.4	2	2	1.7	2	1.6	<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
Ethylbenzene	300	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<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	<1	<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	<1	<5	<5	<5
Naphthalene		<2		<2	<2		<2	<2		<2	<2	<2	<2	<2		<2	<2	<1	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	0.79	<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	<1	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.2	1.30	1.7	1.5	1.7	1.5	1.9	2.2	1.7	1.4	2	2	1.7	2.8	1.6					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<1	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	1.1	<30	<30	1.5	<30	<30	1.1	<30	<30	<30	<30	<30	<0.5	<30	<30	<1	<30	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	1.9	1.5	1.4	1.5	1.4	1.3	1.4	2.3	1.5	<1	<1	1.3	<1	2	2.1	9.1	9.1	8.4	7.1	4.5
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<1	<2	<2	<2
1,1-Dichloroethene	6	<1	0.78	<1	<1	0.83	<1	<1	1	<1	<1	<1	<1	<1	0.59	<1	3.7	4.7	3.8	3.2	<1
cis-1,2-Dichloroethene	6	36.6	29	33.3	33.5	29	27.6	31.7	51	33.6	2.8	10.9	35.1	8.7	35	35.3	46.7	42	39.6	24.7	10.4
trans-1,2-Dichloroethene	10	21.8	21	22.5	21.7	21	14	14.3	18	10.5	2.2	6.5	11.2	5.1	12	10.2	35.2	26	27.6	24.5	6
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<0.5	<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	<2	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	9.3	10	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	1.5	2.1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.7	4.6	6.7	7.3	8	6.2	7.5	11	7.5	<1	<1	6	<1	4.3	5.9	35.6	30	21.4	20.1	6.2
Freon-11	150	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5						<0.5		<2	<2	<2	<2	<2
Freon-113	1200	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<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	10.6	12	12.4	10.9	9.8	8.6	9.8	12	7.7	2.2	9.4	9.4	5	15	9.4	35.6	37	18.2	43.7	<1
Total Halogenated Hydrocarbons		75.6	69.98	76.3	74.9	71.53	57.7	64.7	96.4	60.8	7.2	26.8	63	18.8	68.89	62.9	176.7	160.9	119.0	123.3	27.1
Total Concentration of VOCs		76.8	155.3	78.0	76.4	73.2	59.2	66.6	161.6	62.5	8.6	28.8	65	20.5	96.7≈	64.5	176.7	160.9	119.0	123.3	27.1

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-98	Jun-98	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
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
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																					
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	<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	<1	<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	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	8.6	6.7	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
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	4.1	3.3	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
cis-1,2-Dichloroethene	6	37.8	35	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#
trans-1,2-Dichloroethene	10	32.5	32.6	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
1,2-Dichloropropane	5	<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
1,1,2,2-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	<1	<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	<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	29.5	20	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
Freon-11	150	<2	<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	<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	45.6	52.5	70.0	27.9	21.1	6.2	30.8	103.5	68.4	36.8	30.1	14.2	26.0	21.5	18.8	34.9	28.9	24.8	24.1	27.6
Total Halogenated Hydrocarbons		158.1	150.1	165.9	91.2	73.4	46.1	92.5	255.4	175.2	129.4	90.7	66.5	88.6	122.5	98.5	167.6	200.0	219.6	216.3	260.1
Total Concentration of VOCs		158.1	150.1	165.9	91.2	73.4	46.1	92.5	255.4	175.2	129.4	90.7	66.5	88.6	122.5	98.5	167.6	200.0	219.6	216.3	260.1

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) Apr-05	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	<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	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<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	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<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	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<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	<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	<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	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<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	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	5.4	6.6	5.4	6.0	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	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	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	167.0	154.0	146.0	224.0	127.0	148.0	141.0	150.0	153.0	100.0	113.0	123.0	107.0	128.0	124.0	120.0	110.0	136.0	133.0	101.0
trans-1,2-Dichloroethene	10	46.9	59.3	48.6	50.7	34.9	46.5	43.3	44.7	48.3	44.0	36.0	40.9	35.1	43.9	39.6	44.3	44.0	48.5	44.4	34.4
1,2-Dichloropropane	5	<1	<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
1,1,2,2-Tetrachloroethane	1	<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	<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	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	14.6	17.0	15.9	16.3	10.4	15.3	14.0	15.5	14.6	15.0	11.8	13.6	9.9	13.6	12.9	13.1	16.0	15.4	13.8	9.9
Freon-11	150	<2	<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	<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	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	25.8	27.1	18.0	21.6	13.6	20.8	12.4	20.2	17.3	18.0	8.8	15.4	13.8	19.5	22.8	22.6	32.0	26.8	22.3	23.2
Total Halogenated Hydrocarbons		259.7	267.6	237.8	322.4	190.3	238.9	216.2	238.7	241.9	185.54	173.7	200.2	172.3	213.0	206.7	207.7	210.0	235.0	221.1	174.8
Total Concentration of VOCs		259.7	267.6	237.8	322.4	190.3	238.9	216.2	238.7	241.9	185.5	173.7	200.2	172.3	213.0	206.7	207.7	210.0	235.0	221.1	174.8

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	Nov-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	<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
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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
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	<0.5	<1	<1	<1	<1	<1	<0.5	<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
1,3,5-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	<1	<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	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<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	<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	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	0.56	<30	<30	<30	<30	<30	<0.5	<30	<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	<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
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	<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	<1
cis-1,2-Dichloroethene	6	137.0	153.0	129.0	112.0	80.1	86.0	98.2	39.5	2.7	7.8	5.3	4.3	4.2	4.0	4.2	3.3	3.1	3.0	3.5	3.4
trans-1,2-Dichloroethene	10	42.4	47.2	42.1	40.1	31.0	29.0	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	2.3
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	<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	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<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
1,1,1-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
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<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	<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	<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	<1
Freon-123A		<1	<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	20.0	33.6	36.4	7.8	10.0	5.7	3.7	2.9	1.7	1.5	3.2	3.1	3.0	1.3	1.3
Total Halogenated Hydrocarbons		219.0	253.6	214.3	196.3	141.6	142.5	168.8	98.6	19.8	27.9	16.9	15.7	12.2	10.2	9.5	10.0	8.7	10.0	7.9	7.0
Total Concentration of VOCs		219.0	253.6	214.3	196.3	141.6	142.5	168.8	98.6	19.8	27.9	16.9	15.7	12.2	10.2	9.5	10.0	8.7	10.0	7.9	7.0

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 (well is on semi-annual sampling)									
		Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08*	Sep-08	Jan-97	(D)*	Feb-97	Apr-97	Aug-97	Dec-97	(D)*	Mar-98	Jun-98	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<30	<100	<2	<200	<20	<0.5	<200	<200	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5								<5	<30	<250	<5	<500	<50	<0.5	<500	<500	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<30	<100	<2	<200	<20	<0.5	<200	<200	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	0.70	<100	<100	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<60	<100	<2	<200	<20	<1	<200	<200	<1
Total Aromatic Hydrocarbons																		0.70			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<30	<100	<2	<200	<20	<0.5	<200	<200	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<1500	<30	<3000	<300	0.72	<3000	<3000	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	2.0	<30	<50	2.0	<100	<10	0.77	<100	<100	0.60
1,1-Dichloroethane	5	<1	<1	<1	<1	1.0	<1	<1	<1	1.2	<1	2,070	1,700	2,480	2,120	1,950	3,050	3,100	2,560	1,770	2,000
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	28.2	<30	<100	26.8	<200	38.3	<0.5	<200	<200	25.0
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	330.0	390.0	489.0	419.0	309.0	585.0	730.0	503.0	397.0	500.0
cis-1,2-Dichloroethene	6	3.2	3.3	2.7	1.4	1.3	1.4	<1	<1	0.92	<1	34.2	32.0	<50	24.4	<100	42.1	60.0	<100	<100	23.0
trans-1,2-Dichloroethene	10	2.3	1.9	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	2.4	<100	<100	1.4
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	34.7	<60	<50	<1	<100	<10	11.0	<100	<100	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	180.0	230.0	215.0	183.0	168.0	238.0	340.0	263.0	188.0	200.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	135.0	180.0	212.0	207.0	159.0	200.0	220.0	200.0	129.0	160.0
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	1.3	<30	<50	1.4	<100	<10	2.3	<100	<100	1.7
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	408.0	430.0	479.0	366.0	362.0	601.0	750.0	595.0	387.0	470.0
Freon-11	150	<2	<2	<2						<0.5		<2	<30	<100	<2	<200	<20	<0.5	<200	<200	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5
Freon-123A		<1	<1	<1								<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<1
Vinyl Chloride	0.5	1.2	1.1	<1	<1	<1	<1	<1	<1	<0.5	<1	71.2	67.0	<50	2.7	<100	83.6	110.0	<100	<100	3.7
Total Halogenated Hydrocarbons		6.7	6.3	2.7	1.4	2.3	1.4			2.12		3,294.6	3,029.0	3,875.0	3,352.3	2,948.0	4,838.0	5,327.2	4,121.0	2,871.0	3,385.4
Total Concentration of VOCs		6.7	6.3	2.7	1.4	2.3	1.4			2.1		3,295	3,029	3,875	3,352	2,948	4,838	5,328	4,121	2,871	3,385

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-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	Jul-04	Aug-04	Sep-04	Oct-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<100	<20	<20	<20	<20	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<250	<50	<50	<50	<50	<5	<5	<50	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<100	<20	<20	<20	<20	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<50	<10	<10	<10	<10	<1	1.1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<100	<20	<20	<20	<20	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons								1.1													
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<100	<20	<20	<20	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	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	1.8	<1	<1	<1
Chloroethane		<1500	<300	<300	<300	<300	<30	<30	<300	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<50	<10	<10	<10	<10	<3	<3	<30	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	1,690	1,790	1,500	1,400	819.0	402.2	499.8	644.0	608.9	458.1	400.0	377.0	194.0	141.0	111.0	92.6	65.2	56.0	64.0	49.0
1,2-Dichloroethane	0.5	<100	24.0	<20	<20	15.3	7.0	7.7	<20	<20	<20	4.9	6.4	2.5	2.1	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	236.0	405.0	216.0	212.0	209.0	108.7	103.3	105.3	61.6	67.6	46.8	88.1	41.9	29.1	29.8	23.5	27.1	23.3	28.8	17.2
cis-1,2-Dichloroethene	6	<50	<10	18.8	20.2	26.6	9.3	11.3	13.7	<10	10.6	6.8	10.0	4.9	4.0	3.2	2.9	2.3	1.7	2.1	<1
trans-1,2-Dichloroethene	10	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<50	<10	<10	<10	<10	<1	1.1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	118.0	173.0	130.0	141.0	202.0	88.1	148.5	113.7	66.8	101.0	77.9	143.0	259.0	406.0	389.0	360.0	488.0	387.0	313.0	260.0
1,1,1-Trichloroethane	200	66.1	75.0	38.4	<10	102.0	41.6	92.0	72.4	37.1	20.9	14.7	11.1	15.0	12.9	12.1	10.0	12.6	9.3	8.9	5.9
1,1,2-Trichloroethane	5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	294.0	459.0	345.0	320.0	298.0	171.5	176.2	187.5	106.9	113.9	83.1	120.0	100.0	99.2	87.9	84.3	95.8	71.3	70.6	48.9
Freon-11	150	<100	<20	<20	<20	<20	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<50	<10	<10	<10	<10	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2,404.1	2,926.0	2,248.2	2,093.2	1,671.9	835.2	1056.7	1,148.4	881.3	772.1	634.2	755.6	618.9	696.4	634.9	574.9	692.8	548.6	487.4	381.0
Total Concentration of VOCs		2,404	2,926	2,248	2,093	1,672	835.2	1,058	1,148	881.3	772.1	634.2	755.6	618.9	696.4	634.9	574.9	692.8	548.6	487.4	381.0

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) 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	Mar-06	Apr-06	May-06	Jun-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5
n-Butylbenzene		<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10	<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	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					1.5
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<300	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<30	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	53.2	57.6	41.8	28.1	26.3	26.8	23.7	20.7	35.7	39.0	51.9	64.3	67.7	58.2	66.3	74.4	72.6	70.0	60.8	66.8
1,2-Dichloroethane	0.5	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	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	18.2	15.5	15.5	12.6	14.9
cis-1,2-Dichloroethene	6	<1	<10	1.7	<10	<1	<1	<1	<1	1.3	<1	2.2	2.2	2.4	2.9	2.8	3.4	3.1	3.4	2.6	3.0
trans-1,2-Dichloroethene	10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<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	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	233.0	334.0	379.0	267.0	302.0	307.0	277.0	252.0	393.0	290.0	232.0	248.0	227.0	185.0	155.0	200.0	207.0	193.0	160.0	199.0
1,1,1-Trichloroethane	200	6.9	<10	7.2	<10	5.3	5.3	5.6	4.4	5.2	4.6	3.9	4.0	3.1	2.8	2.8	3.0	3.2	3.9	2.8	3.2
1,1,2-Trichloroethane	5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	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	70.9	64.8	72.8	59.0	66.9
Freon-11	150	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		376.2	458.4	502.4	340.3	393.8	399.8	363.8	326.5	515.9	405.5	366.8	394.3	379.9	322.2	295.9	369.9	366.2	358.6	297.8	353.8
Total Concentration of VOCs		376.2	458.4	502.4	340.3	393.8	399.8	363.8	326.5	515.9	405.5	366.8	394.3	379.9	322.2	295.9	369.9	366.2	358.6	297.8	355.3

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-06	Aug-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	Feb-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<10	<1	<1	<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	<1	<1
sec-Butylbenzene		<1	<10	<1	<1	<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	<1	<1
Ethylbenzene	300	<1	<10	<1	<1	<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	<2	<2
p-Isopropyltoluene		<1	<10	<1	<1	<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	<5	<5
Naphthalene		<2	<20	<2	<2	<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	<1	<1
Toluene	150	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<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	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	75.4	72.5	73.6	64.3	60.0	60.0	47.5	47.0	48.6	48.7	51.6	49.2	25.8	51.0	21.1	40.9	19.5	24.4	33.6	24.3
1,2-Dichloroethane	0.5	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	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	3.5	7.2	2.7	4.1	6.7	4.4
cis-1,2-Dichloroethene	6	3.3	<10	3.6	3.4	3.0	3.0	2.9	2.8	2.9	2.6	2.9	3.1	1.5	2.9	<1	2.4	<1	1.4	1.9	1.6
trans-1,2-Dichloroethene	10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<10	<1	<1	<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
1,1,2,2-Tetrachloroethane	1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	176.0	199.0	208.0	203.0	176.0	164.0	155.0	145.0	163.0	171.0	178.0	155.0	18.7	76.9	23.6	65.5	20.8	29.3	63.3	42.8
1,1,1-Trichloroethane	200	3.0	<10	2.7	2.2	2.0	2.1	1.9	2.0	1.7	1.9	1.9	2.0	<1	<1	<1	1.0	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	67.3	64.9	62.7	60.9	55.6	51.7	49.1	50.1	53.4	55.2	57.2	55.8	14.0	34.8	11.4	28.9	8.8	13.0	26.5	23.4
Freon-11	150	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<10	<1	<1	<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	<1	<1
Vinyl Chloride	0.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		339.5	350.5	367.3	347.2	310.5	293.3	266.9	256.2	280.5	290.3	303.4	276.2	64.9	175.4	59.6	145.9	51.8	72.2	132.0	96.5
Total Concentration of VOCs		339.5	350.5	367.3	347.2	310.5	293.3	266.9	256.2	280.5	290.3	303.4	276.2	66.2	175.4	59.6	145.9	51.8	72.2	132.0	96.5

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 (well is on annual sampling)												
Constituent	MCL	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Aug-97	(D)*	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<2	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13								<5	<2	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<3	<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	<2	<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
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<2	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3
1,1-Dichloroethane	5	27.4	11.7	33.2	26.6	36.8	23.5	29.5	25.7	31.0	8.6	4.4	3.5	<1	1.2	2.2	4.6	7.8	10.3	15.6	11.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	6.4	1.6	6.7	4.7	6.8	5.3	7.8	33.7	51.0	7.9	3.5	3.2	1.0	2.1	3.3	6.2	8.8	10.8	20.6	15.5
cis-1,2-Dichloroethene	6	1.9	1.3	2.0	1.9	2.5	1.7	2.2	15.9	20.0	2.2	1.7	1.5	<1	<1	1.7	3.2	5.0	5.7	12.1	7.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	72.2	17.9	51.1	30.4	77.4	31.8	80.2	<1	<2	11.7	5.2	2.8	<1	<1	<1	<1	2.2	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	1.2	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	4.3	1.9	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	30.0	7.7	22.7	19.1	34	18.4	30.1	12.3	18.0	16.1	9.5	5.1	1.2	1.7	1.9	2.6	4.3	3.6	5.2	4.4
Freon-11	150								<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A												<1	<1	<1	<1	<1	3.5	<1	8.4	12.7	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	5.2	8.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.7	<1
Total Halogenated Hydrocarbons		137.9	40.2	115.7	82.7	158.7	80.7	149.8	92.8	128.3	46.5	24.3	16.1	2.2	5.0	9.1	20.1	32.4	40.7	68.9	39.2
Total Concentration of VOCs		137.9	40.2	115.7	82.7	158.7	80.7	149.8	92.8	128.3	46.5	24.3	16.1	2.2	5.0	9.1	20.1	32.4	40.7	68.9	39.2

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

		51-97-3 (Cont'd)											51-97-12 (well is on semi-annual sampling)								
Constituent	MCL	Feb-02	Aug-02	Aug-03*	Aug-04	Aug-05	Jan-06	Jul-06	Feb-07	Aug-07	Feb-08	Aug-08	Oct-97	(D)*	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<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	<0.5	<5	<5	<5	<5	<5	<5	<5		<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<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	<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	<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	<2	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	11.7	25.4	10.0	15.8	12.6	12.0	12.1	9.5	8.6	12.7	12.5	17.2	13.0	20.5	1.5	3.6	<1	2.0	8.3	7.3
1,2-Dichloroethane	0.5	<2	<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	20.8	38.3	15.0	31.3	20.6	21.0	21.2	13.4	11.4	26.9	26.7	15.3	14.0	17.5	1.7	4.8	<1	1.9	7.5	7.0
cis-1,2-Dichloroethene	6	7.0	22.1	9.7	18.3	15.7	17.3	18.6	12.2	11.0	37.4	39.4	39.6	45.0	49.5	5.0	11.9	1.7	6.6	31.4	25.0
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	2.2	1.8	5.4	5.8	6.6	<1	1.8	<1	<1	2.5	2.2
1,2-Dichloropropane	5	<1	<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	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	3.1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.1	9.1	3.9	8.2	2.5	2.5	4.5	2.2	2.2	5.3	4.8	8.1	7.4	12.2	1.0	2.8	<1	<1	5.6	2.8
Freon-11	150	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1					<1	1.5	<1	<1	2.0	3.2
Vinyl Chloride	0.5	<1	8.1	1.5	2.8	1.4	<1	3.2	<1	<1	5.6	5.9	15.6	14.0	21.0	<1	4.9	<1	1.8	6.3	5.1
Total Halogenated Hydrocarbons		43.6	103.0	40.1	76.4	52.8	52.8	59.6	37.3	33.2	90.1	91.1	101.2	99.2	127.3	9.2	31.3	1.7	12.3	66.7	52.6
Total Concentration of VOCs		43.6	103.0	40.1	76.4	52.8	52.8	59.6	37.3	33.2	90.1	91.1	101.2	99.2	127.3	9.2	31.3	1.7	12.3	66.7	52.6

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)																			
		Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	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
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	1.4	<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	<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	<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	<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	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	8.5	5.0	13.3	8.7	8.5	14.8	11.3	8.2	13.2	6.0	3.2	2.3	2.8	8.1	8.8	5.0	6.4	8.1	4.9	6.2
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	7.7	5.4	13.3	10.7	10.7	13.4	13.5	9.6	14.7	7.8	4.0	3.3	3.7	9.0	9.3	5.3	7.5	10.7	7.2	8.7
cis-1,2-Dichloroethene	6	22.3	15.8	50.5	34.3	33.8	55.2	54.7	37.0	63.2	30.2	15.7	12.8	17.1	44.0	54.0	31.2	42.9	67.0	36.6	56.7
trans-1,2-Dichloroethene	10	3.3	1.6	5.6	4.2	3.8	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
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	1.4	<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
1,1,2-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	3.1	2.7	7.1	5.3	3.7	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
Freon-11	150	<2	<2	<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	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	2.4	5.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	3.6	2.9	8.1	3.2	2.2	2.9	4.3	2.0	4.5	1.6	<1	<1	<1	1.2	1.5	<1	1.2	3.2	2.1	2.7
Total Halogenated Hydrocarbons		48.5	35.8	103.4	66.4	62.7	97.1	95.5	64.4	111.5	52.3	22.9	18.4	25.7	69.7	83.1	47.1	66.7	100.0	58.9	83.8
Total Concentration of VOCs		48.5	37.2	103.4	66.4	62.7	97.1	95.5	64.4	111.5	52.3	22.9	18.4	25.7	69.7	83.1	47.1	66.7	100.0	58.9	83.8

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 (well is on semi-annual sampling)																			
		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	Aug-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.0	<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	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<0.5	<1	<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	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<0.5	<1	<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	<2
p-Isopropyltoluene		<1	<0.5	<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	<0.5	<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	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<0.5	<1	<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
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
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	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<1	<2	<2	<2	2.4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons											3.9					1.0					
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	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<0.5	<2	<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	<1
Chloroethane		<30	<0.5	<30	<30	<30	<0.5	<30	<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	<3
1,1-Dichloroethane	5	14.9	12.0	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	7.7
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	<2
1,1-Dichloroethene	6	16.1	16.0	13.6	17.8	3.3	3.1	6.7	11.5	12.3	1.1	12.1	9.8	11.9	10.0	8.8	7.4	13.9	5.2	6.4	4.2
cis-1,2-Dichloroethene	6	6.6	6.9	5.7	5.3	<1	<0.5	2.3	4.8	5.0	3.6	5.4	4.6	5.5	5.0	3.9	3.6	5.0	2.8	3.5	2.6
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
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	<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	<0.5	<1	<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
1,1,1-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
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.2	2.4	2.0	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	<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	<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	<1
Freon-123A					1.6	<1		<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	9.2	10.0	9.8	4.4	<1	0.87	4.9	8.4	5.2	2.2	2.1	4.0	13.2	13.7	6.8	17.3	3.3	14.7	7.4	6.0
Total Halogenated Hydrocarbons		49.0	47.86	42.4	43.5	4.5	5.07	19.6	35.0	33.1	17.2	35.8	28.7	40.3	38.0	29.3	39.7	32.4	31.0	25.6	20.5
Total Concentration of VOCs		49.0	47.9	42.4	43.5	4.5	5.07	19.6	35.0	33.1	21.1	35.8	28.7	40.3	38.0	30.3	39.7	32.4	31.0	25.6	20.5

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 (well is on annual sampling)										
		Feb-05	Aug-05	Feb-06	Jul-06	Dec-06	Feb-07	Aug-07	Feb-08	Sep-08	Oct-97	(D)*	Nov-97	Feb-98	May-98*	Nov-98	Jan-99*	Apr-99	Aug-00	Jul-01	Aug-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5		<5	<0.5	<5	<5	<0.5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<1	<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	<0.5	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<0.5	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<3	<3	<3
1,1-Dichloroethane	5	7.3	8.0	6.8	8.0	9.3	6.6	8.0	6.5	4.6	<1	<0.5	<1	<1	<0.5	<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	<0.5	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	5.3	3.0	<1	3.5	6.1	1.7	6.0	4.1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.0	3.6	2.3	2.6	3.7	1.6	5.9	2.7	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<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
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<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	<0.5	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	1.9	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	4.0	3.9	4.6	3.8	2.7	4.5	5.7	2.2	2.7	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		20.6	20.4	13.7	17.9	21.8	14.4	25.6	15.5	7.3											
Total Concentration of VOCs		20.6	20.4	13.7	17.9	21.8	14.4	25.6	15.5	7.3											

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

Constituent	MCL	51-97-14 (Cont'd)						51-97-15													
		Jul-03	Jul-04	Jul-05	Jul-06	Jul-07	Jul-08	Oct-97	Oct-97	(D)*	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99	Apr-99	Sep-99	Nov-99	Jan-00	May-00
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	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<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	<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		<5	<5	<0.5	<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	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<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	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<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	<2	<1	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<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	<30	<0.5	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<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	<2	<2	<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	<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	<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	<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	<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
1,1,2,2-Tetrachloroethane	1	<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	<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	<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	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<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	<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	<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	51-97-15 (Cont'd) Aug-00	Nov-00	Jan-01	May-01	Jul-01	Nov-01	Feb-02	May-02	Jul-02	Oct-02	Jan-03	Feb-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	Jul-04	Oct-04	Jan-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
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
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
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
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
1,1,2,2-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	3.9	<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	<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	<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												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)

Constituent	MCL	51-97-15 (Cont'd)								51-00-8											
		Apr-05	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Sep-01	Sep-02	Nov-02	(D)*	Feb-03	Apr-03	Aug-03	Nov-03	Mar-04	May-04	Sep-04	Nov-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5		<5	<5	<50	<0.5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<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	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<0.5	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	8.7	6.3	<10	5.6	5.1	4.6	5.4	5.6	4.6	4.9	5.4	4.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	5.8	3.3	<10	2.7	1.4	1.2	<1	2.3	1.9	2.5	3.0	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	8.3	6.1	<10	7.2	4.6	4.1	7.2	7.5	5.3	6.3	6.0	5.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<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
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	2.3	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<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	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2		<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	3.8	<1	<10	1.2	1.5	1.5	2.1	2.1	<1	1.1	<1	<1
Total Halogenated Hydrocarbons										26.6	15.7		16.7	12.6	11.4	14.7	17.5	14.1	14.8	14.4	9.8
Total Concentration of VOCs										26.6	15.7		16.7	12.6	11.4	14.7	17.5	14.1	14.8	14.4	9.8

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	Mar-05	May-05	Aug-05	Oct-05	Feb-06	Apr-06	Jul-06	Oct-06	Feb-07	May-07	Sep-07*≈	Oct-07	Feb-08	Apr-08	Sep-08	Apr-01	(D)*	Sep-01	Nov-01	Feb-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	2.1	1.7	1.3	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	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<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
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	1.7	<2	<2	<2
Total Aromatic Hydrocarbons																	2.1	3.4	1.3	1.1	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	4.3	5.0	4.5	4.5	4.5	4.2	4.2	4.2	4.4	4.4	4.4	4.2	3.9	4.2	3.8	3.0	2.6	2.7	3.1	2.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	2.3	<1	<1	1.4	<1	<1	<1	1.80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	3.9	4.8	4.6	6.6	1.4	3.8	5.2	4.7	1.7	3.1	5.9	4.5	3.5	4.3	3.4	8.2	7.5	8.0	10.5	9.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	0.59	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	3.4	2.8	2.1	1.8	1.3
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2			<2	<0.5	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	0.71	<1	<1	<1	<1	5.3	0.73	1.3	1.9	1.2
Total Halogenated Hydrocarbons		8.2	9.8	9.1	14.6	5.9	8.0	10.8	8.9	6.1	7.5	12.81	8.7	7.4	8.5	7.2	19.9	14.22	14.1	17.3	14.9
Total Concentration of VOCs		8.2	9.8	9.1	14.6	5.9	8.0	10.8	8.9	6.1	7.5	38.8	8.7	7.4	8.5	7.2	22.0	17.6	15.4	18.4	14.9

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

Constituent	MCL	51-00-9 (Cont'd)																	51-00-10		
		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	Apr-01	(D)*	Sep-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
Methyl tert-Butyl Ether	13	<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	<05	<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
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
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	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	9.7	9.7	7.9
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	9.6	11.0	8.5	10.0	10.7	12.9	9.1	8.4	12.0	15.3	11.6	15.2	19.4	20.5	20.7	31.6	45.6	5.6	5.8	3.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.9	3	<1	0.76	<1
1,2-Dichloropropane	5	<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	<0.5	<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	<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	1.3	5.5	<1	<0.5	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<2
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	<0.5	<1
Vinyl Chloride	0.5	2.8	2.0	1.4	<1	1.9	<1	<1	<1	2.1	1.1	<1	2.1	2.0	2.3	<1	1.5	2	8.9	3.7	1.6
Total Halogenated Hydrocarbons		15.9	15.6	12.4	12.6	15.0	15.8	11.5	10.8	16.5	19.7	14.3	19.8	24.3	26.0	23.0	38.6	58.9	24.2	19.96	12.8
Total Concentration of VOCs		15.9	15.6	12.4	12.6	15.0	15.8	11.5	10.8	16.5	19.7	14.3	19.8	24.3	26.0	23.0	38.6	58.9	24.2	20.0	12.8

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)																			
		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	Feb-05	May-05	Aug-05	Aug-06	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	<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
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																					
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
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
1,1-Dichloroethane	5	8.4	6.6	8.2	5.2	6.9	5.9	5.2	6.3	6.0	5.8	5.3	5.8	4.4	4.6	5.4	5.7	4.6	4.5	4.3	3.9
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	3.8	1.8	1.6	2.6	2.5	3.4	2.7	3.7	4.2	4.3	3.4	4.0	2.7	3.5	4.2	4.0	5.2	14.9	19.2	23.4
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
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
1,1,2,2-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	1.0	<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-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	<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	1.5	<1	2.3	1.1	<1	<1	2.5	1.7	<1	1.1	1.6	1.3	<1	<1	<1	<1	<1	<1	1.6
Total Halogenated Hydrocarbons		12.2	9.9	9.8	10.1	11.5	9.3	7.9	12.5	11.9	10.1	9.8	11.4	8.4	8.1	9.6	9.7	9.8	19.4	23.5	28.9
Total Concentration of VOCs		12.2	9.9	9.8	10.1	11.5	9.3	7.9	12.5	11.9	10.1	9.8	11.4	8.4	8.1	9.6	9.7	9.8	19.4	23.5	28.9

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 Oct-01	(D)*	Feb-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Feb-05	May-05	Jul-05	Jul-06	Jul-07	Oct-07
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
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	<5
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	105.0	<1	1.6	<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															105.0		1.6				
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	<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	<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
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	<0.5	<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	<0.5	<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-11	150	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
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	<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															105.0		1.6				

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 (well is on semi-annual sampling)																			
		Jun-94*	(D) ^	Sep-94	Dec-94*	Mar-95*	Jun-95*	(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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<5	<1	<0.5	<0.5	<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
Naphthalene		<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1.0	<10	<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	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<10	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<150	<30	<0.5	<0.5	<0.5	<0.5	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	1.8	<5	1.7	1.2	<0.5	1.4	1.2	1.4	2.8	4.2	1.3	3.7	2.0	2.3	3.1	1.9	2.9	1.3	5.6	7.2
1,2-Dichloroethane	0.5	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	3.0	<1	2.1	<1	1.5	1.6	1.3	2.0	<1	2.7	3.2
cis-1,2-Dichloroethene	6	8.6	13.0	4.0	3.8	<0.5	6.7	5.0	6.3	18.1	21.9	2.5	19.6	6.5	8.0	12.1	7.7	11.1	4.8	14.7	10.1
trans-1,2-Dichloroethene	10	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	1.6	<1	1.2	<1	0.7	<1	<1	<1	<1	<1	1.2
1,2-Dichloropropane	5	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<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
1,1,2,2-Tetrachloroethane	1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.0	<5	<1	0.76	0.55	0.68	<0.5	<0.5	<1	<1	4.2	2.1	2.7	<0.5	<1	<1	<1	<1	<1	1.4
1,1,1-Trichloroethane	200	<0.5	<5	<1	3.8	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	12.0	14.0	16.4	5.6	2.4	7.0	5.2	6.3	23.5	34.6	5.4	22.0	13.3	35.0	24.9	73.3	69.8	49.9	48.5	61.8
Freon-11	150	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<2	<2	<2
Freon-113	1200	<0.5		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A																		<1	<1	1.2	1.8
Vinyl Chloride	0.5	<0.5	<10	<1	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	<1	<1	<1	<1	0.63	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		23.4	27.0	22.1	15.16	2.95	15.78	11.4	14.0	49.1	65.3	13.4	50.7	24.5	48.13	41.7	84.2	85.8	56.0	72.7	86.7
Total Concentration of VOCs		23.4	27.0	22.1	15.2	3.0	15.8	11.4	14.0	49.1	65.3	13.4	50.7	24.5	48.1	41.7	84.2	85.8	56.0	72.7	86.7

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-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	1.7	2.5	<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	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons									1.7	2.5											
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<1	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	6.9	1.9	2.8	7.1	9.6	2.4	10.9	6.3	11.0	7.2	7.1	7.8	15.4	11.9	8.0	10.4	8.5	9.4	6.9	6.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	3.6	<1	<1	4.6	6.6	<1	6.1	2.4	7.4	3.7	3.8	1.9	9.2	3.2	1.2	<1	<1	0.90	<1	<1
cis-1,2-Dichloroethene	6	13.0	5.2	4.0	13.8	15.5	1.8	19.7	13.0	21.0	16.0	14.8	12.9	29.8	38.7	22.1	27.6	22.6	23	13.2	9.6
trans-1,2-Dichloroethene	10	1.5	<1	<1	1.6	1.5	<1	2.4	1.4	2.9	2.1	2.6	1.7	4.8	4.0	1.3	2.6	2.1	2.4	1.9	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	1.7	<1	<1	2.1	1.9	<1	3.2	1.1	3.3	1.7	<1	<1	4.1	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1
Trichloroethene	5	45.0	28.4	12.5	59.4	67.6	8.1	92.0	46.0	95.0	73.8	62.6	46.5	138.0	27.0	13.3	<1	<1	<0.5	<1	2.7
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5		
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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			
Vinyl Chloride	0.5	1.4	<1	<1	<1	<1	<1	1.9	<0.5	1.2	<1	<1	<1	1.5	10.0	2.4	4.5	4.0	4.7	1.5	<1
Total Halogenated Hydrocarbons		73.1	35.5	19.3	88.6	102.7	12.3	136.2	70.2	141.8	104.5	90.9	70.8	202.8	94.8	48.3	45.1	37.2	40.4	23.5	18.7
Total Concentration of VOCs		73.1	35.5	19.3	88.6	102.7	12.3	136.2	71.9	144.3	104.5	90.9	70.8	202.8	94.8	48.3	45.1	37.2	40.4	23.5	18.7

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-01-5A						
		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	Sep-01	Jan-02	(D)*	May-02	Aug-02	Oct-02	Jan-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	<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
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
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	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	2.2	<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	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	<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
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
1,1,2,2-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	<1	<1	<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	1.2	1.2	<1	<1	1.5	1.5	<1	2.0	<1	<1	2.8	2.7	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
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		9.2	12.8	1.9	4.2	6.3	7.8	6.7	10.5	4.1	9.3	15.6	16.3	6.7							
Total Concentration of VOCs		9.2	12.8	1.9	4.2	6.3	7.8	6.7	10.5	4.1	9.3	15.6	16.3	6.7							

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)												51L-01-5B							
		Apr-03	Jul-03*	Nov-03	Mar-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Oct-05	Nov-06	Oct-07	Sep-01	Nov-01	(D)*	Feb-02	May-02	Aug-02	Oct-02	Jan-03
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	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<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	<1
ter-Butylbenzene		<1	<0.5	<1	<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	<1	<0.5	<1	<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	<2
p-Isopropyltoluene		<1	<0.5	<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	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<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	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<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
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
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	<1
Xylenes, total	1750	<2	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<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	<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	<1
Chloroethane		<30	<0.5	<30	<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	<3	<0.5	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	1.8	2.4	1.9	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	<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	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	1.5	2.5	3.7	3	<1	<1	<0.5	<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	<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	<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
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<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	<2
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons										3.3	4.9	7.0	4.0								
Total Concentration of VOCs										3.3	4.9	7.0	4.0								

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						
		Apr-03	Jul-03	Nov-03	Mar-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Oct-05	Nov-06	Oct-07	Sep-01	Jan-02	(D)*	May-02	Aug-02	Oct-02	Jan-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	<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
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	1.8	<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																	1.8				
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
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	<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
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
1,1,2,2-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	<1	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
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																					
Total Concentration of VOCs																	1.8				

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

		51L-01-6 (Cont'd)													51L-01-7						
Constituent	MCL	Apr-03	Jul-03*	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Oct-05	Nov-06	Oct-07	Sep-01	Jul-02	(D)*	Oct-02	Jan-03	Apr-03	Jul-03*
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	<0.5
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	0.54	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<0.5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1
Total Aromatic Hydrocarbons			0.54																		
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
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	<0.5
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5
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	<0.5
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	<0.5
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	<0.5
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	<0.5
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	<0.5
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	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
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	<0.5
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	<0.5
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Freon-11	150	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
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	<0.5
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs			0.5																		

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

		51L-01-7(Cont'd)											56-98-2 (well is on semi-annual sampling)								
Constituent	MCL	Nov-03	Mar-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Oct-05	Nov-06	Oct-07	Jul-98	(D)*	Nov-98	Feb-99	May-99	Sep-99	Nov-99	Feb-00	May-00
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
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	0.61	<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														0.61							
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	<1	<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	<30	0.97	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	2.3	1.2	<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	4.0	5.2	2.1	1.1	<1	1.1	<1	<1	1.4
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.0	2.7	1.4	<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
1,2-Dichloropropane	5	<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	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.3	<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
1,1,2-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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	1.6	1.2	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<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	<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	7.4	9.1	28.5	40.3	14.3	31.8	10.9	18.1	15.8
Total Halogenated Hydrocarbons													16.5	21.87	35.7	41.4	14.3	32.9	10.9	18.1	17.2
Total Concentration of VOCs													16.5	22.5	35.7	41.4	14.3	32.9	10.9	18.1	17.2

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)																			
		Aug-00	Nov-00	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
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
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	<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	<1	<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	<30	<0.5	<30	<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	<3
1,1-Dichloroethane	5	<1	1.2	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	2.0	1.7	2.2	2.3	2.3
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	1.8	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	3.0	4.3
cis-1,2-Dichloroethene	6	<1	<1	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
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
1,2-Dichloropropane	5	<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	<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	<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	<1	<1	1.4	1.4	<1	<1	<1	<1	<1	1.2	0.95	<1	1.1	<1	<1	<1	<1	<1	<1	<1
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	<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	3.9	2.0	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
Total Halogenated Hydrocarbons		3.9	5.0	14.2	17.3	7.8	6.6	5.1	4.8	9.2	10.4	10.53	8.1	10.2	4.4	4.7	7.6	4.8	8.9	7.4	8.8
Total Concentration of VOCs		3.9	5.0	14.2	17.3	7.8	6.6	5.1	4.8	9.2	10.4	10.5	8.1	10.2	4.4	4.7	7.6	4.8	8.9	7.4	8.8

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 (well is on semi-annual sampling)																			
		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	Jul-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	<1
n-Butylbenzene		<1	<0.5	<1	<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	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<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	<1	<0.5	<1	<1
Isopropylbenzene		<2	<0.5	<2	<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	<1	<0.5	<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	<0.5	<5	<5
Naphthalene		<2	<0.5	<2	<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	<1	<0.5	<1	<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
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
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	<1
Xylenes, total	1750	<2	<1	<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	<0.5	<1	<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	<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	<1	<0.5	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<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	<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
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	<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	<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	<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
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	<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
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<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
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1	<0.5	<1	<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	<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	<1	<0.5	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	1.4	2.2	2.0	<1	2.0	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	<1
Total Halogenated Hydrocarbons		1.4	2.95	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	3.0	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	

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

		63-98-18 (Cont'd)					64-97-1 (well is on annual sampling)														
Constituent	MCL	Feb-05	Aug-05	Jul-06	Jul-07	Jul-08	Jul-97	(D)*	Nov-97	Mar-98	May-98	Sep-98	Nov-98	Feb-99	May-99	Mar-00	Aug-00	Feb-01	Aug-01	Feb-02	Aug-02
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
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	<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
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	0.87	<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
1,2-Dichloropropane	5	<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
1,1,2,2-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	<1	<1	<1	<1	<1	5.0	8.2	4.6	5.6	5.5	2.2	2.8	2.6	2.8	3.9	3.4	2.7	4.1	2.3	4.1
Freon-11	150	<2	<2	<2	<2		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<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	<1
Freon-123A		<1	<1	<1	<1		<1	<0.5	<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							5.0	9.07	4.6	5.6	5.5	2.2	2.8	2.6	2.8	3.9	3.4	2.7	4.1	2.3	4.1
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	2.7	4.1	2.3	4.1

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 (well is on semi-annual sampling)													
		Aug-03	Aug-04	Aug-05	Jul-06	Jul-07	Aug-08	Jul-97	(D)*	Nov-97	Mar-98	May-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	<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	<5	<5	<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																					
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	<1	<1	<1	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1.9	1.6	1.8	1.9	2.8	3.3
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	1.3	1.0	4.1	6.0	2.0	1.9	2.2	5.9	4.0	4.7	4.7	7.0	6.0
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	<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	<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
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	<1	<1	1.6	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.2	<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	4.4	3.9	3.9	2.9	3.1	3.8	<1	0.54	<1	1.7	1.8	<1	<1	<1	1.9	2.2	1.6	1.9	2.5	3.1
Freon-11	150	<2	<2	<2	<2	<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	1.4	<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	<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	<1
Total Halogenated Hydrocarbons		4.4	3.9	3.9	2.9	3.1	3.8		1.84	1.0	5.8	10.4	2.0	1.9	2.2	9.7	10.5	8.1	8.5	12.3	12.4
Total Concentration of VOCs		4.4	3.9	3.9	2.9	3.1	3.8		1.8	1.0	5.8	10.4	2.0	1.9	2.2	9.7	10.5	8.1	8.5	12.3	12.4

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

		64-97-2 (Cont'd)													71-95-9 (well is on annual sampling)							
Constituent	MCL	Aug-02	Feb-03	Aug-03	Mar-04	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Jan-07	Jul-07	Feb-08	Aug-08	May-95*	(D)^	Aug-95	Dec-95	Feb-96	May-96	Jul-96	Dec-96*
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<1	<1	<1	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5
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	<0.5	<5	<1	<1	<1	<1	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<2	<2	<2	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<10	<1	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons				2.5																		
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<10	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<10	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<5	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethane	5	3.9	2.5	3.3	1.7	3.6	5.2	6.5	7.6	5.1	6.9	6.9	5.3	4.1	<0.5	<5	<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	<0.5	<5	<1	<1	<1	<1	<2	<0.5
1,1-Dichloroethene	6	5.5	4.1	6.2	2.2	5.0	4.8	5.0	6.2	2.6	4.0	4.8	3.5	2.2	1.0	<5	<1	<1	1.8	1.1	<1	0.75
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<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	<0.5	<5	<1	<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	<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	<5	<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	<5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	1.0	<1	<1	<1	<1	1.0	1.2	1.7	1.4	0.64	<5	<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	0.76	<5	<1	<1	1.8	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	2.6	2.2	2.5	1.4	3.0	3.7	3.0	3.5	1.8	2.5	3.4	3.3	3.0	<0.5	<5	<1	<1	<1	<1	<1	<0.5
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<0.5	<5	<1	<1	<1	<1	<2	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5		<5	<1	<1	<1	<1	<0.5
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	<0.5	<10	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		12.0	8.8	12.0	5.3	12.6	13.7	14.5	17.3	9.5	14.4	16.3	13.8	10.7	2.40				3.6	1.1		0.75
Total Concentration of VOCs		12.0	8.8	14.5	5.3	12.6	13.7	14.5	17.3	9.5	14.4	16.3	13.8	10.7	2.4				3.6	1.1		0.8

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 (well is on semi-annual sampling)					
Constituent	MCL	Mar-97	May-97	May-98*	Jan-99	Apr-99	Jul-00	Jan-01	Jul-01*	Aug-02	Jul-03	Jul-04	Jul-05	Dec-06	Aug-07	Feb-08	Jun-99	(D)*	Sep-99	Nov-99	Mar-00	May-00
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<0.5	<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	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<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	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<1	<1	<0.5	<1	<1	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	0.94	<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	<0.5	<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	<0.5	<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	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	58.0	45.0	47.5	61.1	51.6	65.8
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	0.57	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<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
1,1,2,2-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	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	146.0	180.0	90.1	112.0	36.1	104.0
1,1,1-Trichloroethane	200	<1	<1	0.53	<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	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	86.4	91.0	81.4	79.6	50.4	120.0
Freon-11	150	<2	<2	0.97	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<1	<2	<2	<2	<0.5	<2	<2	<2	<2
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<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	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	2.6	4.0	3.9	3.7	7.7	3.8
Total Halogenated Hydrocarbons				2.44													293.0	321.67	222.9	256.4	145.8	293.6
Total Concentration of VOCs				2.4													293.0	321.7	222.9	256.4	145.8	293.6

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) Jun-00*	Sep-00	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<4	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<2	<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	<5	<5
Naphthalene		<0.5	<4	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<2	<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	<2	<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	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<4	<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																					
Bromodichloromethane	80	<0.5	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<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	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<60	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<6	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<2	<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	<4	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.0	<2	<1	1.1	0.98	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	43.0	53.4	89.2	91.1	71.0	68.0	65.5	46.9	58.7	81.0	74.9	63.8	57.3	61.9	52.7	30.1	5.6	<1	4.1	<1
trans-1,2-DCE	10	1.5	<2	<1	<1	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<2	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	210.0	171.9	68.8	131.8	120.0	149.7	106.8	102.8	121.9	130.1	75.3	115.0	143.0	4.8	4.1	3.9	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<2	<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	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	100.0	119.3	128.4	85.1	77.0	71.8	88.0	68.0	90.5	88.7	71.0	89.8	78.1	10.6	5.9	3.8	<1	<1	1.9	<1
Freon-11	150	<0.5	<4	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<0.5	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<2	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	2.9	3.0	6.5	5.8	3.4	16.0	5.3	2.8	5.9	5.3	4.1	5.2	2.9	12.9	3.4	7.9	<1	<1	<1	<1
Total Halogenated Hydrocarbons		358.4	347.6	292.9	314.9	274.18	305.5	265.6	221.7	277.0	305.1	225.3	273.8	281.3	90.2	66.1	45.7	5.6		6.0	
Total Concentration of VOCs		358.4	347.6	292.9	314.9	274.2	305.5	265.6	221.7	277.0	305.1	225.3	273.8	281.3	90.2	66.1	45.7	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)

		71B-98-13 (Cont'd)							71B-99-3R												
Constituent	MCL	Oct-05	Feb-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Apr-01	(D)*	Aug-01(G	Nov-01(G	Feb-02(G	May-02	Aug-02	Oct-02	Feb-03	Apr-03	Sep-03	Nov-03	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	16.2	<1	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<200	<3	<2	<20	<2	<2	<20	<20	<2	<2	<20	<2	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5		<500	<3	<5	<50	<5	<5	<50	<50	<5	<5	<50	<5	<50
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<200	<3	<2	<20	<2	<2	<20	<20	<2	<2	22.4	<2	<20
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<200	<5	<2	<20	<2	<2	<20	<20	<2	<2	<20	<2	<20
Total Aromatic Hydrocarbons										5.8									38.6		
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<200	<3	<2	<20	<2	<2	<20	<20	<2	<2	<20	<2	<20
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<3000	<3	<30	<300	<30	<30	<300	<300	<30	<30	<300	<30	<300
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<300	<3	<3	<30	<3	<3	<30	<30	<3	<3	<30	<3	<30
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<200	<3	<2	<20	<2	<2	<20	<20	<2	<2	<20	<2	<20
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
cis-1,2-Dichloroethene	6	<1	<1	2.4	1.4	1.8	2.3	7.9	<100	7.2	1.9	<10	10.1	2.2	<10	<10	4.4	3.1	153.0	198.0	156.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<100	<5	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	1,190.5	900.0	667.0	385.4	1,306	677.0	368.5	396.2	1,550	915.0	238.0	61.9	245.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	180.7	25.0	9.9	<10	35.2	16.3	<10	<10	25.5	13.5	54.3	19.8	360.0
Freon-11	150	<2	<2	<2	<2	<2	<2		<200	<3	<2	<20	<2	<2	<20	<20	<2	<2	<20	<2	<20
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Freon-123A		<1	<1	<1	<1	<1	<1		<100		<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10
Vinyl Chloride	0.5	<1	<1	1.7	<1	<1	1.4	2.9	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	16.1	67.1
Total Halogenated Hydrocarbons				4.1	1.4	1.8	3.7	10.8	1,371.2	932.2	678.8	385.4	1351.3	695.5	368.5	396.2	1579.9	931.6	445.3	295.8	828.1
Total Concentration of VOCs				4.1	1.4	1.8	3.7	10.8	1,371	938.0	678.8	385.4	1,351	695.5	368.5	396.2	1,580	931.6	483.9	295.8	828.1

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) 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	Nov-06	Dec-06	Jan-07	Feb-07	Apr-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<20	<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	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	0.55	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	89.9	60.0	<10	38.6	20.4	11.6	11.5	15.2	<1	4.7	4.1	8.5	7.2	8.7	4.8	4.7	6.5	9.2	15.3	<1
trans-1,2-DCE	10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	148.0	129.0	253.0	8.9	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	313.0	261.0	112.0	20.5	3.9	2.7	3.8	5.1	<1	2.2	<1	2.2	1.6	1.8	1.7	1.7	1.7	2.3	5.6	<1
Freon-11	150	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	20.7	<10	<10	11.0	3.6	6.4	6.0	9.9	<1	2.4	2.6	6.6	4.1	4.9	2.2	1.5	2.5	5.9	4.5	<1
Total Halogenated Hydrocarbons		571.6	450.0	365.0	79.0	27.9	20.7	21.3	30.2		9.3	6.7	17.3	13.5	15.4	8.7	7.9	10.7	17.4	25.4	
Total Concentration of VOCs		571.6	450.0	365.0	79.0	27.9	20.7	21.3	30.2		9.3	6.7	17.3	13.5	15.4	8.7	7.9	10.7	17.4	25.4	

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

		71B-99-3R (Cont'd)													MW90-3 (semi-annual sampling)						
Constituent	MCL	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	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	(D)
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<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
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<5	<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
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<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
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<5	<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	<5	<1	<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
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<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
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<5	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<10	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<5	<5	<5	<5	<5	<5	<5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	11.2	2.6	5.5	2.8	5.7	3.4	3.2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	10.9	1.5	3.0	1.8	1.9	3.0	2.9
cis-1,2-Dichloroethene	6	<1	3.4	2.2	2.6	<1	8.0	9.9	<1	31.4	11.4	<1	1.6	<1	16.5	8.5	19.6	13.8	16.2	16.7	13.5
trans-1,2-DCE	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	9.4	1.2	2.3	1.4	<1	2.1	1.8
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	13.8	<1	<1	<1	<1	0.52	<1	26.7	27.5	32.7	21.3	25.1	28.0	26.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<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	<5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	1.6	1.3	<1	<1	7.1	22.2	<1	14.7	<1	<1	<0.5	<1	14.6	10.7	21.0	13.8	13.4	20.3	19.7
Freon-11	150	<2	<2	<2	<2	<2	<2						<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	<0.6	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1														
Vinyl Chloride	0.5	<1	<1	1.3	<1	<1	1.1	2.9	<1	7.0	4.2	<1	<0.5	<1	6.1	3.3	10.2	4.5	6.0	5.8	5.3
Total Halogenated Hydrocarbons			5.0	4.8	2.6		16.2	48.8		53.1	15.6		2.12		95.4	55.3	94.3	59.4	68.3	79.3	73.3
Total Concentration of VOCs			5.0	4.8	2.6		16.2	48.8		53.1	15.6		2.1		95.4	55.3	94.3	59.4	68.3	79.3	73.3

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) Jun-94	Aug-94	Nov-94*	Mar-95*	Jun-95*	Sep-95	Dec-95	(S)*	Feb-96	Aug-96	Dec-96	(D)*	Mar-97	(D)*	Sep-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13													<5	<0.5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<2	<1	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	4.2	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<5	<5	<0.5	<0.5	<0.5	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<0.5	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	84.9	40.0	32.0	22.4	18.0	10.3	13.5	5.0	4.8	6.5	3.9
1,1-Dichloroethane	5	2.4	1.8	3.1	2.7	2.6	2.7	2.6	2.6	3.4	<1	<1	0.97	<1	1.0	<1	1.6	1.2	1.1	2.0	1.6
1,2-Dichloroethane	0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.3	1.2	1.7	1.5	1.7	1.8	1.8	1.3	1.5	<1	<1	0.59	<1	0.57	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	11.5	13.4	13.0	13.0	14.0	20.7	22.1	17.0	24.5	<1	11.0	12.0	13.8	14.0	13.6	20.8	16.3	18.2	14.8	15.4
trans-1,2-DCE	10	1.0	1.3	1.6	1.6	1.6	2.1	2.3	1.7	<1	<1	<1	0.94	<1	1.1	<1	1.4	<1	<1	1.1	1.1
1,2-Dichloropropane	5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<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	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	14.6	22.2	20.0	19.0	19.0	21.3	25.2	19.0	20.8	<1	10.6	12.0	10.3	13.0	11.9	19.6	14.4	13.6	11.8	14.3
1,1,1-Trichloroethane	200	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	9.7	19.2	15.0	16.0	18.0	22.1	24.6	21.0	26.6	<1	18.4	17.0	19.1	22.0	18.1	31.0	19.2	18.0	18.2	16.0
Freon-11	150	<1	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<0.5	<0.5	<0.5	<5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<2	<2	<2	<2	<2	<2
Freon-123A																	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	1.7	<1	2.2	2.5	2.8	3.1	2.2	3.8	3.6	<1	<1	0.64	<1	0.92	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		42.2	59.1	56.6	56.3	59.7	73.8	80.8	66.4	80.4	89.1	80.0	76.14	65.6	70.59	53.9	87.9	56.1	55.7	54.4	52.3
Total Concentration of VOCs		42.2	59.1	56.6	56.3	59.7	73.8	80.8	66.4	80.4	89.1	80.0	76.1	65.6	70.6	53.9	87.9	56.1	55.7	54.4	52.3

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

		MW90-3 (Cont'd)																	MW90-4 (annual sampling)			
Constituent	MCL	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Feb-03	Jul-03*	Feb-04	Jul-04	Feb-05	Aug-05	Feb-06	Jul-06	Feb-07	Sep-07*	Feb-08	Aug-08	Dec-92	Mar-93	Jun-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	<0.5	<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	<5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<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	<5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<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	<5	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<5	<1	<1	<1
Total Aromatic Hydrocarbons																						
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<10	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<5	<5	<5	<5
Chloroform	80	3.1	<3	3.4	<3	<3	<3	1.8	<3	<3	<3	<3	<3	<3	<3	0.73	<3	<3	<5	<1	<1	<1
1,1-Dichloroethane	5	1.3	1.5	1.9	2.0	1.6	1.6	1.6	1.7	1.1	<1	1.5	1.3	1.2	1.4	1.4	1.1	1.3	11.4	1.9	3.2	2.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<5	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	1.0	<1	<1	<1	0.78	<1	<1	<1	<1	<1	<1	<1	0.67	<1	<1	<5	<1	<1	<1
cis-1,2-Dichloroethene	6	15.9	13.6	17.5	15.7	15.6	13.4	16.0	12.1	11.2	10.0	11.8	10.7	10.4	8.6	7.5	7.4	6.7	<5	<1	<1	<1
trans-1,2-DCE	10	<1	<1	1.1	<1	<1	<1	0.83	<1	<1	<1	<1	<1	<1	<1	0.65	<1	<1	<5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1
Tetrachloroethene	5	9.7	9.2	12.3	9.4	9.5	8.9	9.1	6.3	7.9	7.6	7.7	7.5	6.2	6.1	6.2	6.5	5.6	<5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<5	<1	<1	<1
Trichloroethene	5	13.0	12.1	16.0	13.1	12.5	10.9	11.0	8.8	10.1	8.4	8.1	8.5	7.8	7.2	6.8	7.1	6.7	<5	1.1	1.6	1.3
Freon-11	150	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<1	<1	<1	<0.5	<1		<1.1	<1	<1	<1
Freon-113	1200	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.6	<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	0.59	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1
Total Halogenated Hydrocarbons		43.0	36.4	53.2	40.2	39.2	34.8	41.7	28.9	30.3	26.0	29.1	28.0	25.6	23.3	23.95	22.1	20.3	11.4	3.0	4.8	3.6
Total Concentration of VOCs		43.0	36.4	53.2	40.2	39.2	34.8	41.7	28.9	30.3	26.0	29.1	28.0	25.6	23.3	24.0	22.1	20.3	11.4	3.0	4.8	3.6

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) Nov-93	Mar-94	May-94	Aug-94	Dec-94*	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	5.0	<1
Methyl tert-Butyl Ether	13														<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<0.5	<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	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	1.0	<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	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	1.0	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons				2.0																5.0	
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<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	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<5	<5	<5	<5	<0.5	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	1.3	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	2.3	1.8	2.1	1.0	2.1	2.2	1.9	<1	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<0.5	<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	<0.5	1.8	<1	<1	1.4	1.1	1.1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-DCE	10	<1	<1	<1	<1	<0.5	<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	<1	<0.5	<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
1,1,2,2-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	<0.5	<0.5	<0.5	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.1	<1
1,1,1-Trichloroethane	200	<1	<1	<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	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.5	1.8	1.3	1.4	1.0	1.2	0.96	<1	1.7	<1	<1	<1	1.0	<1	<1	1.4	<1	<1	2.8	<1
Freon-11	150	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A																	2.5	1.3	1.1	1.7	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.8	3.6	5.8	2.4	3.1	3.4	2.86	1.8	5.6		1.4	1.1	2.1			3.9	1.3	1.1	6.6	
Total Concentration of VOCs		3.8	3.6	7.8	2.4	3.1	3.4	2.9	1.8	5.6		1.4	1.1	2.1			3.9	1.3	1.1	11.6	

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

		MW90-4 (Cont'd)													MW90-5 (semi-annual sampling)						
Constituent	MCL	Sep-00	Feb-01	Aug-01	Feb-02	May-02	Aug-02	Jul-03	Jul-04	Jul-05	Jul-06	Aug-07	Jul-08	Aug-08	Dec-92	Feb-93	Mar-93	(D)	May-93	Jun-93	Sep-93
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<5	<5	<5	<5	<5	<5	<5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	1.0	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	1.7	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
trans-1,2-DCE	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<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	<1	<0.6	<1	<1	<1	2.0	<1	<1
Freon-123A		1.4	1.4	<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	<5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.4	1.4	1.1					1.7							1.0			2.0		
Total Concentration of VOCs		1.4	1.4	1.1					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) Dec-93^	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	<5.0	<1	<1	<1	<1	<0.5	<0.5	<1	<1	9.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5.0	<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<5.0	<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<5.0	<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<5.0	<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<5.0	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<5.0	<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		<5.0	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<5.0	<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<5.0	<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		<5.0	<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		<5.0	<1	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<10.0	<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	<10.0	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<10	<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	<5.0	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<10.0	<5	<5	<5	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<5.0	<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	<5.0	<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	<5.0	<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	<5.0	<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	<5.0	<1	<1	1.0	<1	1.8	2.1	11.3	<1	<1	1.1	<1	1.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-DCE	10	<5.0	<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	<5.0	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5.0	<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	<5.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5.0	<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	<5.0	<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	<5.0	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<5.0	<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	<5.0	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<5.0	<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	<10.0	<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		2.49	2.85	35.7	1.2	4.1	1.1		1.5							
Total Concentration of VOCs				9.8	1.0		2.5	2.9	35.7	1.2	14.0	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)

		MW90-5 (Cont'd)																			MWP-1	
Constituent	MCL	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	Dec-92	Mar-93
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	<5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1
p-Isopropyltoluene		<1	1.5	<1	<1	<1	<1	<1	<1	<0.5	<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	<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	<5	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<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	<5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1
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	<5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<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	<5	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<150	<30
Chloroform	80	<1	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
cis-1,2-Dichloroethene	6	1.7	2.2	1.6	1.0	1.8	1.1	1.2	1.6	1.2	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<1	<5	<1
trans-1,2-DCE	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<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	<5	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2		<5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<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	<5	<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	MWP-1 (Cont'd) 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	Jul-96	Nov-96	Feb-97	May-97	Aug-97	Nov-97	Jan-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<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
Naphthalene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<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	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<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-Dichloroethane	0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-DCE	10	<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-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<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	MWP-1 (Cont'd) May-95*	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	Apr-02	Aug-02	May-95*	Jan-03	Apr-03
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<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	<0.5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<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		<0.5	<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		<0.5	<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	<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	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<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	<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	<0.5	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-DCE	10	<0.5	<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	<0.5	<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
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<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	<0.5	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<0.5	<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	<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 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-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Oct-05	Jan-06	Apr-06	Jul-06	Oct-06	Jan-07	May-07	Jul-07	Oct-07	Jan-08	Apr-08	Jul-08
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	<0.5	<1	<1	<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	<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	<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	<0.5	<2	<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	<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	<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	<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	<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	<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	<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
Bromoform	80	<2	<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	<1	<0.5	<1	<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	<30
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	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-DCE	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
1,1,2,2-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	<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	<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	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<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	<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	<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	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
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
n-Butylbenzene		<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	<0.5	<0.5	<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
Chlorobenzene		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
Isopropylbenzene		<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	<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	<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
n-Propylbenzene		<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<1	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromomethane	80	<4	<10	<10	<10	<10	<10	<1	<1	<10	<10	<10	<10	<10	<10	<10	<10	<1	<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
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<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
Chloromethane		<1	<1	<10	<10	<10	<10	<0.5	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<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	6.0	5.6
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
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
cis-1,2-Dichloroethene	6	56.1	64.3	27.9	29.3	47.9	73.0	82.0	74.0	88.7	94.1	120.0	104.0	110.0	149.0	116.0	86.9	120	106.0	148
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
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
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	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<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
Tetrachloroethene	5	6.0	6.3	2.0	<1	1.8	1.4	2.7	0.95	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	29.9	40.4	15.7	7.2	10.0	10.7	20.0	21.0	12.7	9.6	8.8	6.4	8.1	10.7	34.1	33.3	19	18.1	24.7
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
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	5.0	3.0	5.1	2.3	2.0	2.3	2.7	2.5	1.7	2.8	1.1	0.96	<1	3.1
Total Halogenated Hydrocarbons		110.8	133.3	54.2	45.4	70.6	99.8	117.57	111.92	112.3	112.6	138.6	119.9	127.0	170.1	161.0	126.8	146.8	130.1	184.9
Total Concentration of VOCs		110.8	133.3	54.2	45.4	70.6	99.8	117.6	111.9	112.3	112.6	138.6	119.9	127.0	170.1	161.0	126.8	146.8	130.1	184.9

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
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
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<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
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<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
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<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
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
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<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
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<1	<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	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromomethane	80	<4	<4	<4	<10	<10	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<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
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<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
Chloromethane		<1	<1	<1	<10	<10	<0.5	<10	<0.5	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<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
1,2-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
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
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
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
1,2-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
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	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<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
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-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
1,1,2-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
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
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
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
Total Halogenated Hydrocarbons										5.91				1.8			1.6			1.9
Total Concentration of VOCs										5.9				1.8			1.6			1.9

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
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
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1		<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<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
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<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
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
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<1	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromomethane	80	<4	<4	<4	<10	<10	<10	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<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
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<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
Chloromethane		<1	<1	<1	<10	<10	<10	<10	<0.5	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<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
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
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
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	0.55	<0.5	3.8	2.0	7.1	2.3	5.1	2.6	10	8.6	8.1
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
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<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
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
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
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<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
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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	
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
Total Halogenated Hydrocarbons				2.3				1.4	3.74	4.0	16.4	32.6	18.3	50.5	9.6	68.7	24.0	27.4	18.6
Total Concentration of VOCs				2.3				1.4	3.7	4.0	16.4	32.6	18.3	50.5	9.6	68.7	24.0	27.4	18.6

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

		SB51-04-1									SB51L-98-1A									
Constituent	MCL	Mar-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sep-06	Mar-07	Feb-08	Sep-08	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	<10	<10	<10	<1	<1
n-Butylbenzene		<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	<10	<10	<10	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1
Chlorobenzene		<1	<1	<1	<1	<0.5	<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	<10	<10	<10	<1	<1
Isopropylbenzene		<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	<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	<20	<20	<20	<2	<2
n-Propylbenzene		<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	<10	<10	<10	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<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	<10	<10	<10	<1	<1
Bromomethane	80	<10	<10	<10	<10	<1	<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	<10	<10	<10	<1	<1
Chloroethane		<30	<30	<30	<30	<0.5	<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	<1	<1	<1	<1	<3	<30	<30	<30	<3	<3
Chloromethane		<10	<10	<10	<10	<0.5	<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	5.7	10.0	17.7	11.0	20.4	33.4	21.9	29.9	25.6	36.0
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<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	1.7	1.0	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	23.6	37.7	84.4	34.1	103.2	156.4	126.5	169.2	141.0	235.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	6.6	5.6	9.2	5.3	11.0	16.0	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	<10	<10	<10	<1	<1
Methylene Chloride	5	<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	<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	<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	1.4	3.0	<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	<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	<10	<10	<10	<1	<1
Trichloroethene	5	4.1	5.3	<1	2.8	<0.5	5.7	<1	<1	2.5	19.5	18.1	32.5	12.1	43.3	64.4	38.6	80.3	66.3	128.0
Freon-113	1200	<1	<1	<1	<1	<0.5	<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	<10	<10	<10	1.1	1.1
Total Halogenated Hydrocarbons		10.7	18.6	3.5	6.6	1.1	20.2	1.4		7.6	55.4	72.8	148.5	63.5	181.1	270.2	197.2	298.6	266.1	439.6
Total Concentration of VOCs		10.7	18.6	3.5	6.6	1.1	20.2	1.4		7.6	55.4	72.8	148.5	63.5	181.1	270.2	197.2	298.6	266.1	439.6

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

		SB51L-98-1A (Cont'd)												SB64-98-8						
Constituent	MCL	Sep-03	Apr-04	Sep-04	Mar-05	Sep-05	Mar-06*	May-07	Sep-07*	Nov-07	Mar-08	May-08	Sep-08	Jun-98	Jun-98	Dec-98	Mar-99	Oct-99	Mar-00	Jul-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
n-Butylbenzene		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
sec-Butylbenzene		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
ter-Butylbenzene		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Chlorobenzene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Isopropylbenzene		<2	<2	<2	<2	<2		<2		<2	<2	<2	<2	<200	<200	<2000	<1000	<400	<100	<200
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5		<5	<5			<500	<500	<5000	<2500	<1000	<250	<500
Naphthalene		<2	<2	<2	<2	<2		<2		<2	<2	<2	<2	<200	<200	<2000	<1000	<400	<100	<200
n-Propylbenzene		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<200	<200	<2000	<1000	<400	<100	<200
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Bromomethane	80	<10	<10	<10	<10	<10	<1	<10	<1	<10	<10	<10	<10	<400	<400	<4000	<2000	<800	<200	<400
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	1,564
Chloroethane		<30	<30	<30	<30	<30	<05	<30	<0.5	<30	<30	<30	<30	<3000	<3000	<30000	<15000	<6000	<1500	<3000
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<0.5	<3	<3	<3	<3	<100	<100	<1000	<500	<200	<50	<300
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<0.5	<10	<10	<10	<10	<100	<100	<1000	<500	<200	<50	<100
1,1-Dichloroethane	5	32.7	30.4	39.9	24.0	28.1	25.0	4.9	10	11	7.4	7.4	11.6	2,910	5,930	5,120	5,810	10,600	4,100	11,969
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<200	<200	<2000	<1000	<400	<100	<200
1,1-Dichloroethene	6	5.1	4.7	7.0	3.8	3.3	3.0	<1	0.88	<1	<1	<1	<1	962.0	5,060	2,330	1,510	3,780	1,000	2,550
cis-1,2-Dichloroethene	6	272.0	243.0	214.0	176.0	224.0	180.0	54.9	110	105.0	78.1	77.4	125	<100	<100	<1000	<500	<200	<50	107.0
trans-1,2-Dichloroethene	10	37.1	27.2	47.0	30.5	33.6	30.0	8.0	12	12.4	10.5	8.6	15.6	<100	<100	<1000	<500	<200	<50	<100
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	110.0
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<200	<200	<2000	<1000	< 400	<100	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Tetrachloroethene	5	8.2	5.2	7.5	6.4	5.8	5.70	<1	2.4	3.7	3.6	1.8	4.2	375.0	4,650	2,360	839	917.0	506.0	1,025
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	3,010	58,400	23,100	10,600	17,100	4,590	8,397
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Trichloroethene	5	161.0	97.1	166.0	135.0	164.0	110.0	30.8	53	69.4	66.8	46.0	77.8	615.0	3,520	1,690	814	1,320	494.0	1,330
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Freon-123A		<1	<1	<1	<1	<1		<1		<1	<1			<100	<100	<1000	<500	<200	<50	<100
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	0.5	<1	<0.5	<1	<1	<1	<1	<100	<100	<1000	<500	<200	<50	<100
Total Halogenated Hydrocarbons		516.1	407.6	481.4	375.7	458.8	354.2	98.6	188.3	201.5	166.4	141.2	234.2	7,872	77,560	34,600	19,573	33,717	10,690	27,052
Total Concentration of VOCs		516.1	407.6	481.4	375.7	458.8	354.2	98.6	188.3	201.5	166.4	141.2	234.2	7,872	77,560	34,600	19,573	33,717	10,690	27,052

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) Oct-00	Nov-00	Apr-01	Jun-01	Sep-01	Jan-02	Mar-02	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
n-Butylbenzene		<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
sec-Butylbenzene		<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
ter-Butylbenzene		<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
Chlorobenzene		<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
Ethylbenzene	300	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
Isopropylbenzene		<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200	<1000	<0.5	<1000	<200	<200	<1000	<200
p-Isopropyltoluene		<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
Methyl tert-Butyl Ether	13	<1250	<500	<1000	<2500	<2500	<500	<500	<2500	<500	<500	<2500	<500	<2500	<0.5	<2500	<500	<500	<2500	<500
Naphthalene		<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200	<1000	<0.5	<1000	<200	<200	<1000	<200
n-Propylbenzene		<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
Toluene	150	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	1.2	<500	<100	<100	<500	<100
Xylenes, total	1750	<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200	<1000	<1	<1000	<200	<200	<1000	<200
Total Aromatic Hydrocarbons															1.2					
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
Bromomethane	80	<1000	<400	<800	<5000	<5000	<1000	<1000	<5000	<1000	<1000	<5000	<1000	<5000	<1	<5000	<1000	<1000	<5000	<1000
Carbon Tetrachloride	0.5	415.4	470.0	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
Chloroethane		<7500	<3000	<6000	<15000	<15000	<3000	<3000	<15000	<3000	<3000	<15000	<3000	<15000	3.1	<15000	<3000	<3000	<15000	<3000
Chloroform	80	<750	<300	<600	<1500	<1500	<300	<300	<1500	<300	<300	<1500	<300	<1500	<0.5	<1500	<300	<300	<1500	<300
Chloromethane		<250	<100	<200	<5000	<500	<1000	<1000	<500	<1000	<1000	<5000	<1000	<500	<0.5	<500	<1000	<1000	<5000	<1000
1,1-Dichloroethane	5	24,062	19,576	10,076	15,271	13,672	15,752	15,601	10,861	9,527	10,600	15,800	6,190	8,780	8,200	9,460	12,200	12,400	12,400	8,690
1,2-Dichloroethane	0.5	<500	<200	<400	<1000	<1000	272.9	<200	<1000	<200	<200	<1000	<200	<1000	60.0	<1000	<200	<200	<1000	<200
1,1-Dichloroethene	6	5,345	4,327	1,782	3,053	2,296	2,587	2,943	1,862	1,414	1,640	2,210	782.0	1,580	1,300	1,930	2,010	2,310	2,390	1,760
cis-1,2-Dichloroethene	6	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	83.0	<500	112.0	116.0	<500	<100
trans-1,2-Dichloroethene	10	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	1.7	<500	<100	<100	<500	<100
1,2-Dichloropropane	5	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
Methylene Chloride	5	378.1	320.0	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	3.4	<500	<100	<100	<500	<100
1,1,1,2-Tetrachloroethane		<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200	<100	<0.5	<100	<200	<200	<100	<200
1,1,2,2-Tetrachloroethane	1	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
Tetrachloroethene	5	1,493	1,218	<200	941.6	<500	773.9	307.4	<500	229.1	524.0	692.0	232.0	<500	350.0	<500	801.0	686.0	813.0	771.0
1,1,1-Trichloroethane	200	2,810	3,177	1,085	712.1	<500	391.0	199.2	<500	124.3	222.0	<500	110.0	<500	110.0	<500	231.0	288.0	<500	171.0
1,1,2-Trichloroethane	5	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	11.0	<500	<100	<100	<500	<100
Trichloroethene	5	3,234	2,327	959.1	2,103	1,304	1,940	1,345	1,102	836.7	1,170	1,590	547.0	1,280	950.0	1,500	1,850	1,710	1,990	1,610
Freon-113	1200	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500	<0.5	<500	<100	<100	<500	<100
Freon-123A		<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100	<500		<500	<100	<100	<500	<100
Vinyl Chloride	0.5	<250	<100	<200	<500	<500	159.7	345.9	<500	343.9	247.0	<500	334.0	<500	22.0	<500	<100	<100	<500	<100
Total Halogenated Hydrocarbons		37,737	31,415	13,902	22,080	17,272	21,877	20,741	13,824	12,475	14,403	20,292	8,195	11,640	11,094	12,890	17,204	17,510	17,593	13,002
Total Concentration of VOCs		37,737	31,415	13,902	22,080	17,272	21,877	20,741	13,824	12,475	14,403	20,292	8,195	11,640	11,095	12,890	17,204	17,510	17,593	13,002

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-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	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
n-Butylbenzene		<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
sec-Butylbenzene		<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
ter-Butylbenzene		<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Chlorobenzene		<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Ethylbenzene	300	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Isopropylbenzene		<200	<200	<200	<200	<1000	<200	<100	<100	<5	<100	<100	<100	<100	<5	<20	<20	<20	<20	<20
p-Isopropyltoluene		<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Methyl tert-Butyl Ether	13	<500	<500	<500	<500	<2500	<500	<250	<250	<5	<250	<250	<250	<250	<5	<50	<50	<50	<50	<50
Naphthalene		<200	<200	<200	<200	<1000	<200	117.0	<100	<5	<100	<100	<100	<100	<5	<20	<20	<20	<20	<20
n-Propylbenzene		<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Toluene	150	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Xylenes, total	1750	<200	<200	<200	<200	<1000	<200	<100	<100	<10	<100	<100	<100	<100	<10	<20	<20	<20	<20	<20
Total Aromatic Hydrocarbons								117.0												
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Bromomethane	80	<1000	<1000	<1000	<1000	<5000	<1000	<100	<100	<5	<100	<100	<100	<100	<5	<10	<10	<10	<10	<100
Carbon Tetrachloride	0.5	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Chloroethane		<3000	<3000	<3000	<3000	<15000	<3000	<1500	<1500	<5	<1500	<1500	<1500	<1500	<5	<30	<30	<30	<30	<300
Chloroform	80	<300	<300	<300	<300	<1500	<300	<150	<150	<5	<150	<150	<150	<150	<5	<30	<30	<30	<30	<30
Chloromethane		<1000	<1000	<1000	<1000	<1000	<1000	<500	<500	<5	<500	<500	<500	<500	<5	<10	<10	<10	<10	<100
1,1-Dichloroethane	5	7,170	4,770	4,350	2,970	2,820	2,280	1,980	2,880	2,700	2,480	2,110	1,110	827.0	760.0	813	495	598	789	800.0
1,2-Dichloroethane	0.5	<200	<200	<200	<200	<1000	<200	<100	<100	30.0#	<100	<100	<100	<100	8.3	<20	<20	<20	<20	<20
1,1-Dichloroethene	6	1,350	919.0	834.0	727.0	<500	371.0	319.0	577.0	500.0#	243.0	410.0	196.0	153.0	150.0	144.0	63.8	99.1	144.0	161.0
cis-1,2-Dichloroethene	6	<100	<100	<100	<100	<500	<100	<50	<50	30.0#	<50	<50	<50	<50	6.9	<10	<10	<10	<10	12.8
trans-1,2-Dichloroethene	10	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
1,2-Dichloropropane	5	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Methylene Chloride	5	<100	<100	<100	<100	<500	<100	<50	<50	41.0#	<50	<50	<50	<50	<10	<10	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		<200	<200	<200	<200	<1000	<200	<100	<100	<5	<100	<100	<100	<100	<5	<20	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Tetrachloroethene	5	826.0	548.0	612.0	441.0	<500	304.0	228.0	322.0	400.0	80.7	184.0	116.0	112.0	87.0	104.0	54.3	32.1	85.9	108.0
1,1,1-Trichloroethane	200	113.0	<100	<100	<100	<500	<100	<50	<50	26.0#	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<100	<100	<100	<100	<500	<100	<50	<50	5.7	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Trichloroethene	5	1,490	1,010	1,050	759.0	<500	527.0	453.0	620.0	660.0#	279.0	412.0	240.0	277.0	170.0	180.0	110.0	115.0	201.0	249.0
Freon-113	1200	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Freon-123A		<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50	<5	<10	<10	<10	<10	<10
Vinyl Chloride	0.5	<100	<100	<100	<100	<500	<100	<50	<50	27.0#	95.2	<50	<50	<50	10.0	<10	<10	<10	<10	<10
Total Halogenated Hydrocarbons		10,949	7,247	6,846	4,897	2,820	3,482	2,980	4,399	4,419.7	3,177.9	3,116	1,662	1,369.0	1,192.2	1,241.0	723.1	844.2	1,219.9	1,330.8
Total Concentration of VOCs		10,949	7,247	6,846	4,897	2,820	3,482	3,097	4,399	4,420	3,178	3,116	1,662	1,369	1,192	1,241	723.1	844.2	1,220	1,331

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) 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	Dec-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<0.5	<5	<5	<5	<5
n-Butylbenzene		<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10		<5	<5	<5	<5
sec-Butylbenzene		<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10		<5	<5	<5	<5
ter-Butylbenzene		<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10		<5	<5	<5	<5
Chlorobenzene		<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<0.5	<5	<5	<5	<5
Ethylbenzene	300	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<0.5	<5	<5	<5	<5
Isopropylbenzene		<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<20		<10	<10	<10	<10
p-Isopropyltoluene		<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10		<5	<5	<5	<5
Methyl tert-Butyl Ether	13	<50	<250	<250	<25	<25	<25	<25	<50	<25	<25	<25	<25	<25	<50		<25	<25	<25	<25
Naphthalene		<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<20		<10	<10	<10	<10
n-Propylbenzene		<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10		<5	<5	<5	<5
Toluene	150	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<0.5	<5	<5	<5	<5
Xylenes, total	1750	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<20	<1	<10	<10	<10	<10
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<0.5	<5	<5	<5	<5
Bromomethane	80	<100	<500	<500	<50	<50	<50	<50	<100	<50	<50	<50	<50	<50	<100	<1	<50	<50	<50	<50
Carbon Tetrachloride	0.5	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<0.5	<5	<5	<5	<5
Chloroethane		<300	<1500	<1500	<150	<150	<150	<150	<300	<150	<150	<150	<150	<150	<300	<0.5	<150	<150	<150	<150
Chloroform	80	<30	<150	<150	<15	<15	<15	<15	<30	<15	<15	<15	<15	<15	<30	<0.5	<15	<15	<15	<15
Chloromethane		<100	<500	<500	<50	<50	<50	<50	<100	<50	<50	<50	<50	<50	<100	<0.5	<50	<50	<50	<50
1,1-Dichloroethane	5	932.0	912	546	721	679	505	481	474.0	372	402	333	353	337	272.0	260	318	321	239	216
1,2-Dichloroethane	0.5	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<20	2.70	<10	<10	<10	<10
1,1-Dichloroethene	6	178.0	199.0	94.7	138.0	128.0	90.5	77.4	92.8	58.3	58.7	44.8	66.8	12.1	40.3	38	44.8	57.9	48.5	35.9
cis-1,2-Dichloroethene	6	11.8	<50	<50	8.2	7.6	<5	<5	<10	<5	<5	5.7	<5	<5	<10	3.8	<5	<5	5.3	<5
trans-1,2-Dichloroethene	10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<0.5	<5	<5	<5	<5
1,2-Dichloropropane	5	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<0.5	<5	<5	<5	<5
Methylene Chloride	5	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<1	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane		<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<20	<0.5	<10	<10	<10	<10
1,1,2,2-Tetrachloroethane	1	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<0.5	<5	<5	<5	<5
Tetrachloroethene	5	101.0	115.0	96.3	105.0	95.8	72.8	78.7	90.8	62.2	61.3	60.1	78.7	54.2	47.1	36.0	32.9	62.0	69.0	40.2
1,1,1-Trichloroethane	200	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	1.4	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	0.57	<5	<5	<5	<5
Trichloroethene	5	232.0	207.0	171.0	192.0	180.0	135.0	131.0	144.0	113.0	119.0	105.0	124.0	98.8	93.4	67	78.0	111.0	110.0	74.8
Freon-113	1200	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	<0.5	<5	<5	<5	<5
Freon-123A		<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10		<5	<5	<5	<5
Vinyl Chloride	0.5	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<10	7.2	<5	7.5	11.3	<5
Total Halogenated Hydrocarbons		1,454.8	1,433.0	908.0	1,164.2	1,090.4	803.3	768.1	801.6	605.5	641.0	548.6	622.5	502.1	452.8	416.7	473.7	559.4	483.1	366.9
Total Concentration of VOCs		1,455	1,433	908.0	1,164	1,090	803.3	768.1	801.6	605.5	641.0	548.6	622.5	502.1	452.8	416.7	473.7	559.4	483.1	366.9

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-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	(D)*	Jun-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
n-Butylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
sec-Butylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
ter-Butylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Chlorobenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Ethylbenzene	300	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Isopropylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10
p-Isopropyltoluene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Methyl tert-Butyl Ether	13	<25	<25	<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	<10	<10	<10		<10
n-Propylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Toluene	150	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Xylenes, total	1750	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Bromomethane	80	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<1	<50
Carbon Tetrachloride	0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Chloroethane		<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<0.5	<150
Chloroform	80	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<0.5	<15
Chloromethane		<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<0.5	<50
1,1-Dichloroethane	5	184	197	200	159	219	193	157	224	254	70.8	204	176	156	141	69.1	167	146	130	186
1,2-Dichloroethane	0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	1.6	<10
1,1-Dichloroethene	6	37.5	32.3	36.9	24.7	40.4	30.2	15.6	41.3	43.3	13	39.7	31.3	31.6	28.2	8.9	28.8	29.2	<0.5	36.8
cis-1,2-Dichloroethene	6	<5	<5	<5	<5	5.3	<5	<5	<5	6.3	<5	6.0	5.0	6.1	5.3	<5	7.1	<5	6	<5
trans-1,2-Dichloroethene	10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	33	<5
1,2-Dichloropropane	5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Methylene Chloride	5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5
1,1,1,2-Tetrachloroethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1,2,2-Tetrachloroethane	1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Tetrachloroethene	5	53.8	40.1	47.3	27.7	47.6	36.8	29.3	59.4	52.2	19.5	50.2	40.9	39.9	42.5	10.9	39.7	42.8	51	71.4
1,1,1-Trichloroethane	200	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	1.2	<5
1,1,2-Trichloroethane	5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Trichloroethene	5	79.7	80.1	79.3	54.1	81.0	66.5	54.9	89.5	95.0	40.6	88.7	78.0	74.6	71.1	31.4	70.4	61.6	86	88.7
Freon-113	1200	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Freon-123A		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5				
Vinyl Chloride	0.5	10.7	<5	7.3	<5	8.1	9.3	<5	7.8	5.2	<5	<5	<5	<5	<5	<5	5.2	<5	5.5	<5
Total Halogenated Hydrocarbons		365.7	349.5	370.8	265.5	401.4	335.8	256.8	422.0	456.0	143.9	388.6	331.2	308.2	288.1	120.3	318.2	279.6	314.3	382.9
Total Concentration of VOCs		365.7	349.5	370.8	265.5	401.4	335.8	256.8	422.0	456.0	143.9	388.6	331.2	308.2	288.1	120.3	318.2	279.6	314.3	382.9

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-08	Aug-08	Sep-08	May-98*	Jun-98	Dec-98	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chlorobenzene		<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<10	<10	<2	<0.5	<2	<2	<2	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13					<5	<5	<5	<50	<5000	<50	<5	<5	<5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<10	<10	<2	<0.5	<2	<2	<2	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<10	<10	<2	<1	<2	<2	<2	<20	<2000	<20	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<50	<50	<10	<0.5	<4	<4	<4	<40	<4000	<40	<4	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	12.3	6.3	2.3	1.9	<0.5	<1	<1	<1	<1	<1
Chloroethane		<150	<150	<30	2.4	<30	<30	<30	<300	<30000	<300	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<15	<15	<3	<0.5	<1	<1	<1	<10	<1000	<30	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<50	<50	<10	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	83	116	118	190.0	167.0	359.0	530.0	430.0	8,270	478.8	243.0	148.0	143.2	76.0	125.0	64.7	106.0	81.1	146.0
1,2-Dichloroethane	0.5	<10	<10	<2	0.97	<2	2.2	2.4	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	13.3	20	22.2	25.0	31.2	52.4	116.0	50.8	4,380	62.1	56.8	34.0	38.7	20.0	28.0	18.1	20.6	18.7	18.4
cis-1,2-Dichloroethene	6	<5	<5	4.7	4.9	4.1	3.6	3.9	<10	<1000	<10	8.1	4.2	5.6	3.6	4.9	4.9	5.8	6.6	6.8
trans-1,2-Dichloroethene	10	<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<5	<1	<1	<1	<1	1.3	<10	<1000	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<10	<2	<0.5	<2	<2	<2	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	19.2	31.2	34.6	8.7	7.0	12.8	17.6	12.8	11,500	18.0	8.3	3.5	5.4	3.6	3.9	<1	8.2	6.9	8.4
1,1,1-Trichloroethane	200	<5	<5	<1	3.0	3.8	30.2	118.0	14.5	115,000	85.3	47.8	15.3	13.5	3.7	4.8	<1	1.5	<1	1.4
1,1,2-Trichloroethane	5	<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	39.6	52.8	57.9	21.0	19.8	28.9	69.5	42.7	6,310	54.0	44.3	21.3	37.7	19.0	31.3	21.5	30.6	45.6	45.3
Freon-113	1200	<5	<5	<1	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A						<1	<1	<1	<10	<1000	<10	<1	<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<5	<1	22.0	36.2	24.4	4.8	66.8	<1000	36.6	5.7	6.6	2.1	3.0	1.8	3.2	<1	<1	<1
Total Halogenated Hydrocarbons		155.1	220	237.4	277.97	269.1	513.5	863.5	617.6	145,460	747.1	420.3	235.2	248.1	128.9	199.7	112.4	172.7	158.9	226.3
Total Concentration of VOCs		155.1	220	237.4	278.0	269.1	513.5	863.5	617.6	145,460	747.1	420.3	235.2	248.1	128.9	199.7	112.4	172.7	158.9	226.3

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)																		
		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	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		<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	126.0	77.8	208.0	139.0	172.0	145.0	122.0	102.0	79.6	186.0	133.0	292.0	106.0	112.0	104.0	141.0	120.0	80.8	85.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	2.6	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	23.7	34.8	26.8	19.3	26.3	24.3	17.5	25.2	22.4	19.3	26.3	26.2	21.4	16.4	17.3	15.7	13.0	15.7	14.9
cis-1,2-Dichloroethene	6	8.0	8.0	7.6	8.3	9.0	10.0	9.0	7.8	7.3	6.1	6.6	7.6	8.2	8.9	8.0	7.2	8.0	12.9	11.1
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	13.8	74.5	28.2	13.7	10.4	8.1	7.4	31.6	16.0	36.5	40.2	25.0	24.4	10.9	10.7	9.1	6.7	6.8	6.2
1,1,1-Trichloroethane	200	1.4	1.9	1.8	<1	1.8	1.6	<1	1.1	<1	2.0	2.5	4.1	<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	56.1	75.1	58.1	44.6	45.7	43.3	43.9	60.5	53.0	56.4	62.8	61.8	53.1	40.6	40.1	38.4	32.9	41.3	39.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	2.6	<1	<1	<1	<1	3.2	<1	<1	<1	<1	<1	<1	3.4	<1	6.1	<1	1.2	2.5	2.3
Total Halogenated Hydrocarbons		231.6	272.1	330.5	224.9	265.2	235.5	199.8	228.2	178.3	306.3	271.4	419.3	216.5	188.8	186.2	211.4	181.8	160.0	160.0
Total Concentration of VOCs		231.6	272.1	330.5	224.9	265.2	235.5	199.8	228.2	178.3	306.3	271.4	419.3	216.5	188.8	186.2	211.4	181.8	160.0	160.0

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

		SB64-98-12 (Cont'd)						SB64-98-13												
Constituent	MCL	Mar-06*	Sep-06	Mar-07*	Sep-07*	Feb-08	Sep-08	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene			<1			<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene			<1			<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene			<1			<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Chlorobenzene		<0.5	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<0.5	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene			<2			<2	<2	<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene			<1			<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13		<5			<5			<5	<50	<5	<500	<50	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene			<2			<2	<2	<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene			<1			<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<0.5	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<1	<2	<1	<1	<2	<2	<30	<2	<20	<2	<200	<20	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Bromomethane	80	<1	<10	<1	<1	<10	<10	<10	<4	<40	<4	<400	<40	<4	<4	<10	<10	<1	<10	<10
Carbon Tetrachloride	0.5	<0.5	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	5.5	1.0	1.9	3.4	<0.5	<1	<1
Chloroethane		2	<30	1.5	0.97	<30	<30	<10	<30	<300	<30	<3000	<300	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<0.5	<3	<0.5	<0.5	<3	<3	<10	<1	<10	<1	<100	<10	<3	<3	<3	<3	<0.5	<3	<3
Chloromethane		<0.5	<10	<0.5	<0.5	<10	<10	<10	<1	<10	<1	<100	<10	<1	1.4	<10	<10	<0.5	<10	<10
1,1-Dichloroethane	5	72	175.0	100	65	54.7	29.9	120.0	96.6	221.0	965.0	372.0	412.0	105.6	54.3	65.0	69.5	43.0	82.4	43.1
1,2-Dichloroethane	0.5	0.66	<2	0.71	<0.5	<2	<2	<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	14	19.9	14	12	10.1	11.9	33.0	35.5	103.0	527.0	<100	89.0	12.8	10.4	8.9	10.5	5.9	10.5	5.1
cis-1,2-Dichloroethene	6	10	11.9	15	15	13.1	18.2	<10	<1	<10	1.5	<100	<10	<1	<1	<1	<1	0.65	1.1	<1
trans-1,2-Dichloroethene	10	0.56	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<30	<1	<10	4.9	<100	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<0.5	<0.5	<2	<2	<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	8.3	7.9	5.6	5.7	4.6	4	<10	<1	21.8	174.0	<100	12.5	1.8	<1	1.1	1.4	<0.5	1.1	<1
1,1,1-Trichloroethane	200	<0.5	<1	0.55	<0.5	<1	<1	1,000	402.0	1,640	10,500	723.0	135.0	35.1	7.0	12.6	24.6	14.0	24.0	8.7
1,1,2-Trichloroethane	5	<0.5	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	42	39.5	30	29	36.0	37.3	13.0	4.9	32.8	222.0	<100	26.1	13.4	8.4	14.9	25.8	9.6	24.0	15.5
Freon-113	1200	<0.5	<1	<0.5	<0.5	<1	<1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A			<1			<1			<1	<10	<1	<100	<10	<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	3.6	2.3	<0.5	0.64	1.5	<1	<10	<1	<10	4.4	<100	<10	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		153.12	256.5	167.36	128.3	120.0	101.3	1,166	539.0	2018.6	12,399	1,095.0	674.6	174.2	82.5	104.4	135.2	73.15	143.1	72.4
Total Concentration of VOCs		153.1	256.5	167.4	128.3	120.0	101.3	1,166	539.0	2,019	12,399	1,095	674.6	174.2	82.5	104.4	135.2	73.2	143.1	72.4

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	Mar-04	Jun-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sep-06	Mar-07*	Sep-07*	Feb-08	Sep-08	Dec-98*	Jan-99*	Oct-99	Mar-00	Jul-00	Nov-00	Apr-01 #	Jun-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	6.7	<200	<100	<10	<200	<100	<100	<100
n-Butylbenzene		<1	<1	<1	<1	<1		<1			<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
sec-Butylbenzene		<1	<1	<1	<1	<1		<1			<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
ter-Butylbenzene		<1	<1	<1	<1	<1		<1			<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
Chlorobenzene		<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
Isopropylbenzene		<2	<2	<2	<2	<2		<2			<2	<2	<0.5	<200	<200	<20	<400	<200	<200	<200
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1			<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5			<5		<0.5	<200	<500	<50	<1000	<500	<500	<500
Naphthalene		<2	<2	<2	<2	<2		<2			<2	<2	<0.5	<200	<200	<20	<400	<200	<200	<200
n-Propylbenzene		<1	<1	<1	<1	<1		<1			<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	0.89	<200	131.0	19.9	<200	<100	<100	<100
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<1	<1	<2	<2	<1	<300	<200	<20	<400	<200	<200	<200
Total Aromatic Hydrocarbons													7.59		131.0	19.9				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
Bromomethane	80	<10	<10	<10	<10	<10	<1	<10	<1	<1	<10	<10	<0.5	<200	<400	<40	<800	<400	<400	<1000
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<0.5	<0.5	<30	<30	5.2	<200	<3000	<300	<6000	<3000	<3000	<3000
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<0.5	<0.5	<3	<3	<0.5	<200	<100	<10	<600	<300	<300	<300
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<0.5	<0.5	<10	<10	<0.5	<200	<100	<10	<200	<100	207.3	<1000
1,1-Dichloroethane	5	36.7	46.6	47.1	30.0	31.5	32	38.3	40	33	31.8	32.2	8000	7200	14,100	6,130	11,660	11,752	7,006	5,524
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	67.0	<200	<200	81.8	<400	<200	<200	<200
1,1-Dichloroethene	6	6.0	7.5	6.0	7.4	6.2	4.9	6.8	5.9	6.2	5.0	6	710.0	970.0	1,740	1,070	1,659	1,149	797.1	382.7
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	0.86	<1	1.1	0.76	<1	<1	4.1	<200	<100	15.0	<200	<100	<100	<100
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	0.54	<200	<100	<10	<200	<100	<100	<100
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	350.0	480.0	<100	13.8	<200	<100	<100	<100
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	<0.5	<200	<200	<20	<400	<200	<200	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
Tetrachloroethene	5	<1	1.0	<1	<1	<1	0.9	<1	1.2	1.1	1.5	<1	6.3	<200	<100	55.1	<200	<100	<100	<100
1,1,1-Trichloroethane	200	3.9	6.1	4.8	2.2	1.8	1.8	1.4	2.1	1.3	1.6	<1	2.1	<200	<100	10.2	<200	<100	<100	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	10.0	<200	<100	13.2	<200	<100	<100	<100
Trichloroethene	5	13.4	23.2	22.8	15.0	14.9	19	16.0	23	19	28.0	18.5	310.0	420.0	634.0	499.0	804.0	456.4	312.6	242.8
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<200	<100	<10	<200	<100	<100	<100
Freon-123A		<1	<1	<1	<1	<1		<1			<1				<100	<10	<200	<100	<100	<100
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	12.0	<200	<100	36.5	<200	<100	<100	<100
Total Halogenated Hydrocarbons		60.0	84.4	80.7	54.6	54.4	59.5	62.5	73.30	61.4	67.9	56.7	9477.24	9,070	16,474	7,924.6	14,123	13,358	8,323	6,149
Total Concentration of VOCs		60.0	84.4	80.7	54.6	54.4	59.5	62.5	73.3	61.4	67.9	56.7	9,485	9,070	16,605	7,945	14,123	13,358	8,323	6,149

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) 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	Aug-04	Sep-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
n-Butylbenzene		<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
sec-Butylbenzene		<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
ter-Butylbenzene		<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Chlorobenzene		<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Ethylbenzene	300	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Isopropylbenzene		<200	<200	<20	<200	<100	<100	<100	<0.5	<200	<20	<100	<100	<100	<2	<20	<20	<20	<20	<2
p-Isopropyltoluene		<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Methyl tert-Butyl Ether	13	<500	<500	<50	<500	<250	<250	<250	<0.5	<500	<50	<250	<250	<250	<5	<50	<50	<50	<50	<5
Naphthalene		<200	<200	<20	<200	<100	<100	<100	<0.5	<200	<20	<100	<100	<100	<2	<20	<20	<20	<20	<2
n-Propylbenzene		<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Toluene	150	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Xylenes, total	1750	<200	<200	<20	<200	<100	<100	<100	<1	<200	<20	<100	<100	<100	<2	<20	<20	<20	<20	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Bromomethane	80	<1000	<1000	<100	<1000	<500	<100	<100	<1	<1000	<100	<100	<100	<100	<10	<100	<100	<100	<100	<10
Carbon Tetrachloride	0.5	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Chloroethane		<3000	<3000	<300	<3000	<1500	<1500	<1500	2.8	<3000	<300	<1500	<1500	<1500	<30	<300	<300	<300	<300	<30
Chloroform	80	<300	<300	<30	<300	<150	<150	<150	<0.5	<300	<30	<150	<150	<150	<3	<30	<30	<30	<30	<3
Chloromethane		<100	<100	<100	<100	<500	<500	<500	<0.5	<1000	<100	<500	<500	<500	<10	<100	<100	<100	<100	<10
1,1-Dichloroethane	5	5,231.8	1,835.3	1,270	2,360	4,340	2,890	2,230	1,800	1,480	1,380	1,110	906.0	820.0	820.0	751.0	653.0	462.0	572.0	763.0
1,2-Dichloroethane	0.5	<200	<100	<20	<200	<100	<100	<100	9.9	<200	<20	<100	<100	<100	3.6	<20	<20	<20	<20	3.0
1,1-Dichloroethene	6	335.7	134.8	95.7	<100	145.0	175.0	172.0	120.0	104.0	81.9	66.0	57.2	<50	49.7	61.0	45.4	48.4	56.0	47.8
cis-1,2-Dichloroethene	6	<100	<100	36.3	<100	<50	<50	<50	6.4	<100	<10	<50	<50	<50	2.6	<10	<10	<10	<10	5.6
trans-1,2-Dichloroethene	10	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
1,2-Dichloropropane	5	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Methylene Chloride	5	<100	<100	<10	<100	<50	<50	<50	1.7	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
1,1,1,2-Tetrachloroethane		<200	<200	<20	<200	<100	<100	<100	<0.5	<200	<20	<100	<100	<100	<2	<20	<20	<20	<20	<2
1,1,2,2-Tetrachloroethane	1	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Tetrachloroethene	5	<100	<100	<10	<100	<50	<50	<50	5.6#	<100	<10	<50	<50	<50	3.8	<10	<10	<10	<10	<1
1,1,1-Trichloroethane	200	<100	<100	<10	<100	<50	<50	<50	0.98	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
1,1,2-Trichloroethane	5	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Trichloroethene	5	180.3	<100	18.6	<100	104.0	65.3	60.8	56.0	<100	36.0	<50	<50	<50	22.9	23.0	23.9	17.9	19.0	17.3
Freon-113	1200	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Freon-123A		<100	<100	<10	<100	<50	<50	<50		<100	<10	<50	<50	<50	<1	<10	<10	<10	<10	<1
Vinyl Chloride	0.5	<100	<100	26.0	<100	<50	<50	<50	2.2	<100	11.9	<50	<50	<50	14.4	34.4	22.2	22.6	18.0	19.2
Total Halogenated Hydrocarbons		5,747.8	1,970.1	1,446.6	2,360.0	4,589.0	3,130.3	2,462.8	2005.6	1,584.0	1,509.8	1,176.0	963.2	820.0	917.0	869.4	744.5	550.9	665.0	855.9
Total Concentration of VOCs		5,748	1,970	1,447	2,360	4,589	3,130	2,463	2,006	1,584	1,510	1,176	963.2	820.0	917.0	869.4	744.5	550.9	665.0	855.9

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) 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	Feb-06	Mar-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
n-Butylbenzene		<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
sec-Butylbenzene		<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
ter-Butylbenzene		<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Chlorobenzene		<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Ethylbenzene	300	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Isopropylbenzene		<20	<20	<1	<20	<20	<2	<2	<2.5	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2
p-Isopropyltoluene		<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<1	<50	<50	<5	<5	<2.5	<5	<50	<50	<50	<50	<50	<50	<50	<5	<5	<5
Naphthalene		<20	<20	<1	<20	<20	<2	<2	<2.5	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2
n-Propylbenzene		<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Toluene	150	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Xylenes, total	1750	<20	<20	<2	<20	<20	<2	<2	<5.0	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Bromomethane	80	<100	<100	<1	<100	<100	<10	<10	<2.5	<10	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Chloroethane		<300	<300	<1	<300	<300	<30	<30	<2.5	<30	<300	<300	<300	<300	<300	<300	<300	<30	<30	<30
Chloroform	80	<30	<30	<1	<30	<30	<3	<3	<2.5	<3	<30	<30	<30	<30	<30	<30	<30	<3	<3	<3
Chloromethane		<100	<100	<1	<100	<100	<10	<10	<2.5	<10	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10
1,1-Dichloroethane	5	579.0	422.0	400.0#	435.0	321.0	292.0	420.0	290.0	260.0	186.0	301.0	247.0	275.0	329.0	241.0	134.0	150.0	161.0	97.9
1,2-Dichloroethane	0.5	<20	<20	2.6#	<20	<20	<2	<2	<2.5	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2
1,1-Dichloroethene	6	42.4	41.3	33.0#	38.5	<10	29.7	36.8	30.0	27.2	<10	28.8	33.0	26.7	32.9	26.5	20.8	15.6	16.2	9.4
cis-1,2-Dichloroethene	6	<10	<10	3.9#	<10	<10	3.3	4.3	<2.5	2.8	<10	<10	<10	<10	<10	<10	<10	2.4	2.9	2.0
trans-1,2-Dichloroethene	10	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Methylene Chloride	5	<10	<10	2.9#	<10	<10	<1	<1	<5.0	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<1	<20	<20	<2	<2	<2.5	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Tetrachloroethene	5	<10	<10	1.6	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
1,1,1-Trichloroethane	200	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Trichloroethene	5	16.9	<10	12.0#	13.7	<10	9.0	9.2	8.0	7.6	<10	14.1	<10	<10	<10	<10	<10	4.0	4.7	2.9
Freon-113	1200	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Freon-123A		<10	<10	<1	<10	<10	<1	<1		<1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<1	<10	<10	7.5	7.9	6.2	10.7	<10	<10	<10	<10	<10	12.3	<10	1.9	1.8	2.4
Total Halogenated Hydrocarbons		638.3	463.3	456.0	487.2	321.0	341.5	478.2	334.2	308.3	186.0	343.9	280.0	301.7	361.9	279.8	154.8	173.9	186.6	114.6
Total Concentration of VOCs		638.3	463.3	456.0	487.2	321.0	341.5	478.2	334.2	308.3	186.0	343.9	280.0	301.7	361.9	279.8	154.8	173.9	186.6	114.6

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

Constituent	MCL	SB64-98-17 (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	<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		<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		<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	<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																				
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
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
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	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	132.0	95.9	156.0	138.0	129.0	126.0	141.0	131.0	140	126.0	141.0	82.0	140.0	50.7	83.3	46.2	65.6	45.8	129.0
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	0.79	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	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	5.0	8.9	4.8	7.0	5.1	11.7
cis-1,2-Dichloroethene	6	2.7	2.0	3.8	2.9	2.7	2.3	3.6	3.0	2.8	3.0	3.5	2.3	5.0	1.4	2.2	1.2	1.7	1.3	3.3
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
1,1,1,2-Tetrachloroethane		<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	<0.5	<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	3.1	2.6	3.4	3.7	3.5	3.6	3.6	3.5	3.6	2.8	3.8	3.0	4.2	1.6	3.2	1.5	1.9	1.4	2.9
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		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<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	<1	2.1
Total Halogenated Hydrocarbons		151.4	109.6	182.0	159.4	138.0	131.9	159.9	151.6	156.0	151.8	164.8	100.5	165.1	58.7	97.6	53.7	77.8	53.6	149.0
Total Concentration of VOCs		151.4	109.6	182.0	159.4	138.0	131.9	159.9	151.6	156.0	151.8	164.8	100.5	165.1	58.7	97.6	53.7	77.8	53.6	149.0

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

		SB64-98-17 (Cont'd)															SB64-99-4			
Constituent	MCL	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	May-99	Jun-99	Jul-00	Jun-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	<100	<500
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<1000
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5							<5	<5	<500	<2500
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<1000
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200	<1000
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	<100	<500
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<4	<4	<400	<5000
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<3000	<15000
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<1	<300	<1500
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<100	<5000
1,1-Dichloroethane	5	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	saturated	9,830	15,244	7,427
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	59.1	113.0	<200	<1000
1,1-Dichloroethene	6	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	saturated	1,440	2,538	<500
cis-1,2-Dichloroethene	6	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	8.9	26.8	<100	<500
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	159.0	<1	<100	<500
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	14.4	<200	<1000
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	93.0	265.0	231.0	<500
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	180.0	642.0	<100	<500
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	8.6	<1	<100	<500
Trichloroethene	5	4.2	2.9	5.3	2.3	2.3	3.0	2.9	2.1	1.6	2.1	2.5	1.4	3	1.3	2.7	saturated	788.0	1,044	<500
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<500
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1							<1	<1	<100	<500
Vinyl Chloride	0.5	2.6	2.9	<1	5.4	<1	<1	2.5	<1	<1	<1	<1	<1	<1	<1	1.8	9.9	33.2	<100	<500
Total Halogenated Hydrocarbons		80.6	93.6	54.0	86.8	58.7	66.9	70.3	55.8	49.8	51.5	64.6	45.2	88.1	36.7	70.3	518.5	13,152.4	19,057	7,427
Total Concentration of VOCs		80.6	93.6	54.0	86.8	58.7	66.9	70.3	55.8	49.8	51.5	64.6	45.2	88.1	36.7	70.3	518.5	13,152	19,057	7,427

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) 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	Jun-04	Jul-04	Aug-04	Sep-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
n-Butylbenzene		<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
sec-Butylbenzene		<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
ter-Butylbenzene		<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Chlorobenzene		<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Ethylbenzene	300	<100	<100	<10	<10	<1	<50	<30	<0.5	<50	<50	<30	<30	<1	<100	<50	<50	<50	<100	<100
Isopropylbenzene		<200	<200	<20	<20	<2	<100	<20	<0.5	<100	<100	<20	<20	<2	<200	<100	<100	<100	<200	<200
p-Isopropyltoluene		<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Methyl tert-Butyl Ether	13	<500	<500	<50	<50	<5	<250	<50	<0.5	<250	<250	<50	<50	<5	<500	<250	<250	<250	<500	<500
Naphthalene		<200	<200	<20	<20	<2	<100	<20	<0.5	<100	<100	<20	<20	<2	<200	<100	<100	<100	<200	<200
n-Propylbenzene		<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Toluene	150	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Xylenes, total	1750	<200	<200	<20	<20	<2	<100	<20	<1	<100	<100	<20	<20	<2	<200	<100	<100	<100	<200	<200
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Bromomethane	80	<1000	<1000	<100	<100	<10	<100	<100	<1	<100	<100	<100	<100	<10	<1000	<100	<100	<100	<1000	<1000
Carbon Tetrachloride	0.5	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Chloroethane		<3000	<3000	<300	<300	<30	<1500	<300	2.9	<1500	<1500	<300	<300	<30	<3000	<1500	<1500	<1500	<3000	<3000
Chloroform	80	<300	<300	<30	<30	<3	<150	<30	<0.5	<150	<150	<30	<30	<3	<300	<150	<150	<150	<300	<300
Chloromethane		<1000	<1000	<100	<100	<10	<500	<100	<0.5	<500	<500	<100	<100	<10	<1000	<500	<500	<500	<1000	<1000
1,1-Dichloroethane	5	6,508	4,711	1,605	1,590	55.0	438.0	2,420	2,300	2,770	3,930	4,600	4,510	4,100	3,550	3,920	2,640	4,030	2,390	2,140
1,2-Dichloroethane	0.5	<200	<200	<10	<20	<2	<100	<20	16.0	<100	<100	31.4	34.7	25.4	<200	<100	<100	<100	<200	<200
1,1-Dichloroethene	6	453.0	325.5	43.0	100.6	10.6	66.3	257.0	200.0	221.0	279.0	387.0	400.0	287.0	218.0	260.0	197.0	347.0	295.0	<100
cis-1,2-Dichloroethene	6	<100	<100	<10	11.7	<1	<50	23.0	25.0	<50	<50	30.3	30.2	30.4	<100	<50	<50	<50	<100	<100
trans-1,2-Dichloroethene	10	<100	<100	<10	<10	<1	<50	<10	0.64	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
1,2-Dichloropropane	5	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Methylene Chloride	5	<100	<100	<10	<10	<1	<50	<10	3.1	<50	<50	<10	<10	3.3	<100	<50	<50	<50	<100	<100
1,1,1,2-Tetrachloroethane		<200	<200	<20	<20	<2	<100	<20	<0.5	<100	<100	<20	<20	<2	<200	<100	<100	<100	<200	<200
1,1,2,2-Tetrachloroethane	1	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Tetrachloroethene	5	<100	<100	<10	<10	1.5	<50	19.7	19.0#	<50	<50	27.6	24.6	35.5	<100	<50	<50	71.1	<100	<100
1,1,1-Trichloroethane	200	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
1,1,2-Trichloroethane	5	<100	<100	<10	<10	<1	<50	<10	0.81	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Trichloroethene	5	227.2	163.8	25.8	39.9	5.8	<50	113.0	120.0	89.5	155.0	200.0	200.0	206.0	200.0	186.0	126.0	277.0	121.0	<100
Freon-113	1200	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Freon-123A		<100	<100	<10	<10	<1	<50	<10		<50	<50	<10	<10	<1	<100	<50	<50	<50	<100	<100
Vinyl Chloride	0.5	<100	<100	35.4	83.3	<1	<50	344.0	66.0	<50	<50	19.3	18.2	9.9	<100	67.8	<50	209.0	<100	<100
Total Halogenated Hydrocarbons		7,188.2	5,200.3	1708.9	1,825.5	72.9	504.3	3,176.7	2,753.45	3,080.5	4,364.0	5,295.6	5,217.7	4,697.5	3,968.0	4,433.8	2,963.0	4,934.1	2,806	2,140.0
Total Concentration of VOCs		7,188	5,200	1,709	1,826	72.9	504.3	3,177	2,753	3,081	4,364	5,296	5,218	4,698	3,968	4,434	2,963	4,934	2,806	2,140

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-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	Feb-06	Mar-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
n-Butylbenzene		<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
sec-Butylbenzene		<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
ter-Butylbenzene		<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Chlorobenzene		<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Ethylbenzene	300	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Isopropylbenzene		<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
p-Isopropyltoluene		<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Methyl tert-Butyl Ether	13	<250	<250	<5	<250	<250	<250	<250	<10	<250	<250	<250	<250	<250	<250	<250	<250	<250	<250	<250
Naphthalene		<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
n-Propylbenzene		<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Toluene	150	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Xylenes, total	1750	<100	<100	<10	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Bromomethane	80	<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<500	<500	<500	<500	<500	<500	<500
Carbon Tetrachloride	0.5	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Chloroethane		<1500	<1500	<5	<1500	<1500	<1500	<1500	<10	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500
Chloroform	80	<150	<150	<5	<150	<150	<150	<150	<10	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150
Chloromethane		<500	<500	<5	<500	<500	<500	<500	<10	<500	<500	<500	<500	<500	<500	<500	<500	<500	<500	<500
1,1-Dichloroethane	5	3,570	3,670	2,600	2,360	2,150	1,620	1,890	1,900	2,000	1,590	1,700	1,750	1,520	1,240	744	1,200	930	788	653
1,2-Dichloroethane	0.5	<100	<100	22.0	<100	<100	<100	<100	20.0	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
1,1-Dichloroethene	6	287.0	282.0	170.0	148.0	150.0	<50	150.0	180.0	182	208	241	135	206.0	138.0	<50	157.0	96.5	<50	<50
cis-1,2-Dichloroethene	6	<50	<50	16.0	<50	<50	<50	<50	10.0	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
trans-1,2-Dichloroethene	10	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
1,2-Dichloropropane	5	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Methylene Chloride	5	<50	<50	41.0	<50	<50	<50	<50	<20	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
1,1,1,2-Tetrachloroethane		<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
1,1,2,2-Tetrachloroethane	1	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Tetrachloroethene	5	<50	<50	21.0	<50	<50	<50	<50	22.0	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
1,1,1-Trichloroethane	200	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
1,1,2-Trichloroethane	5	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Trichloroethene	5	151.0	195.0	130.0	128.0	132.0	<50	<50	110.0	101.0	<50	76.1	105.0	<50	77.3	94.8	87.5	81.7	69.2	91.2
Freon-113	1200	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Freon-123A		<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Vinyl Chloride	0.5	<50	<50	25.0	<50	<50	<50	<50	28.0	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Total Halogenated Hydrocarbons		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	1,455.3	838.8	1,444.5	1,108.2	857.2	744.2
Total Concentration of VOCs		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	838.8	1,445	1,108	857.2	744.2

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

Constituent	MCL	SB64-99-4 (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	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
n-Butylbenzene		<50	<10	<50	<50	<50	<50	<50	<10		<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
sec-Butylbenzene		<50	<10	<50	<50	<50	<50	<50	<10		<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
ter-Butylbenzene		<50	<10	<50	<50	<50	<50	<50	<10		<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Chlorobenzene		<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Ethylbenzene	300	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Isopropylbenzene		<100	<20	<100	<100	<100	<100	<100	<20		<100	<10	<10	<10	<10	<10	<10	<10	<10	<10
p-Isopropyltoluene		<50	<10	<50	<50	<50	<50	<50	<10		<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Methyl tert-Butyl Ether	13	<250	<50	<250	<250	<250	<250	<250	<50		<250	<25	<25	<25	<25	<25	<25	<25	<25	<25
Naphthalene		<100	<20	<100	<100	<100	<100	<100	<20		<100	<10	<10	<10	<10	<10	<10	<10	<10	<10
n-Propylbenzene		<50	<10	<50	<50	<50	<50	<50	<10		<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Toluene	150	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Xylenes, total	1750	<100	<20	<100	<100	<100	<100	<100	<20	<1	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Bromomethane	80	<500	<100	<500	<500	<500	<500	<500	<100	<1	<500	<50	<50	<50	<50	<50	<50	<50	<50	<50
Carbon Tetrachloride	0.5	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Chloroethane		<1500	<300	<1500	<1500	<1500	<1500	<1500	<300	<0.5	<1500	<150	<150	<150	<150	<150	<150	<150	<150	<150
Chloroform	80	<150	<30	<150	<150	<150	<150	<150	<30	<0.5	<150	<15	<15	<15	<15	<15	<15	<15	<15	<15
Chloromethane		<500	<100	<500	<500	<500	<500	<500	<100	<0.5	<500	<50	<50	<50	<50	<50	<50	<50	<50	<50
1,1-Dichloroethane	5	508	645.0	544	489	352	491	430	401.0	370	484	673	507	717	450	369	318	268	336	698
1,2-Dichloroethane	0.5	<100	<20	<100	<100	<100	<100	<100	<20	3.80	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethene	6	<50	53.4	<50	<50	<50	<50	<50	36.3	38	<50	66.7	43.1	62.8	40.3	29.3	29.1	24.7	31.4	85.1
cis-1,2-Dichloroethene	6	<50	<10	<50	<50	<50	<50	<50	10.5	10	<50	12.2	12.4	11.0	11.2	10.8	10.8	11.0	12.9	10.7
trans-1,2-Dichloroethene	10	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,2-Dichloropropane	5	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Methylene Chloride	5	<50	<10	<50	<50	<50	<50	<50	<10	<1	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane		<100	<20	<100	<100	<100	<100	<100	<20	<0.5	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1,2,2-Tetrachloroethane	1	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Tetrachloroethene	5	<50	15.7	<50	<50	<50	<50	<50	13.3	16.0	<50	13.2	14.6	11.0	11.9	10.2	10.4	8.3	10.0	<5
1,1,1-Trichloroethane	200	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Trichloroethene	5	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	45.7	38.6	44.0	30.7
Freon-113	1200	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Freon-123A		<50	<10	<50	<50	<50	<50	<50	<10		<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Vinyl Chloride	0.5	<50	23.2	<50	<50	<50	<50	<50	23.8	<0.5	<50	15.2	18.6	13.3	13.0	19.1	10.7	14.8	10.9	<5
Total Halogenated Hydrocarbons		579	801.0	609.2	546.6	407.3	573.2	499.8	541.8	493.8	484.0	845.8	664.4	871.0	584.3	484.5	424.7	365.4	445.2	824.5
Total Concentration of VOCs		579	801.0	609.2	546.6	407.3	573.2	499.8	541.8	493.8	484.0	845.8	664.4	871.0	584.3	484.5	424.7	365.4	445.2	824.5

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	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	Jun-99	Jul-00	Jun-01	Sep-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
n-Butylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
sec-Butylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
ter-Butylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Chlorobenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Ethylbenzene	300	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Isopropylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<10	<10	<10	<2	<2	<2	<20	<20
p-Isopropyltoluene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Methyl tert-Butyl Ether	13	<25	<25	<25	<25	<25	<25	<25	<25	<25							<5	<5	<50	<50
Naphthalene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<10	<10	<10	<2	<2	<2	<20	<20
n-Propylbenzene		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Toluene	150	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Xylenes, total	1750	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<10	<10	<10	<2	<2	<2	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Bromomethane	80	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<10	<4	<4	<100	<100
Carbon Tetrachloride	0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Chloroethane		<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<30	<150	<150	<150	<30	<30	<30	<300	<300
Chloroform	80	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<3	<15	<15	<15	<3	<1	<3	<30	<30
Chloromethane		<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<10	<1	<1	<100	<10
1,1-Dichloroethane	5	215	217	486	189	330	288	506	363	353	366	197	267	254	318	196	55.8	133.8	119.6	159.9
1,2-Dichloroethane	0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<10	<10	<10	2.4	<2	<2	55.1	<20
1,1-Dichloroethene	6	20.8	16.0	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	34.2	46.5	40.2	43.4
cis-1,2-Dichloroethene	6	11.8	11.1	17.3	10.5	18.5	22.1	15.0	13.9	14.9	16.4	7.4	9.4	10.5	8.5	9.5	<1	<1	<10	<10
trans-1,2-Dichloroethene	10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
1,2-Dichloropropane	5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Methylene Chloride	5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
1,1,1,2-Tetrachloroethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<10	<10	<10	<2	<2	<2	<20	<20
1,1,2,2-Tetrachloroethane	1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Tetrachloroethene	5	8.5	<5	8.9	<5	8.9	5.5	<5	<5	<5	<5	1.8	<5	<5	<5	1.8	<1	2.0	<10	<10
1,1,1-Trichloroethane	200	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	1.1	1.6	<10	<10
1,1,2-Trichloroethane	5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Trichloroethene	5	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	3.5	10.0	19.1	13.8
Freon-113	1200	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1	<5	<5	<5	<1	<1	<1	<10	<10
Freon-123A		<5	<5	<5	<5	<5	<5	<5	<5	<5							<1	<1	<10	<10
Vinyl Chloride	0.5	18.8	24.2	8.1	9.8	8.8	27.9	6.9	12.9	8.0	14.1	1.6	<5	<5	<5	<1	<1	<1	<10	<10
Total Halogenated Hydrocarbons		311.7	303.8	627.8	255.7	452.5	410.5	629.2	466.1	453.0	462.7	234.8	316.1	305	387.4	291.7	94.6	193.9	234.0	217.1
Total Concentration of VOCs		311.7	303.8	627.8	255.7	452.5	410.5	629.2	466.1	453.0	462.7	234.8	316.1	305	387.4	291.7	94.6	193.9	234.0	217.1

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

Constituent	MCL	SB64-99-5 (Cont'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	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<20	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<1	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<100	<100	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<300	<300	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<30	<30	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	143.1	162.9	112.4	130.0	161.0 #	173.0	207.0	230.0	123.0	359.0	287.0	356.0	139.0	147.0	191.0	128.0	143.0	156.0	155.0
1,2-Dichloroethane	0.5	<20	<20	<2	<2	<2	<2	2.1	2.4	<2	4.2	2.4	3.0	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	45.4	49.2	34.8	30.9	35.2	65.3	75.2	81.0	32.4	125.0	87.8	99.6	35.6	37.1	83.5	28.7	84.2	43.8	34.4
cis-1,2-Dichloroethene	6	<10	<10	<1	<1	<1	<1	<1	0.70	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<10	<10	5.0	4.3	4.0	5.4	7.7	11.0 #	2.0	13.3	8.6	12.9	4.0	4.8	10.8	3.9	4.1	4.8	2.9
1,1,1-Trichloroethane	200	<10	<10	<1	<1	<1	<1	1.1	1.5	<1	1.8	1.2	1.6	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	12.1	15.3	10.4	12.9	15.8	22.6	27.6	39.0	12.0	47.9	32.4	43.1	15.9	16.1	28.6	14.4	13.0	17.0	12.0
Freon-113	1200	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<10	<10	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		200.6	227.4	162.6	178.1	216.0	266.3	320.7	365.6	169.4	552.3	419.4	516.2	194.5	205.0	313.9	175.0	244.3	221.6	204.3
Total Concentration of VOCs		200.6	227.4	162.6	178.1	216.0	266.3	320.7	365.6	169.4	552.3	419.4	516.2	194.5	205.0	313.9	175.0	244.3	221.6	204.3

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) 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	Feb-06	Mar-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<50	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<20	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons											1.8									
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<1	<10	<100	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<300	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<30	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<0.5	<10	<100	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	151.0	191.0	160.0#	202.0	137.0	141.0	154.0#	160.0	113.0	37.9	97.9	55.9	123.0	37.0	83.1	79.4	107.0	113.0	86.7
1,2-Dichloroethane	0.5	2.2	<2	2.4#	<2	<20	<2	<2	2.1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	61.2	108.0	76.0#	78.8	53.4	46.3	55.5	78.0	24.9	6.9	18.2	10.4	31.2	11.4	22.3	24.1	36.1	46.1	32.0
cis-1,2-Dichloroethene	6	<1	<1	0.64#	<1	<10	<1	<1	0.51	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<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	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	6.0	2.9	4.9	4.0	<10	3.8	3.1	3.9	<1	<1	1.9	<1	2.8	<1	2.3	2.8	2.5	3.2	3.1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	18.3	12.7	<0.5	17.1	<10	13.1	12.8	15.0	9.2	3.3	8.2	4.8	15.7	3.6	11.3	11.8	15.6	16.3	12.5
Freon-113	1200	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<0.5	<1	<10	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		238.7	314.6	243.9	301.9	190.4	204.2	225.4	259.5	147.1	48.1	126.2	71.1	172.7	52.0	119.0	118.1	161.2	178.6	134.3
Total Concentration of VOCs		238.7	314.6	243.9	301.9	190.4	204.2	225.4	259.5	147.1	49.9	126.2	71.1	172.7	52.0	119.0	118.1	161.2	178.6	134.3

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) 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	<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		<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		<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	<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																				
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
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
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	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	61.1	67.6	38.8	82.4	50.0	57.2	44.2	58.7	40	64.7	46.8	71.3	63.2	58.1	77.4	66.4	70.1	44.4	43.2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	0.61	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	12.9	21.1	13.8	29.2	11.1	9.1	8.3	9.2	12	21.0	19.3	43.0	44.0	33.4	48.6	33.9	42.7	19.5	10.8
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.7
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
1,1,1,2-Tetrachloroethane		<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	2.3	<1	3.3	3.0	3.3	2.3	2.6	1.30	2.1	<1	4.2	7.2	3.9	7.4	4.9	6.1	1.2	2.0
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	4.4	10.4	3.5	15.6	9.8	11.5	8.1	11.4	4	9.3	5.4	16.3	20.2	14.0	20.4	13.7	17.5	6.2	8.1
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		<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		78.4	101.4	56.1	130.5	73.9	81.1	62.9	81.9	57.9	97.1	71.5	134.8	134.6	109.4	153.8	118.9	136.4	71.3	65.8
Total Concentration of VOCs		78.4	101.4	56.1	130.5	73.9	81.1	62.9	81.9	57.9	97.1	71.5	134.8	134.6	109.4	153.8	118.9	136.4	71.3	65.8

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	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	Jul-99	Jul-00	Feb-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
Chlorobenzene		<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
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	<2	<2	<2	<2
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<4	<4	<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	<1	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<10	<10
1,1-Dichloroethane	5	56.6	69.3	58.3	50.5	106.0	60.7	47.1	69.4	50.5	88.6	49.6	50.3	47.7	50.3	53.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	23.3	42.5	27.3	28.1	60.4	43.9	19.5	34.3	32.6	42.7	30.2	23.3	21.5	26	34.6	1.0	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1	1.9	<1	1.2	<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	3.4	2.7	2.9	5.2	4.6	2.0	3.6	3.4	4.6	2.6	2.9	3.5	3.2	4.7	<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	6.5	15.6	11.4	11.8	17.6	16.2	10.0	13.1	13.3	15.2	10.3	8.6	10.4	10.7	14.6	<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
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		87.5	130.8	99.7	93.3	189.2	125.4	78.6	121.8	99.8	151.1	92.7	87	83.1	91.4	107.4	1.0			
Total Concentration of VOCs		87.5	130.8	99.7	93.3	189.2	125.4	78.6	121.8	99.8	151.1	92.7	87	83.1	91.4	107.4	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) Sep-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	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-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
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chlorobenzene		<1	<1	<1	<0.5	<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	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<0.5	<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	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromomethane	80	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.54	<3
Chloromethane		<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	1.1	1.8	1.6	2.0
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<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
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<1	<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	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	<1	<0.5	<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
Freon-113	1200	<1	<1	<1	<0.5	<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
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons									1.9	2.9	2.5	3.8	4.2	13.3	2.3	1.4	6.7	9.9	10.9	8.7
Total Concentration of VOCs									1.9	2.9	2.5	3.8	4.2	13.3	2.3	1.4	6.7	9.9	10.9	8.7

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

Constituent	MCL	SB64-99-6 (Cont'd)																	
		Feb-05	Mar-05	Apr-05	May-05*	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
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<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
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1
Chlorobenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<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
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<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
n-Propylbenzene		<1	<1	<1	<0.5	<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	<0.5	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<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	<1	<0.5	<1	<1	<0.5	<1	<1
Bromomethane	80	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<0.5	<30	<30
Chloroform	80	<3	<3	<3	0.73	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3
Chloromethane		<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<0.5	<10	<10
1,1-Dichloroethane	5	1.7	1.2	2.9	4.8	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
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	3.9	2.3	5.2	5.6	3.4	6.2	6.1	4.0	6.7	4.8	3.9	8.8	4	3.8	4.2	3.4	1.8	1.7
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<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	<0.5	<1	<1
Tetrachloroethene	5	<1	<1	<1	0.99	<1	<1	<1	<1	<1	<1	<1	<1	0.71	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Trichloroethene	5	2.9	2.2	3.4	4.5	3.4	5.1	4.0	2.9	4.4	3.8	3.4	5.4	3.2	2.9	3.0	2.9	1.6	1.4
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		8.5	5.7	11.5	16.62	10.4	15.8	14.4	10.3	15.8	12.7	12.6	20.5	12.61	12.8	13.3	11.9	7.1	6.8
Total Concentration of VOCs		8.5	5.7	11.5	16.6	10.4	15.8	14.4	10.3	15.8	12.7	12.6	20.5	12.6	12.8	13.3	11.9	7.1	6.8

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

Constituent	MCL	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		<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	<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	7,520	3,700	10,448	7,700	4,682	5,875	<0.5	3,447	2,456	2,972	6,940	6,170	4,590	7,400	5,800	7,070	6,810	7,390	6,420
1,2-Dichloroethane	0.5	<200	42.0	75.3	54.0	<200	<200	32.0	<200	<200	<200	<100	<200	<200	<200	41.0	<200	<200	<200	<200
1,1-Dichloroethene	6	809.4	320.0	1,607	1,200	523.3	717.7	220.0	456.8	240.7	294.7	710.0	443.0	504.0	1,100	660.0	803.0	652.0	861.0	681.0
cis-1,2-Dichloroethene	6	<100	18.0	29.4	28.0	<100	<100	15.0	<100	<100	<100	<50	<100	<100	<100	52.0	<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	140.0	202.7	120.0	441.9	<100	110.0	<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	90.0	178.6	150.0	<100	100.3	37.0	<100	<100	<100	122.0	<100	<100	162.0	150.0	<100	139.0	112.0	<100
1,1,1-Trichloroethane	200	<100	44.0	26.6	32.0	<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	5.0	<100	<100	<100	<100
Trichloroethene	5	513.0	180.0	728.6	480.0	322.0	405.9	190.0	197.1	<100	141.9	424.0	349.0	252.0	635.0	450.0	425.0	519.0	522.0	439.0
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	17.0	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	259.0	6.5	<100	<100	<100	<100
Total Halogenated Hydrocarbons		9,214	4,587.4	13,492.2	9,793.7	5,969	7,098.8	604.0	4,101.2	2,696.2	3,408.3	8,196	6,962	5,346	9,556	7,168.7	8,298	8,120	8,885	7,540
Total Concentration of VOCs		9,214	4,589	13,498	9,795	5,969	7,099	604.0	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		<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	6,510	5,350	4,970	4,510	4,210	3,900	4,960	4,250	3,780	2,600	3,150	2,050	1,040	1,290	1,200	1,490	1,380	1,200	990
1,2-Dichloroethane	0.5	<200	<200	<200	<200	<200	<200	<200	<200	<200	23.0	<200	<200	<200	<100	13.0	<20	<200	<20	<20
1,1-Dichloroethene	6	770.0	526.0	492.0	456.0	497.0	468.0	475.0	389.0	415.0	250.0	661.0	<100	<100	<50	130.0	156.0	<100	51.0	53.6
cis-1,2-Dichloroethene	6	<100	<100	<100	<100	<100	<100	<100	<100	<100	32.0	<100	<100	<100	<50	14.0	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	40.0	<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	172.0	204.0	147.0	160.0	141.0	<100	<100	<100	<100	100.0	443.0	<100	<100	<50	41.0	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	473.0	524.0	429.0	486.0	444.0	343.0	358.0	295.0	371.0	290.0	751.0	<100	<100	<50	130.0	168.0	<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	136.0	115.0	197.0	130.0	249.0	<100	<100	<100	281.0	66.0	<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	1,533.8	1,886.2	1,380	1,350.2	1,127.2
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		<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	807.0	484.0	431.0	370.0	363.0	384.0	283.0	187.0	176.0	245.0	193.0	333.0	155.0	173.0	194.0	140	174.0	163.0	241.0
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	18.0	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		963.2	574.1	492.1	456.7	434.0	447.7	316.9	212.7	213.9	272.6	217.5	394.5	173.0	191.4	219.1	149.7	174.0	163.0	270.6
Total Concentration of VOCs		963.2	574.1	492.1	456.7	434.0	447.7	316.9	212.7	213.9	272.6	217.5	394.5	173.0	191.4	219.1	149.7	174.0	163.0	270.6

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

Constituent	MCL	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		<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	552.0	293.0	311.0	331.0	227.0	262.0	322.0	183.0	204.0	263.0	135	231.0	189.0	79.5	150.0	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	13.0	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	1.0	1.0	<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	79.0	48.5	46.9	56.3	35.6	33.1	42.1	28.1	25.0	46.1	20.1	32.0	27.0	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		720.7	405.7	396.1	448.6	277.8	313.0	400.4	211.1	229.0	344.8	155.1	288.4	242.5	108.5	192.6	171.6	55.1	233.0	307.1
Total Concentration of VOCs		720.7	405.7	396.1	448.6	277.8	313.0	400.4	211.1	229.0	344.8	155.1	288.4	242.5	108.5	192.6	171.6	55.1	233.0	307.1

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	Jul-08	Aug-08	Sep-08	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*	Jan-04	Jan-04	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chlorobenzene		<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13				<50	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<20	<1	<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	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromomethane	80	<10	<10	<10	<40	<1	<4	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<300	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<30	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<0.5	<1	<10	<1	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10
1,1-Dichloroethane	5	107	178	116	<10	8.0 #	26.4	22.8	13.9	32.3	30.9	12.3	34.4	35.9	92.6	81.9	98.0	7.3	199.0	194.0
1,2-Dichloroethane	0.5	<2	<2	<2	<20	<0.5	<2	<2	<2	<1	<1	<2	<2	<2	2.9	3.3	3.5	<2	6.5	8.3
1,1-Dichloroethene	6	9.6	12.8	11.4	25.8	26 #	58.2	50.9	32.2	74.5	108.8	35.0	85.3	63.1	364.0	314.0	280.0	28.6	507.0	697.0
cis-1,2-Dichloroethene	6	3.8	14.1	3.9	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	3.2	3.3	3.6	<1	5.7	6.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.56	<1	<1	1.1
1,2-Dichloropropane	5	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	1.4	1.2	1.9	<10	1.1	<1	5.3	1.8	3.0	3.0	4.4	4.7	3.8	4.8	8.1	11.0#	<1	23.4	36.4
1,1,1-Trichloroethane	200	<1	<1	<1	<10	0.81	3.0	1.6	<1	1.0	1.0	<1	<1	<1	<1	1.1	1.5	<1	2.2	3.0
1,1,2-Trichloroethane	5	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	16.9	23.8	18.9	<10	3.0	9.7	7.9	4.7	8.7	10.3	4.5	12.5	12.3	34.1	35.5	51.0	4.2	99.8	130.0
Freon-113	1200	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<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
Vinyl Chloride	0.5	<1	11.3	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		138.7	241.2	152.1	25.8	38.9	97.3	88.5	52.6	119.5	154.0	56.2	136.9	115.1	501.6	447.2	449.16	40.1	843.6	1,076.2
Total Concentration of VOCs		138.7	241.2	152.1	25.8	38.9	97.3	88.5	52.6	119.5	154.0	56.2	136.9	115.1	501.6	447.2	449.2	40.1	843.6	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	SB64-00-2 (Cont'd) 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*	Jun-05	Aug-05	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Chlorobenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<30	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<50	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<1	<2	<20	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Bromomethane	80	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<1	<10	<100	<10	<10	<0.5	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<300	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<30	<3	<3	<0.5	<3	<3	<3
Chloromethane		<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<100	<10	<10	<0.5	<10	<10	<10
1,1-Dichloroethane	5	219.0	70.4	67.2	197.0	134.0	270.0	211.0	130.0	145.0	146.0	150.0	191.0	176.0	104.0	121.0	83.0	75.5	107.0	129.0
1,2-Dichloroethane	0.5	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	3.6	5.1	6.2
1,1-Dichloroethene	6	829.0	200.0	138.0	575.0	352.0	889.0	731.0	339.0	269.0	456.0	430.0	603.0	556.0	206.0	387.0	220.0	187.0	332.0	490.0
cis-1,2-Dichloroethene	6	7.0	2.0	<10	4.9	4.1	5.8	5.4	3.9	4.0	5.3	5.6#	5.7	<10	4.2	4.5	2.8	2.5	3.8	4.3
trans-1,2-Dichloroethene	10	1.4	<1	<10	<1	<1	1.1	<1	<1	<1	<1	1.0#	<1	<10	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	45.6	13.4	15.8	61.3	46.1	92.3	56.6	37.3	38.2	52.1	61.0	76.5	73.0	38.0	51.6	30.0	22.5	36.8	36.2
1,1,1-Trichloroethane	200	4.0	1.2	<10	3.4	2.4	4.1	2.7	2.1	2.0	2.1	3.1#	2.7	<10	<1	1.6	0.99	<1	<1	<1
1,1,2-Trichloroethane	5	1.0	<1	<10	1.3	<1	1.5	<1	<1	<1	<1	1.4	<1	<10	<1	<1	0.76	<1	<1	<1
Trichloroethene	5	160.0	51.5	46.8	145.0	122.0	242.0	126.0	97.7	104.0	131.0	140.0	194.0	177.0	98.8	116.0	78.0	60.7	98.9	111.0
Freon-113	1200	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<10	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		1,277.2	342.0	267.8	995.4	666.8	1,514.4	1,139.3	616.4	569.1	799.7	801.7	1,081.4	982.0	456.6	687.8	420.85	351.8	583.6	776.7
Total Concentration of VOCs		1,277	342.0	267.8	995.4	666.8	1,514	1,139	616.4	569.1	799.7	801.7	1,081	982.0	456.6	687.8	420.85	351.8	583.6	776.7

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

Constituent	MCL	SB64-00-2 (Cont'd) 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	Aug-06*	Sep-06	Oct-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<10
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20		<2	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<50	<5	<5	<50		<5	<50
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20		<2	<20
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<10
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20	<1	<2	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<100	<10	<10	<100	<1	<10	<100
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<300	<30	<30	<300	<0.5	<30	<300
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<30	<3	<3	<30	<0.5	<3	<30
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<100	<10	<10	<100	<0.5	<10	<100
1,1-Dichloroethane	5	158.0	216.0	143.0	139.0	107.0	118.0	101.0	60.3	65.3	40.6	43.1	43.1	41.6	56.5	56.7	49.7	48	51.2	43.1
1,2-Dichloroethane	0.5	7.6	7.5	6.8	7.0	6.0	5.3	5.0	2.3	2.7	<20	<2	2.1	<20	2.7	2.7	<20	2.7	2.4	<20
1,1-Dichloroethene	6	603.0	1160.0	623.0	918.0	534.0	479.0	401.0	363.0	284.0	179.0	213.0	178.0	151.0	171.0	185.0	229.0	180	129.0	164.0
cis-1,2-Dichloroethene	6	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	2.1	1.9	<10
trans-1,2-Dichloroethene	10	<1	1.5	1.2	1.2	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	0.55	<1	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<1	<1	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20	<0.5	<2	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
Tetrachloroethene	5	56.9	80.0	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	25.0	24	26.6	23.2
1,1,1-Trichloroethane	200	1.3	1.6	1.2	1.2	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
Trichloroethene	5	186.0	285.0	156.0	204.0	160.0	137.0	131.0	96.5	80.2	54.0	66.8	64.8	52.8	83.9	74.7	69.0	65	62.6	71.8
Freon-113	1200	<1	2.4	1.5	1.6	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<10
Total Halogenated Hydrocarbons		1,019.7	1,761.1	1,006.1	1,347.8	866.4	795.7	691.4	572.4	468.5	295.1	353.3	314.3	266.7	346.6	348.7	372.7	322.4	273.7	302.1
Total Concentration of VOCs		1,020	1,761	1,006	1,348	866.4	795.7	691.4	572.4	468.5	295.1	353.3	314.3	266.7	346.6	348.7	372.7	322.4	273.7	302.1

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

Constituent	MCL	SB64-00-2 (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	Mar-08	Apr-08	May-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5		
Naphthalene		<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<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	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	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	26.8	26.5	29
1,2-Dichloroethane	0.5	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	154.0	148.0	161.0	144.0	150.0	141.0	189.0	152.0	125.0	133.0	151.0	111	160	104	144	127	112	117	116
cis-1,2-Dichloroethene	6	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	1.3	1.5	1.6
trans-1,2-Dichloroethene	10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	22.4	18.7	23.0	18.5	21.8	19.8	20.1	16.8	17.3	16.1	18.1	16	21.6	13.2	17	17	14.9	15.6	17.6
1,1,1-Trichloroethane	200	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	52.2	50.5	45.1	45.7	47.7	48.0	50.8	41.2	38.2	37.8	46.2	39.9	48.1	37.5	48.4	40.3	43.7	44.2	46.7
Freon-113	1200	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		265.6	255.6	258.6	245.3	250.0	244.0	297.1	243.6	208.7	217.9	244.9	194.7	259.9	182.4	242.1	212.6	198.7	204.8	210.9
Total Concentration of VOCs		265.6	255.6	258.6	245.3	250.0	244.0	297.1	243.6	208.7	217.9	244.9	194.7	259.9	182.4	242.1	212.6	198.7	204.8	210.9

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	Jun-08	Jul-08	Aug-08	Sep-08	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	(D)*	Jan-06	Mar-06*	Apr-06	(D)*	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	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<100	<100	<100		<100		<100		<100	<100	<10	<100	<100
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<100	<100	<100		<100		<100		<100	<100	<10	<100	<100
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<100	<100	<100		<100		<100		<100	<100	<10	<100	<100
Chlorobenzene		<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<200	<200	<200		<200		<200		<200	<200	<20	<200	<200
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<100	<100	<100		<100		<100		<100	<100	<10	<100	<100
Methyl tert-Butyl Ether	13					<5	<5	<500	<500	<500	<100	<500		<500		<500	<500	<50	<500	<500
Naphthalene		<2	<2	<2	<2	<2	<2	<200	<200	<200		<200		<200		<200	<200	<20	<200	<200
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<100	<100	<100		<100		<100		<100	<100	<10	<100	<100
Toluene	150	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<200	<200	<200	<200	<200	<50	<200	<50	<200	<200	<20	<200	<200
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
Bromomethane	80	<10	<10	<10	<10	<10	<10	<1000	<1000	<1000	<100	<1000	<50	<1000	<50	<1000	<1000	<100	<1000	<1000
Carbon Tetrachloride	0.5	<1	<1	<1	<1	31.1	15.9	<100	<100	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
Chloroethane		<30	<30	<30	<30	<30	<30	<3000	<3000	<3000	<100	<3000	<25	<3000	<25	<3000	<3000	<300	<3000	<3000
Chloroform	80	<3	<3	<3	<3	<3	<3	<300	<300	<300	<100	<300	<25	<300	<25	<300	<300	<30	<300	<300
Chloromethane		<10	<10	<10	<10	<10	<10	<1000	<1000	<1000	<100	<1000	<25	<1000	<25	<1000	<1000	<100	<1000	<1000
1,1-Dichloroethane	5	33.8	34.7	30	28.5	9,000	7,550	5,940	8,560	6,020	5,000	7,220	6300	5,580	6,100	7,040	5,340	5490.0	5,450	5,550
1,2-Dichloroethane	0.5	<2	<2	<2	<2	53.7	63.0	<200	<200	<200	<100	<200	58	<200	45	<200	<200	48.6	<200	<200
1,1-Dichloroethene	6	131	155	117	96.8	1,330	1,680	952.0	1,180.0	970.0	730.0	1,160.0	960	916	1,000	1,170	765	807.0	811	714
cis-1,2-Dichloroethene	6	1.8	2.2	1.8	<1	45.1	60.9	<100	<100	<100	<100	<100	50	<100	48	<100	<100	56.1	<100	<100
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<100	<100	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<100	<100	<100	<200	<100	<50	<100	<50	<100	<100	<10	<100	<100
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<200	<200	<200	<100	<200	<25	<200	<25	<200	<200	<20	<200	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	3.0	4.8	<100	<100	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
Tetrachloroethene	5	18.1	21.1	17.8	13.9	131.0	156.0	163.0	181.0	168.0	120.0	199.0	230	162	200	212	119	128.0	184	<100
1,1,1-Trichloroethane	200	<1	<1	<1	<1	217.0	120.0	<100	<100	<100	<100	<100	54	<100	46	<100	<100	32.1	<100	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<1	12.9	12.2	<100	<100	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
Trichloroethene	5	54.1	58.2	51.9	44.8	521.0	550.0	539.0	701.0	616.0	420.0	810.0	640	584	640	724	460	534.0	574	594
Freon-113	1200	<1	<1	<1	<1	<1	3.0	<100	<100	<100	<100	<100	<25	<100	<25	<100	<100	<10	<100	<100
Freon-123A						<	<1	<100	<100	<100		<100		<100		<100	<100	<10	<100	<100
Vinyl Chloride	0.5	<1	<1	<1	<1	5.4	8.9	<100	<100	<100	<100	<100	68.0	116	120	180	176	137.0	160	157
Total Halogenated Hydrocarbons		238.8	271.2	218.5	184	11,350	10,225	7,594	10,622	7,774	6,270	9,389	8,360	7,358	8,199	9,326	6,860	7232.8	7,179	7,015
Total Concentration of VOCs		238.8	271.2	218.5	184	11,350	10,225	7,594	10,622	7,774	6,270	9,389	20,360	7,358	8,199	9,326	6,860	7,233	7,179	7,015

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) 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	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100	<100	<100	<100	<1	<100	<50
n-Butylbenzene		<100	<100	<100	<100		<100	<100	<100	<50			<100	<100	<100	<100	<100	<1	<100	<50
sec-Butylbenzene		<100	<100	<100	<100		<100	<100	<100	<50			<100	<100	<100	<100	<100	<1	<100	<50
ter-Butylbenzene		<100	<100	<100	<100		<100	<100	<100	<50			<100	<100	<100	<100	<100	<1	<100	<50
Chlorobenzene		<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100	<100	<100	<100	<1	<100	<50
Ethylbenzene	300	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100	<100	<100	<100	<1	<100	<50
Isopropylbenzene		<200	<200	<200	<200		<200	<200	<200	<100			<200	<200	<200	<200	<200	<2	<200	<100
p-Isopropyltoluene		<100	<100	<100	<100		<100	<100	<100	<50			<100	<100	<100	<100	<100	<1	<100	<50
Methyl tert-Butyl Ether	13	<500	<500	<500	<500		<500	<500	<500	<250			<500	<500	<500	<500	<500			
Naphthalene		<200	<200	<200	<200		<200	<200	<200	<100			<200	<200	<200	<200	<200	<2	<200	<100
n-Propylbenzene		<100	<100	<100	<100		<100	<100	<100	<50			<100	<100	<100	<100	<100	<1	<100	<50
Toluene	150	<100	<100	<100	<100	1	<100	<100	<100	<50	0.52	0.51	<100	<100	<100	<100	<100	<1	<100	<50
Xylenes, total	1750	<200	<200	<200	<200	<1	<200	<200	<200	<100	<1	<1	<200	<200	<200	<200	<200	<2	<200	<100
Total Aromatic Hydrocarbons						1					0.52	0.51								
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100	<100	<100	<100	<1	<100	<50
Bromomethane	80	<1000	<1000	<1000	<1000	<1	<1000	<1000	<1000	<100	<1	<1	<1000	<1000	<1000	<1000	<1000	<10	<1000	<100
Carbon Tetrachloride	0.5	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100	<100	<100	<100	<1	<100	<50
Chloroethane		<3000	<3000	<3000	<3000	1.8	<3000	<3000	<3000	<1500	1.3	0.97	<3000	<3000	<3000	<3000	<3000	<30	<3000	<1500
Chloroform	80	<300	<300	<300	<300	<0.5	<300	<300	<300	<150	<0.5	<0.5	<300	<300	<300	<300	<300	<3	<300	<150
Chloromethane		<1000	<1000	<1000	<1000	<0.5	<1000	<1000	<1000	<500	<0.5	<0.5	<1000	<1000	<1000	<1000	<1000	<10	<1000	<500
1,1-Dichloroethane	5	4,560	4,300	4,140	3,560	3,000	3,150	4,340	3,060	3,110	2100	1500	2730	2450	2900	2090	2170	1160	2130	1710
1,2-Dichloroethane	0.5	<200	<200	<200	<200	34	<200	<200	<200	<100	27	25	<200	<200	<200	<200	<200	17.2	<200	<100
1,1-Dichloroethene	6	588	566	624	460	490	438	639	422	416	330	250	318	322	424	285	367	123	262	190
cis-1,2-Dichloroethene	6	<100	<100	<100	<100	58	<100	104	<100	<50	47	45	<100	<100	<100	<100	<100	34.8	<100	<50
trans-1,2-Dichloroethene	10	<100	<100	<100	<100	0.73	<100	<100	<100	<50	0.62	0.61	<100	<100	<100	<100	<100	<1	<100	<50
1,2-Dichloropropane	5	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100	<100	<100	<100	<1	<100	<50
Methylene Chloride	5	<100	<100	<100	<100	<1	<100	<100	<100	<50	<1	<1	<100	<100	<100	<100	<100	<1	<100	<50
1,1,1,2-Tetrachloroethane		<200	<200	<200	<200	<0.5	<200	<200	<200	<100	<0.5	<0.5	<200	<200	<200	<200	<200	<2	<200	<100
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100	<100	<100	<100	3	<100	<50
Tetrachloroethene	5	122	<100	215	120	160	<100	203	<100	138	150	96	<100	<100	145	<100	194	53	141	93.1
1,1,1-Trichloroethane	200	<100	<100	<100	<100	6.8	<100	<100	<100	<50	9.5	7.6	<100	<100	<100	<100	<100	4.6	<100	<50
1,1,2-Trichloroethane	5	<100	<100	<100	<100	5.2	<100	<100	<100	<50	4.6	4.3	<100	<100	<100	<100	<100	2.9	<100	<50
Trichloroethene	5	486	415	644	458	430	438	704	395	429	410	320	348	314	421	360	468	181	378	296
Freon-113	1200	<100	<100	<100	<100	<0.5	<100	<100	<100	<50	<0.5	<0.5	<100	<100	<100	<100	<100	<1	<100	<50
Freon-123A		<100	<100	<100	<100		<100	<100	<100	<50			<100	<100	<100	<100	<100			
Vinyl Chloride	0.5	132	274	283	256	230	184	462	<100	87.5	18	13	<100	<100	<100	141	<100	1.4	<100	<50
Total Halogenated Hydrocarbons		5,888	5,555	5,906	4,854	4,416.53	4,210	6,452	3,877	4,180.5	3,098.02	2,262.48	3,396	3,086	3,890	2,876	3,199	1,580.9	2,911	2,289.1
Total Concentration of VOCs		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	3,890	2,876	3,199	1,581	2,911	2,289

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

		SB64-02-1A (Cont'd)				SB64-02-1B														
Constituent	MCL	Jun-08	Jul-08	Aug-08	Sep-08	Sep-02	Nov-02	Feb-03	Apr-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	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1	<1	<1
n-Butylbenzene		<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1	<1	<1
sec-Butylbenzene		<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1	<1	<1
ter-Butylbenzene		<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1	<1	<1
Chlorobenzene		<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1	<1	<1
Ethylbenzene	300	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1	<1	<1
Isopropylbenzene		<100	<100	<100	<100	<200	<200	<200	<200	<100	<100	<200	<200	<2	<20	<20		<2	<2	<2
p-Isopropyltoluene		<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1	<1	<1
Methyl tert-Butyl Ether	13					<500	<500	<500	<500	<250	<250	<500	<500	<5	<50	<50		<5	<5	<5
Naphthalene		<100	<100	<100	<100	<200	<200	<200	<200	<100	<100	<200	<200	<2	<20	<20		<2	<2	<2
n-Propylbenzene		<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1	<1	<1
Toluene	150	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	1.3	1.5	<1	1.9
Xylenes, total	1750	<100	<100	<100	<100	<200	<200	<200	<200	<100	<100	<200	<200	<2	<20	<20	<1	<2	<2	<2
Total Aromatic Hydrocarbons																	1.3	1.5		1.9
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1	<1	<1
Bromomethane	80	<100	<100	<100	<100	<1000	<1000	<1000	<1000	<100	<100	<1000	<1000	<10	<100	<100	<1	<10	<10	<10
Carbon Tetrachloride	0.5	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1	<1	<1
Chloroethane		<1500	<1500	<1500	<1500	<3000	<3000	<3000	<3000	<1500	<1500	<3000	<3000	<30	<300	<300	<0.5	<30	<30	<30
Chloroform	80	<150	<150	<150	<150	<300	<300	<300	<300	<150	<150	<300	<300	<3	<30	<30	<0.5	<3	<3	<3
Chloromethane		<500	<500	<500	<500	<1000	<1000	<1000	<1000	<500	<500	<1000	<1000	<10	<100	<100	<0.5	<10	<10	<10
1,1-Dichloroethane	5	1930	1520	1,470	1,260	12,929	12,860	8,530	2,170	3,090	2,510	3,620	734.0	697	462.0	256.0	430	311.0	206.0	686.0
1,2-Dichloroethane	0.5	<100	<100	<100	<100	<100	<200	<200	<200	<100	<100	<200	<200	5.6	<20	<20	4.2	3.4	3.2	6.2
1,1-Dichloroethene	6	245	188	194	156	1,710.9	1,342.7	773.0	241.0	260.0	352.0	703.0	<100	90.1	47.6	88.6	96	98.4	63.0	145.0
cis-1,2-Dichloroethene	6	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	16.7	10.8	23.9	86	113.0	72.7	242.0
trans-1,2-Dichloroethene	10	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	1.7	<1	<1	<1
1,2-Dichloropropane	5	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1	<1	<1
Methylene Chloride	5	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<100	<100	<100	<100	<200	<200	<200	<200	<100	<100	<200	<200	<2	<20	<20	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	1.2	<10	<10	<0.5	<1	<1	<1
Tetrachloroethene	5	124	116	107	90.2	135.6	116.5	104.0	<100	<50	76.5	<100	<100	39.0	25.4	16.2	6.3	4.6	9.4	5.4
1,1,1-Trichloroethane	200	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	1.2	<1	<1	1.2
1,1,2-Trichloroethane	5	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1	<1	<1
Trichloroethene	5	317	281	278	237	680.7	765.9	409.0	162.0	192.0	325.0	454.0	<100	127.0	79.4	146.0	100	93.6	70.3	66.0
Freon-113	1200	<50	<50	<50	<50	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1	<1	<1
Freon-123A						<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1	<1	<1
Vinyl Chloride	0.5	<50	<50	<50	<50	460.5	835.1	542.0	201.0	<50	135.0	205.0	<100	99.8	60.7	35.4	88	94.2	82.5	148.0
Total Halogenated Hydrocarbons		2,616	2105	2,049	1,743.2	15,917	15,920	10,358	2,774	3,542.0	3,398.5	4,982	734.0	1,076.4	685.9	566.1	813.4	718.2	507.1	1,299.8
Total Concentration of VOCs		2,616	2,105	2,049	1,743	15,917	15,920	10,358	2,774	3542	3399	4,982	734.0	1,076	685.9	566.1	814.7	719.7	507.1	1,302

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)																		
		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	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
n-Butylbenzene		<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10		<10	<10	<10	<10	<10	<1
sec-Butylbenzene		<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10		<10	<10	<10	<10	<10	<1
ter-Butylbenzene		<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10		<10	<10	<10	<10	<10	<1
Chlorobenzene		<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
Ethylbenzene	300	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
Isopropylbenzene		<20	<2	<20	<20	<20	<20	<20		<20	<20	<20	<20		<20	<20	<20	<20	<20	<2
p-Isopropyltoluene		<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10		<10	<10	<10	<10	<10	<1
Methyl tert-Butyl Ether	13	<50	<5	<50	<50	<50	<50	<50		<50	<50	<50	<50		<50	<50	<50	<50	<50	
Naphthalene		<20	<2	<20	<20	<20	<20	<20		<20	<20	<20	<20		<20	<20	<20	<20	<20	<2
n-Propylbenzene		<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10		<10	<10	<10	<10	<10	<1
Toluene	150	<10	1.4	<10	<10	<10	<10	<10	1.6	<10	<10	<10	<10	2.3	<10	<10	<10	<10	<10	1.4
Xylenes, total	1750	<20	<2	<20	<20	<20	<20	<20	<1	<20	<20	<20	<20	<1	<20	<20	<20	<20	<20	<2
Total Aromatic Hydrocarbons			1.4						1.6					2.3						1.4
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
Bromomethane	80	<100	<10	<100	<100	<100	<100	<100	<1	<100	<100	<100	<100	<1	<100	<100	<100	<100	<100	<10
Carbon Tetrachloride	0.5	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
Chloroethane		<300	<30	<300	<300	<300	<300	<300	<0.5	<300	<300	<300	<300	<0.5	<300	<300	<300	<300	<300	<30
Chloroform	80	<30	<3	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<3
Chloromethane		<100	<10	<100	<100	<100	<100	<100	<0.5	<100	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<10
1,1-Dichloroethane	5	418.0	430.0	356.0	331	386	388.0	339	400	300.0	520	533	491.0	340	331	301	212	439	274	187
1,2-Dichloroethane	0.5	<20	3.8	<20	<20	<20	<20	<20	3.8	<20	<20	<20	<20	5.4	<20	<20	<20	<20	<20	<2
1,1-Dichloroethene	6	102.0	127.0	94.8	102	104	93.1	96.6	100	86.7	103	109	81.4	84	69.1	89	55.5	73.3	71.6	55.3
cis-1,2-Dichloroethene	6	197.0	139.0	192.0	164	223	189.0	202	120	187.0	182	195	194.0	140	122	111	91.7	109	116	76.3
trans-1,2-Dichloroethene	10	<10	<1	<10	<10	<10	<10	<10	<25	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
1,2-Dichloropropane	5	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
Methylene Chloride	5	<10	<1	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<1
1,1,1,2-Tetrachloroethane		<20	<2	<20	<20	<20	<20	<20	<0.5	<20	<20	<20	<20	<0.5	<20	<20	<20	<20	<20	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
Tetrachloroethene	5	<10	7.5	<10	<10	<10	<10	<10	5.5	<10	<10	<10	<10	2.2	<10	<10	<10	<10	<10	6.6
1,1,1-Trichloroethane	200	<10	1.4	<10	<10	<10	<10	<10	1.5	<10	<10	<10	<10	0.65	<10	<10	<10	<10	<10	<1
1,1,2-Trichloroethane	5	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
Trichloroethene	5	54.1	98.7	45.5	70.3	55.3	39.7	37.6	80	25.6	47.9	49.3	42.1	46	46.7	58	28.6	48.1	44	47.2
Freon-113	1200	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<1
Freon-123A		<10	<1	<10	<10	<10	<10	<10		<10	<10	<10	<10		<10	<10	<10	<10	<10	
Vinyl Chloride	0.5	79.9	93.2	59.1	52.4	64.1	64.8	56.2	71	48.2	99.0	117.0	87.3	92	62.6	44	32.4	81.5	38.8	12.5
Total Halogenated Hydrocarbons		851.0	900.6	747.4	719.7	832.4	774.6	731.4	781.8	647.5	951.9	1,003.3	895.8	710.3	631.4	603.0	420.2	750.9	544.4	384.9
Total Concentration of VOCs		851.0	902.0	747.4	719.7	832.4	774.6	731.4	1,043	647.5	951.9	1,003	895.8	1,168	631.4	603.0	420.2	750.9	544.4	386.3

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	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Dec-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5
n-Butylbenzene		<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	
sec-Butylbenzene		<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	
ter-Butylbenzene		<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	
Chlorobenzene		<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5
Ethylbenzene	300	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5
Isopropylbenzene		<20	<2	<20	<2	<2	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<20	<20	<20	<20	
p-Isopropyltoluene		<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	
Methyl tert-Butyl Ether	13							<50	<50	<50	<50	<0.5	<5	<5	<5	<50	<50	<50	<50	
Naphthalene		<20	<2	<20	<2	<2	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<20	<20	<20	<20	
n-Propylbenzene		<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	
Toluene	150	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	1.2	1.2	<1	<1	<10	<10	<10	<10	<2.5
Xylenes, total	1750	<20	<2	<20	<2	<2	<2	<20	<20	<20	<20	<1	<1	<2	<2	<20	<20	<20	<20	<5
Total Aromatic Hydrocarbons												1.2	1.2							
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5
Bromomethane	80	<100	<10	<100	<10	<10	<10	<100	<100	<100	<100	<1	<10	<10	<10	<100	<100	<100	<100	<5
Carbon Tetrachloride	0.5	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5
Chloroethane		<300	<30	<300	<30	<30	<30	<300	<300	<300	<300	0.68	<30	<30	<30	<300	<300	<300	<300	<2.5
Chloroform	80	<30	<3	<30	<3	<3	<3	<30	<30	<30	<30	0.70	<3	<3	<3	<30	<30	<30	<30	<2.5
Chloromethane		<100	<10	<100	<10	<10	<10	<100	<100	<100	<100	<0.5	<10	<10	<10	<100	<100	<100	<100	<2.5
1,1-Dichloroethane	5	353	513	369	187	235	229	682.2	1,010.3	917.0	495.0	420.0	698.0	829.0	900.0	985.0	1150.0	1050.0	379.0	690
1,2-Dichloroethane	0.5	<20	4.3	<20	<2	2.6	2.5	<10	<20	<20	<20	3.8	4.6	5.4	9.1	<20	<20	<20	<20	5.8
1,1-Dichloroethene	6	55.5	86.6	55.9	55.9	53.2	53.3	51.8	112.5	111.0	93.1	92.0	127.0	75.5	197.0	128.0	161.0	172.0	53.8	120
cis-1,2-Dichloroethene	6	63.1	71.2	49.6	50.2	41.3	45.6	<10	<10	<10	<10	2.5	16.7	49.5	96.4	88.7	94.5	86.2	30.0	74
trans-1,2-Dichloroethene	10	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5
1,2-Dichloropropane	5	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5
Methylene Chloride	5	<10	<1	<10	<1	<1	<1	19.1	26.4	26.7	18.7	<1	1.7	<1	<1	<10	<10	<10	<10	<5
1,1,1,2-Tetrachloroethane		<20	<2	<20	<2	<2	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<20	<20	<20	<20	<2.5
1,1,2,2-Tetrachloroethane	1	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5
Tetrachloroethene	5	<10	11.7	<10	10.4	12.4	12.9	<10	<10	<10	<10	4.4	5.4	<1	<1	<10	<10	<10	<10	<2.5
1,1,1-Trichloroethane	200	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	0.69	<1	<1	<1	<10	<10	<10	<10	<2.5
1,1,2-Trichloroethane	5	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5
Trichloroethene	5	58.8	86.6	51.8	61.5	81	75.3	21.4	42.9	39.3	36.0	37.0	44.8	8.1	16.7	<10	15.8	37.3	<10	26
Freon-113	1200	<10	<1	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5
Freon-123A								<10	<10	<10	<10		<1	<1	<1	<10	<10	<10	<10	
Vinyl Chloride	0.5	57.2	59.8	39.3	7.2	19.5	15.6	11.8	38.9	44.1	27.9	20.0	26.4	13.1	40.8	47.8	66.6	54.1	24.0	59.0
Total Halogenated Hydrocarbons		587.6	833.2	565.6	372.2	445	434.2	786.3	1,231.0	1,138.1	670.7	581.77	924.6	980.6	1,260.0	1,249.5	1,487.9	1,399.6	486.8	974.8
Total Concentration of VOCs		587.6	833.2	565.6	372.2	445	434.2	786.3	1,231	1,138	670.7	582.97	925.8	980.6	1,260	1,250	1,488	1,400	486.8	974.8

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

Constituent	MCL	SB64-02-1C(Cont'd) 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*≈	Oct-07	Nov-07	Dec-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10
n-Butylbenzene		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10	<10	<10		<10	<10	<10
sec-Butylbenzene		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10	<10	<10		<10	<10	<10
ter-Butylbenzene		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10	<10	<10		<10	<10	<10
Chlorobenzene		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10
Ethylbenzene	300	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10
Isopropylbenzene		<20	<20	<20	<20	<2	<20	<20	<20	<100	<20		<20	<20	<20	<20		<20	<20	<20
p-Isopropyltoluene		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10	<10	<10		<10	<10	<10
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<5	<50	<50	<50	<250	<50		<50	<50	<50	<50		<50	<50	<50
Naphthalene		<20	<20	<20	<20	<2	<20	<20	<20	<100	<20		<20	<20	<20	<20		<20	<20	<20
n-Propylbenzene		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10	<10	<10		<10	<10	<10
Toluene	150	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	0.76	<10	<10	<10	<10	1.5	<10	<10	<10
Xylenes, total	1750	<20	<20	<20	<20	<2	<20	<20	<20	<100	<20	<1	<20	<20	<20	<20	<1	<20	<20	<20
Total Aromatic Hydrocarbons												0.76					1.5			
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10
Bromomethane	80	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<1	<100	<100	<100	<100	<1	<100	<100	<100
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10
Chloroethane		<300	<300	<300	<300	<30	<300	<300	<300	<1500	<300	<0.5	<300	<300	<300	<300	2.7	<300	<300	<300
Chloroform	80	<30	<30	<30	<30	<3	<30	<30	<30	<150	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloromethane		<100	<100	<100	<100	<10	<100	<100	<100	<500	<100	1.7	<100	<100	<100	<100	<0.5	<100	<100	<100
1,1-Dichloroethane	5	708.0	887.0	731.0	755.0	945.0	809.0	862.0	943	910	894	820	847	925	943	952	780	880	909	900
1,2-Dichloroethane	0.5	<20	<20	<20	<20	5.3	<20	<20	<20	<100	<20	5.9	<20	<20	<20	<20	7.2	<20	<20	<20
1,1-Dichloroethene	6	104.0	108.0	109.0	102.0	132.0	106.0	114.0	124	105	112	100	102	115	110	109	110	95	108	97
cis-1,2-Dichloroethene	6	71.9	68.5	73.0	78.2	89.6	77.5	102.0	112	80	96.9	77	83.3	92.8	101	105	120	93.9	91.7	76.3
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<25	<10	<10	<10	<10	<0.5	<10	<10	<10
1,2-Dichloropropane	5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10
Methylene Chloride	5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<1	<10	<10	<10	<10	<1	<10	<10	<10
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<2	<20	<20	<20	<100	<20	<0.5	<20	<20	<20	<20	<0.5	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10
Tetrachloroethene	5	<10	<10	<10	<10	1.2	<10	<10	<10	<50	<10	1.6	<10	<10	<10	<10	2.4	<10	<10	<10
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10
Trichloroethene	5	32.1	18.1	29.1	27.4	16.8	25.2	28.9	27.4	<50	19.0	15	17.1	14.6	15.8	15.3	18	17.4	15.1	12.6
Freon-113	1200	<10	<10	<10	<10	<1	<10	<10	<10	<50	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10
Freon-123A		<10	<10	<10	<10	<1	<10	<10	<10	<50	<10		<10	<10	<10	<10		<10	<10	<10
Vinyl Chloride	0.5	55.9	43.8	53.2	40.9	49.4	41.8	46.1	45.8	<50	35.8	33	33.0	36.2	44.0	41.2	52	33.3	38	36.7
Total Halogenated Hydrocarbons		971.9	1,125.4	995.3	1003.5	1239.3	1,059.5	1,153.0	1,252.2	1,095	1,157.7	1,054.2	1,082.4	1,183.6	1,213.8	1,222.5	1,092.3	1,119.6	1,161.8	1,122.6
Total Concentration of VOCs		971.9	1,125	995.3	1,004	1,239	1,060	1,153	1,252	1,095	1,158	1,825	1,082	1,184	1,214	1,223	2,194	1,120	1,162	1,123

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	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Nov-03	Apr-04	Sep-04	Mar-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Chlorobenzene		<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<2	<20	<2	<20	<2	<20	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50								<50	<50	<50	<50	<0.5	<5	<5	<5	<5	<5
Naphthalene		<20	<20	<2	<20	<2	<20	<2	<20	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Toluene	150	<10	<10	1	<10	<1	<10	1.1	<10	1.3	<10	<10	<10	<10	0.67	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<2	<20	<2	<20	<2	<20	<2	<20	<20	<20	<20	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons				1				1.1		1.3					0.67					
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<100	<100	<10	<100	<10	<100	<10	<100	<10	<100	<100	<100	<100	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Chloroethane		<300	<300	<30	<300	<30	<300	<30	<300	<30	<300	<300	<300	<300	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<30	<30	<3	<30	<3	<30	<3	<30	<3	<30	<30	<30	<30	0.73	<3	<3	<3	<3	<3
Chloromethane		<100	<100	<10	<100	<10	<100	<10	<100	<10	<100	<100	<100	<100	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	968	890	873	931	920	985	700	762	803	352.4	422.4	233.0	442.0	270.0	292.0	271.0	241.0	339.0	139.0
1,2-Dichloroethane	0.5	<20	<20	4.9	<20	4.7	<20	3.8	<20	4	<20	<20	<20	<20	3.2	2.6	<2	3.5	<2	<2
1,1-Dichloroethene	6	107	93.7	92.2	88.9	81.2	79.4	72.6	60.7	74.3	26.5	39.9	37.2	40.7	53.0	42.5	23.3	53.1	24.8	14.6
cis-1,2-Dichloroethene	6	113	115	82.4	76.3	80.1	78.6	60	70.8	64.8	<10	<10	<10	<10	2.2	2.1	3.7	30.0	17.8	14.7
trans-1,2-Dichloroethene	10	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<1	<10	1.3	<10	1.4	<10	<1	<10	<10	<10	10.3	3.0	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<2	<20	<2	<20	<2	<20	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<10	<10	2.5	<10	4	<10	2.8	<10	2.9	<10	<10	<10	<10	1.4	1.9	1.1	<1	<1	<1
1,1,1-Trichloroethane	200	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	0.76	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	16	22.3	12.2	13.7	22.6	13.6	15.2	20.6	17.3	<10	10.8	11.6	16.3	19.0	13.1	11.7	9.9	4.4	3.8
Freon-113	1200	<10	<10	<1	<10	<1	<10	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1
Freon-123A		<10	<10								<10	<10	<10	<10		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	45.3	42.8	33.7	30.3	26.2	26	17.1	22.3	24.1	15.2	15.4	19.4	13.3	15.0	18.8	13.9	25.2	15.5	16.9
Total Halogenated Hydrocarbons		1,249.3	1,163.8	1,100.9	1,140.2	1,140.1	1,182.6	872.9	936.4	990.4	394.1	488.5	301.2	522.6	368.29	373.0	324.7	362.7	401.5	189.0
Total Concentration of VOCs		1,249	1,164	1,102	1,140	1,140	1,183	874	936.4	991.7	394.1	488.5	301.2	522.6	369.0	373.0	324.7	362.7	401.5	189.0

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

Constituent	MCL	SB64-02-1D(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	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
n-Butylbenzene		<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5		<5	<1	<1	<10	
sec-Butylbenzene		<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5		<5	<1	<1	<10	
ter-Butylbenzene		<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5		<5	<1	<1	<10	
Chlorobenzene		<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
Isopropylbenzene		<2	<2		<2	<2	<2	<20	<2	<10	<10	<10	<2	<10		<10	<2	<2	<20	
p-Isopropyltoluene		<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5		<5	<1	<1	<10	
Methyl tert-Butyl Ether	13	<5	<5		<5	<5	<5	<50	<5	<25	<25	<25	<5	<25		<25	<5	<5	<50	
Naphthalene		<2	<2		<2	<2	<2	<20	<2	<10	<10	<10	<2	<10		<10	<2	<2	<20	
n-Propylbenzene		<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5		<5	<1	<1	<10	
Toluene	150	<1	<1	0.6	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	0.62	<5	<1	2	<10	0.74
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<20	<2	<10	<10	<10	<2	<10	<1	<10	<2	<2	<20	<1
Total Aromatic Hydrocarbons				0.6											0.62			2.0		0.74
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
Bromomethane	80	<10	<10	<1	<10	<10	<10	<100	<10	<50	<50	<50	<10	<50	<1	<50	<10	<10	<100	<1
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
Chloroethane		<30	<30	<0.5	<30	<30	<30	<300	<30	<150	<150	<150	<30	<150	<0.5	<150	<30	<30	<300	1.2
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<30	<3	<15	<15	<15	<3	<15	<0.5	<15	<3	<3	<30	<0.5
Chloromethane		<10	<10	<0.5	<10	<10	<10	<100	<10	<50	<50	<50	<10	<50	<0.5	<50	<10	<10	<100	<0.5
1,1-Dichloroethane	5	112.0	139.0	150	120.0	137.0	163.0	145.0	149.0	156	142	144	138.0	133	120	139	132.0	242.0	162	140
1,2-Dichloroethane	0.5	<2	<2	1.4	<2	<2	<2	<20	<2	<10	<10	<10	<2	<10	0.99	<10	<2	3.3	<20	2.1
1,1-Dichloroethene	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	26	28.7	25.2	88.8	30.9	31
cis-1,2-Dichloroethene	6	8.6	8.6	11	16.0	9.1	17.7	12.8	14.3	18.1	22.5	23.4	26.3	25.1	21	31.6	25.7	83.4	37.8	58
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<1	<5	<1	<1	<10	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<20	<2	<10	<10	<10	<2	<10	<0.5	<10	<2	<2	<20	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
Tetrachloroethene	5	<1	<1	1.6	1.1	1.3	2.5	<10	1.5	<5	<5	<5	2.1	<5	2.3	<5	1.3	5.3	<10	0.58
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
Trichloroethene	5	3.8	4.4	17	12.0	9.5	24.4	17.4	12.6	21.9	17.3	13.9	12.4	13.4	13	14.1	11.2	53.5	18.9	10
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<1	<10	<0.5
Freon-123A		<1	<1		<1	<1	<1	<10	<1	<5	<5	<5	<1	<5		<5	<1	<1	<10	
Vinyl Chloride	0.5	12.6	18.7	34.0	35.0	21.5	43.1	22.6	25.4	27.3	24.0	23.2	19.5	18.2	16	18.2	17.5	55.0	26.6	33
Total Halogenated Hydrocarbons		150.3	186.5	245.0	218.2	197.0	295.9	227.5	230.6	260.7	236.9	232.9	223.7	219.0	199.3	231.6	212.9	531.3	276.2	275.9
Total Concentration of VOCs		150.3	186.5	245.6	218.2	197.0	295.9	227.5	230.6	260.7	236.9	232.9	223.7	219.0	199.9	231.6	212.9	533.3	276.2	386.6

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

		SB64-02-1D(Cont'd)												SB64-02-1E						
Constituent	MCL	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Nov-03	Apr-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chlorobenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<50	<5	<5	<5	<5								<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<10	<1	1.2	<1	1.6	1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	2.0	2.4	2.3	1.8
Xylenes, total	1750	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2
Total Aromatic Hydrocarbons				1.2		1.6	1									1.6	2.0	2.4	2.3	1.8
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromomethane	80	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10
Carbon Tetrachloride	0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.54	<3	<3
Chloromethane		<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10
1,1-Dichloroethane	5	123	113	142	116	205	119	85.2	92.8	93.1	83.1	95.7	100	77.3	160.4	141.0	122.0	100.0	135.0	106.0
1,2-Dichloroethane	0.5	<20	<2	<2	<2	2.1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	1.2	<2	<2
1,1-Dichloroethene	6	24	23.6	32.7	23.7	40.9	23.8	17.3	20.8	18	18.9	17.3	20.3	5.3	21.9	26.1	17.7	14.0	17.2	10.0
cis-1,2-Dichloroethene	6	28.6	26.5	36.3	28.4	77.6	34	19.2	22.2	19.6	18.7	20.9	21.4	<1	1.1	1.5	<1	0.88	<1	1.0
trans-1,2-Dichloroethene	10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.0	1.2	<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	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<10	2.4	1.7	3	3	2.2	1.5	2.4	1.5	2.6	2.4	3.3	<1	1.4	<1	<1	0.61	<1	<1
1,1,1-Trichloroethane	200	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	10.6	11.9	16.6	16.3	22.2	12.6	8.3	10.6	8.9	11.6	16.5	17.9	2.5	7.2	9.5	8.4	5.8	7.4	5.3
Freon-113	1200	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<10	<1	<1	<1	<1								<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	17.3	16	20.1	17.9	33.1	13	11.6	12.2	12.5	8.3	9.5	9	3.9	10.7	13.2	8.8	7.0	11.2	8.5
Total Halogenated Hydrocarbons		203.5	193.4	249.4	205.3	383.9	204.6	143.1	161	153.6	143.2	162.3	171.9	90.0	203.9	191.3	156.9	130.03	170.8	130.8
Total Concentration of VOCs		203.5	193.4	250.6	205.3	385.5	205.6	143.1	161	153.6	143.2	162.3	171.9	90.0	203.9	192.9	158.9	132.4	173.1	132.6

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

Constituent	MCL	SB64-02-1E (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	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5		<5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5		<5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5		<5	<1
Chlorobenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<20	<2	<2	<2	<2	<2	<10		<10	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5		<5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5	<5	<5	<50	<5	<5	<5	<5	<5	<25		<25	<5
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<20	<2	<2	<2	<2	<2	<10		<10	<2
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5		<5	<1
Toluene	150	1.4	<1	1.9	<1	<1	1.5	1.4	1.2	1.3	<10	<1	1.0	1.1	1.5	1.6	<5	1.4	<5	1.2
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<20	<2	<2	<2	<2	<2	<10	<1	<10	<2
Total Aromatic Hydrocarbons		1.4		1.9			1.5	1.4	1.2	1.3			1.0	1.1	1.5	1.6		1.40		1.2
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1
Bromomethane	80	<10	<10	<10	<10	<10	<1	<10	<10	<10	<100	<10	<10	<10	<10	<10	<50	<1	<50	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<300	<30	<30	<30	<30	<30	<150	<0.5	<150	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<30	<3	<3	<3	<3	<3	<15	<0.5	<15	<3
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<50	<0.5	<50	<10
1,1-Dichloroethane	5	145.0	45.8	103.0	42.0	15.2	90	63.1	67.8	124.0	82.4	60.0	111.0	72.6	102.0	66.2	80.7	86	94.9	64.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	0.97	<2	<2	<2	<20	<2	<2	<2	<2	<2	<10	0.99	<10	<2
1,1-Dichloroethene	6	15.6	7.3	7.7	4.3	2.9	27	10.1	10.8	41.2	24.1	64.5	36.8	21.8	29.9	18.6	22.2	27	22.9	15.9
cis-1,2-Dichloroethene	6	3.6	2.9	5.6	1.8	<1	6.7	4.1	4.5	12.9	<10	13.1	11.4	10.2	15.2	12.9	16.7	22	22.3	14.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<1	<5	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<2	<2	<2	<2	<2	<10	<0.5	<10	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	2.1	<1	1.5	3.4	<10	10.6	6.1	3.5	4.1	3.3	<5	3.8	<5	1.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	1.4	<1	<1	<1	<1	<5	<0.5	<5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1
Trichloroethene	5	4.5	<1	3.2	2.1	2.0	16	6.2	9.4	25.2	20.1	49.6	30.4	19.6	23.9	17.0	19.1	22	20.3	13.5
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5	<0.5	<5	<1
Freon-123A		<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5		<5	<1
Vinyl Chloride	0.5	10.8	2.8	15.7	6.4	6.1	27.0	16.2	12.6	33.5	14.3	29.7	19.2	13.1	17.3	11.5	12.7	14	12.3	10.4
Total Halogenated Hydrocarbons		179.5	58.8	135.2	56.6	26.2	169.77	99.7	106.6	240.2	140.9	228.9	214.9	140.8	192.4	129.5	151.4	175.79	172.7	120.0
Total Concentration of VOCs		180.9	58.8	137.1	56.6	26.2	171.3	101.1	107.8	241.5	140.9	228.9	215.9	141.9	193.9	131.1	151.4	177.2	172.7	121.2

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	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	Sep-02	Nov-02	Feb-03	Jun-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
n-Butylbenzene		<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
sec-Butylbenzene		<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
ter-Butylbenzene		<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Chlorobenzene		<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Ethylbenzene	300	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Isopropylbenzene		<2	<20		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2
p-Isopropyltoluene		<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Methyl tert-Butyl Ether	13	<5	<50		<50	<5	<5	<5	<5								<50	<50	<50	<5
Naphthalene		<2	<20		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2
n-Propylbenzene		<1	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Toluene	150	2.2	<10	1.1	<10	1.9	1.9	2	2.3	2	1.9	1.4	2.1	1.9	1.9	1.9	<10	<10	<10	5.2
Xylenes, total	1750	<2	<20	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2
Total Aromatic Hydrocarbons		2.2		1.10		1.9	1.9	2	2.3	2	1.9	1.4	2.1	1.9	1.9	1.9				5.2
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Bromomethane	80	<10	<100	<1	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<100	<100	<10
Carbon Tetrachloride	0.5	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Chloroethane		<30	<300	<0.5	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<300	<300	<30
Chloroform	80	<3	<30	<0.5	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<30	<30	<3
Chloromethane		<10	<100	<0.5	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<100	<100	<10
1,1-Dichloroethane	5	234.0	113	44	61.6	60.2	79.9	64.9	107	63.2	45.1	48.4	68.8	40.9	66.3	71.4	167.3	227.3	178.0	254.0
1,2-Dichloroethane	0.5	2.7	<20	0.55	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	2.2
1,1-Dichloroethene	6	81.1	25.6	18	16.6	17.7	25.4	18.7	29	16.9	10.8	14.7	15.5	11.2	15.2	17	21.2	26.4	22.2	22.6
cis-1,2-Dichloroethene	6	68.4	31.4	16	15.1	21.8	27.4	23.7	43.3	25.6	15.2	16.5	21.2	14.2	21.2	22.1	<10	<10	<10	2.0
trans-1,2-Dichloroethene	10	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
1,2-Dichloropropane	5	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Methylene Chloride	5	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
1,1,1,2-Tetrachloroethane		<2	<20	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Tetrachloroethene	5	7.5	<10	0.81	<10	1.5	2.1	2.6	4.4	2.1	1.4	1.6	<1	2.7	3.2	4.1	<10	<10	<10	<1
1,1,1-Trichloroethane	200	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
1,1,2-Trichloroethane	5	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Trichloroethene	5	73.8	23.9	16	15.5	12.6	18.1	16.5	27.1	12.7	9.3	8.4	10.7	11.2	18.7	19.3	<10	<10	<10	9.4
Freon-113	1200	<1	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1
Freon-123A		<1	<10		<10	<1	<1	<1	<1								<10	<10	<10	<1
Vinyl Chloride	0.5	45.8	17.6	13	11.2	11	13.1	11.3	15.3	9	7.8	9.6	10.3	5.5	8.3	7.5	15.1	22.5	15.0	13.3
Total Halogenated Hydrocarbons		513.3	211.5	108.4	120.0	124.8	166.0	137.7	226.1	129.5	89.6	99.2	126.5	85.7	132.9	141.4	203.6	276.2	215.2	303.5
Total Concentration of VOCs		515.5	211.5	109.5	120.0	126.7	167.9	139.7	228.4	131.5	91.5	100.6	128.6	87.6	134.8	143.3	203.6	276.2	215.2	308.7

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

Constituent	MCL	SB64-02-1F (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	<1	<1	<5	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Chlorobenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<10	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<25	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<10	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Toluene	150	2.1	3.7	<1	<1	<1	<1	1.0	<1	1.2	3.1	1.5	1.8	3.6	3.4	<5	3.5	3.7	3.6	3.4
Xylenes, total	1750	<1	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2
Total Aromatic Hydrocarbons		2.1	3.7					1.0		1.2	3.1	1.5	1.8	3.6	3.4		3.5	3.7	3.6	3.4
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Bromomethane	80	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<50	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<150	<30	<30	<30	<30
Chloroform	80	0.80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<15	<3	<3	<3	<3
Chloromethane		<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<50	<10	<10	<10	<10
1,1-Dichloroethane	5	35.0	151.0	93.8	91.1	75.0	26.7	51.5	35.8	150	76.4	65.9	200.0	92.9	89.8	149	103.0	133.0	95.1	135.0
1,2-Dichloroethane	0.5	1.4	<2	<2	<2	<2	<2	<2	<2	1.6	<2	<2	2.1	<2	<2	<10	<2	<2	<2	<2
1,1-Dichloroethene	6	13.0	20.9	7.3	10.5	7.3	3.0	4.3	4.5	46	10.3	11.5	63.9	15.4	17.2	35.0	19.6	26.0	19.1	27.8
cis-1,2-Dichloroethene	6	0.86	1.2	<1	<1	2.3	<1	1.7	1.4	9.1	3.9	3.7	19.6	5.8	6.1	13.7	9.5	13.7	9.7	16.7
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<5	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Tetrachloroethene	5	0.53	<1	1.9	<1	<1	<1	<1	<1	3.6	1.1	1.9	5.7	2.2	2.5	<5	2.9	3.3	2.3	2.7
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Trichloroethene	5	4.6	6.8	3.8	<1	3.1	1.6	2.7	2.5	30	7.2	10.1	40.4	12.1	13.2	24.0	15.5	20.4	21.1	27.0
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Vinyl Chloride	0.5	7.9	9.6	5.7	5.1	5.1	2.0	5.9	7.2	44.0	17.2	10.4	51.3	14.0	14.3	25.2	16.0	20.1	12.2	16.4
Total Halogenated Hydrocarbons		64.09	189.5	112.5	106.7	92.8	33.3	66.1	51.4	284.3	116.1	103.5	383.0	142.4	143.1	246.9	166.5	216.5	159.5	225.6
Total Concentration of VOCs		66.2	193.2	112.5	106.7	92.8	33.3	67.1	51.4	285.5	119.2	105.0	384.8	146.0	146.5	246.9	170.0	220.2	163.1	229.0

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	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	Jul-08	Aug-08	Sep-08	Apr-03	Apr-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
n-Butylbenzene			<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
sec-Butylbenzene			<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
ter-Butylbenzene			<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
Chlorobenzene		<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
Isopropylbenzene			<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200
p-Isopropyltoluene			<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<2	<2	<2	<200
n-Propylbenzene			<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
Toluene	150	2.1	2.8	3.5	3.5	2.9	4.4	3.7	3.3	3.5	3.7	3.1	3.2	3.4	2.7	2.9	3.1	2.9	1.7	<100
Xylenes, total	1750	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200
Total Aromatic Hydrocarbons		2.10	2.8	3.5	3.5	2.9	4.40	3.7	3.3	3.5	3.7	3.1	3.2	3.4	2.7	2.9	3.1	2.9	1.7	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.4	<100
Bromomethane	80	<1	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1000
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
Chloroethane		<0.5	<30	<30	<30	<30	0.88	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<3000
Chloroform	80	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<300
Chloromethane		<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1000
1,1-Dichloroethane	5	110	123.0	231.0	112.0	191.0	120	145	124	107	94.9	260	110	72.9	214	153	134	146	5,730	3,110
1,2-Dichloroethane	0.5	2.9	<2	<2	<2	<2	1.5	<2	<2	<2	<2	3.1	<2	<2	<2	<2	<2	<2	74.5	<200
1,1-Dichloroethene	6	59	32.0	30.1	30.7	35.1	24	26	20.8	17.8	17	51.8	16	10.4	33.2	22.4	16.3	20.1	237.0	330.0
cis-1,2-Dichloroethene	6	38	26.7	24.6	26.9	42.3	28	34.6	30	28.1	27.3	92.2	35	23.9	75.8	53.4	45.1	49.4	45.2	<100
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	57.2	<100
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<200
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	.<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
Tetrachloroethene	5	1.9	2.0	2.0	1.3	2.6	3.1	2.4	2.2	1.2	2.5	5.3	2	<1	2.1	3.1	1.9	3	29.9	<100
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	5.0	<100
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	11.1	<100
Trichloroethene	5	43	27.5	23.8	22.0	29.0	25	24	18.9	14.1	17	50.9	15.1	8.1	21.9	17.8	13.1	16.2	257.0	344.0
Freon-113	1200	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100
Freon-123A			<1	<1	<1	<1		<1	<1	<1	<1	<1							<1	
Vinyl Chloride	0.5	33	21.6	21.7	25.0	24.3	18	18.4	15.4	14.8	12.8	28.6	11.5	10.4	22.7	14.6	12.9	13.6	44.5	<100
Total Halogenated Hydrocarbons		287.80	232.8	333.2	217.9	324.3	220.5	250.4	211.3	183	171.5	491.9	189.6	125.7	369.7	264.3	223.3	248.3	6,496.0	3,784
Total Concentration of VOCs		289.9	235.6	336.7	221.4	327.2	224.9	254.1	214.6	186.5	175.2	495	192.8	129.1	372.4	267.2	226.4	251.2	6,498	3,784

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)																		
		Sep-04	Mar-05	Oct-05	Nov-05	Feb-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	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
n-Butylbenzene		<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<5		<5	<10
sec-Butylbenzene		<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<5		<5	<10
ter-Butylbenzene		<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<5		<5	<10
Chlorobenzene		<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
Ethylbenzene	300	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
Isopropylbenzene		<200	<20	<2	<20	<20		<2	<2	<2	<20	<2	<20	<20	<20	<20	<10		<10	<20
p-Isopropyltoluene		<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<5		<5	<10
Methyl tert-Butyl Ether	13	<500	<50	<5	<50	<50		<5	<5	<5	<50	<5	<50	<50	<50	<50	<25		<25	<50
Naphthalene		<200	<20	<2	<20	<20		<2	<2	<2	<20	<2	<20	<20	<20	<20	<10		<10	<20
n-Propylbenzene		<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<5		<5	<10
Toluene	150	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
Xylenes, total	1750	<200	<20	<2	<20	<20	<1	<2	<2	<2	<20	<2	<20	<20	<20	<20	<10	<1	<10	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
Bromomethane	80	<1000	<100	<10	<100	<100	<1	<10	<10	<10	<100	<10	<100	<100	<100	<100	<50	<1	<50	<100
Carbon Tetrachloride	0.5	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
Chloroethane		<3000	<300	<30	<300	<300	<0.5	<30	<30	<30	<300	<30	<300	<300	<300	<300	<150	<0.5	<150	<300
Chloroform	80	<300	<30	<3	<30	<30	<0.5	<3	<3	<3	<30	<3	<30	<30	<30	<30	<15	<0.5	<15	<30
Chloromethane		<1000	<100	<10	<100	<100	<0.5	<10	<10	<10	<100	<10	<100	<100	<100	<100	<50	<0.5	<50	<100
1,1-Dichloroethane	5	1,130	435.0	166	211.0	238.0	400	412.0	338.0	375.0	300.0	293.0	270.0	270.0	288.0	280.0	262	160	238	225
1,2-Dichloroethane	0.5	<200	<20	3.6	<20	<20	4.6	4.7	5.4	4.6	<20	3.7	<20	<20	<20	<20	<10	3.1	<10	<20
1,1-Dichloroethene	6	<100	72.2	61.0	47.3	37.9	54	65.9	61.6	57.3	35.5	51.2	38.7	41.6	38.4	37.5	33.2	25	30.8	28.1
cis-1,2-Dichloroethene	6	<100	17.5	18.1	12.9	<10	16	48.4	109.0	157.0	148.0	215.0	227.0	215.0	240.0	201.0	206.0	100	174.0	186
trans-1,2-Dichloroethene	10	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
1,2-Dichloropropane	5	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
Methylene Chloride	5	<100	<10	<1	<10	<10	<1	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<1	<5	<10
1,1,1,2-Tetrachloroethane		<200	<20	<2	<20	<20	<0.5	<2	<2	<2	<20	<2	<20	<20	<20	<20	<10	<0.5	<10	<20
1,1,2,2-Tetrachloroethane	1	<100	<10	<1	<10	<10	<0.5	1.2	1.3	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
Tetrachloroethene	5	<100	34.0	47.9	30.2	32.9	32.0	28.2	15.0	6.0	<10	<1	<0	<10	<10	<10	<5	1.4	<5	<10
1,1,1-Trichloroethane	200	<100	<10	<1	<10	<10	0.62	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
1,1,2-Trichloroethane	5	<100	<10	<1	<10	<10	0.86	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
Trichloroethene	5	206.0	117.0	143.0	85.4	75.8	120	129.0	117.0	81.5	55.3	39.7	46.6	56.6	42.5	65.0	41.2	38	34.7	32.4
Freon-113	1200	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<10	<10	<10	<10	<5	<0.5	<5	<10
Freon-123A		<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<10	<10	<10	<10	<5		<5	<10
Vinyl Chloride	0.5	<100	<10	<1	<10	<10	4.2	4.2	4.6	4.9	<10	5.7	<10	<10	<10	14.4	25.0	17	23.6	23.1
Total Halogenated Hydrocarbons		1,336	675.7	439.6	386.8	384.6	632.28	693.6	651.9	686.3	538.8	608.3	582.3	583.2	608.9	597.9	567.4	344.50	501.1	494.6
Total Concentration of VOCs		1,336	675.7	439.6	386.8	384.6	632.3	693.6	651.9	686.3	538.8	608.3	582.3	583.2	608.9	597.9	567.4	654.5	501.1	494.6

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

Constituent	MCL	SB64-02-2A (Cont'd)															SB64-02-2B			
		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	Nov-02	Feb-03	Apr-03	Jul-03*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
n-Butylbenzene		<10	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
sec-Butylbenzene		<10	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
ter-Butylbenzene		<10	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Chlorobenzene		<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Ethylbenzene	300	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Isopropylbenzene		<20	<20		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<2
p-Isopropyltoluene		<10	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Methyl tert-Butyl Ether	13	<50	<50		<50	<5	<5	<5	<5								<5	<50	<50	<2
Naphthalene		<20	<20		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<2
n-Propylbenzene		<10	<10		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Toluene	150	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Xylenes, total	1750	<20	<20	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<3
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Bromomethane	80	<100	<100	<1	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<100	<3
Carbon Tetrachloride	0.5	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Chloroethane		<300	<300	<0.5	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<300	<2
Chloroform	80	<30	<30	<0.5	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<30	<2
Chloromethane		<100	<100	<0.5	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<100	<2
1,1-Dichloroethane	5	218	203	99	93	94.2	97.9	92.9	88.9	92	100	89.8	100	67.1	85	80.1	1,253	889.0	995.0	68.0
1,2-Dichloroethane	0.5	<20	<20	1.7	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	10.2	<20	<20	<2
1,1-Dichloroethene	6	31.5	24	16	13.4	18.9	18.5	21.6	19.6	17.8	21.2	22.1	20.5	15.6	18.6	19.9	206.7	161.0	186.0	9.7
cis-1,2-Dichloroethene	6	219	188	57	42.6	56.1	35.3	25.4	18.8	19.7	17.1	19.5	16.1	15	15.3	18	3.6	<10	<10	<2
trans-1,2-Dichloroethene	10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
1,2-Dichloropropane	5	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Methylene Chloride	5	<10	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	29.8	27.8	24.3	<3
1,1,1,2-Tetrachloroethane		<20	<20	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Tetrachloroethene	5	<10	<10	1.2	<10	5.8	5.4	11.1	10.3	10.7	12.3	10.8	11.1	12	12.9	12.8	8.1	<10	<10	<2
1,1,1-Trichloroethane	200	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.0	<10	<10	<2
1,1,2-Trichloroethane	5	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Trichloroethene	5	34.4	24.3	26	36.9	33.9	42.2	52.8	56.8	53.7	62	54.8	53	46.5	51	48.3	42.7	38.5	74.7	7.6
Freon-113	1200	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<2
Freon-123A		<10	<10		<10	<1	<1	<1	<1								<1	<10	<10	
Vinyl Chloride	0.5	25.3	33.8	17	<10	3.5	4.7	1.7	2.1	<1	1.7	1.5	<1	1.1	<1	<1	13.7	14.1	17.6	<2
Total Halogenated Hydrocarbons		528.2	473.1	217.90	185.9	212.4	204.0	205.5	196.5	193.9	214.3	198.5	200.7	157.3	182.8	179.1	1,570.8	1,130.4	1,297.6	85.3
Total Concentration of VOCs		528.2	473.1	397.9	185.9	212.4	204.0	205.5	196.5	193.9	214.3	198.5	200.7	157.3	182.8	179.1	1,571	1,130	1,298	85.3

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)																		
		Nov-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	Jun-06	Jun-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Apr-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
n-Butylbenzene		<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
sec-Butylbenzene		<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
ter-Butylbenzene		<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Chlorobenzene		<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Ethylbenzene	300	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Isopropylbenzene		<100	<2	<2	<2	<2	<2	<20		<2	<20	<20	<20	<2	<20	<20	<20	<20	<10	<10
p-Isopropyltoluene		<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Methyl tert-Butyl Ether	13	<250	<5	<5	<5	<5	<5	<50		<5	<50	<50	<50	<5	<50	<50	<50	<50	<25	<25
Naphthalene		<100	<2	<2	<2	<2	<2	<20		<2	<20	<20	<20	<2	<20	<20	<20	<20	<10	<10
n-Propylbenzene		<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Toluene	150	<50	1.2	1.6	2.1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Xylenes, total	1750	<100	<2	<2	<2	<2	<2	<20	<5	<2	<20	<20	<20	<2	<20	<20	<20	<20	<10	<10
Total Aromatic Hydrocarbons			1.2	1.6	2.1															
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Bromomethane	80	<100	<10	<10	<10	<10	<10	<100	<5	<10	<100	<100	<100	<10	<100	<100	<100	<100	<50	<50
Carbon Tetrachloride	0.5	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Chloroethane		<1500	<30	<30	<30	<30	<30	<300	<2.5	<30	<300	<300	<300	<30	<300	<300	<300	<300	<150	<150
Chloroform	80	<150	<3	<3	<3	<3	<3	<30	<2.5	<3	<30	<30	<30	<3	<30	<30	<30	<30	<15	<15
Chloromethane		<500	<10	<10	<10	<10	<10	<100	<2.5	<10	<100	<100	<100	<10	<100	<100	<100	<100	<50	<50
1,1-Dichloroethane	5	626.0	606.0	634.0	719.0	832	723.0	458.0	680	90.0	681.0	501.0	500.0	734.0	583.0	542.0	608.0	766.0	638	666
1,2-Dichloroethane	0.5	<100	<2	3.8	3.2	4.6	4.1	<20	3.7	<2	<20	<20	<20	3.8	<20	<20	<20	<20	<10	<10
1,1-Dichloroethene	6	89.2	61.5	84.4	126.0	146.0	109.0	67.6	72	17.1	87.7	62.3	45.6	93.8	52.6	59.1	58.6	75.5	63.1	65.1
cis-1,2-Dichloroethene	6	<50	11.1	38.4	56.6	93.6	34.1	14.6	21	11.6	27.3	14.8	12.4	16.3	15.9	17.2	22.6	26.4	24.2	15.0
trans-1,2-Dichloroethene	10	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
1,2-Dichloropropane	5	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Methylene Chloride	5	<50	1.6	8.4	<1	5.9	1.6	<10	<5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
1,1,1,2-Tetrachloroethane		<100	<2	<2	<2	<2	<2	<20	<2.5	<2	<20	<20	<20	<2	<20	<20	<20	<20	<10	<10
1,1,2,2-Tetrachloroethane	1	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Tetrachloroethene	5	<50	1.6	<1	<1	5.8	<1	<10	<2.5	4.5	<10	<10	<10	1.9	<10	<10	<10	<10	<5	<5
1,1,1-Trichloroethane	200	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
1,1,2-Trichloroethane	5	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Trichloroethene	5	<50	19.2	16.8	24.5	66.3	16.9	15.7	20	17.1	20.3	15.0	13.1	20.4	19.3	16.0	15.1	16.7	15.2	15.8
Freon-113	1200	<50	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Freon-123A		<50	<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<10	<10	<10	<10	<5	<5
Vinyl Chloride	0.5	<50	2.5	3.4	6.8	5.8	1.6	<10	<2.5	<1	<10	<10	<10	1.2	<10	<10	<10	<10	<5	<5
Total Halogenated Hydrocarbons		715.2	703.5	789.2	936.1	1,160	890.3	555.9	796.7	140.3	816.3	593.1	571.1	871.4	670.8	634.3	704.3	884.6	740.5	761.9
Total Concentration of VOCs		715.2	704.7	790.8	938.2	1,160	890.3	555.9	796.7	140.3	816.3	593.1	571.1	871.4	670.8	634.3	704.3	884.6	740.5	761.9

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

		SB64-02-2B (Cont'd)																SB64-02-2C		
Constituent	MCL	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	Nov-02	Feb-03	Apr-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<10		<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<10		<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<10		<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Chlorobenzene		<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<20		<20	<20	<2	<2	<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<10		<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<50		<50	<50	<5	<5	<50								<5	<5	<5
Naphthalene		<20	<20	<20		<20	<20	<2	<2	<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<10		<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<10	<10	0.93	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<20	<1	<20	<20	<2	<2	<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons					0.93															
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Bromomethane	80	<100	<100	<100	<1	<100	<100	<10	<10	<100	<10	<100	<10	<100	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Chloroethane		<300	<300	<300	<0.5	<300	<300	<30	<30	<300	<30	<300	<30	<300	<30	<30	<30	<30	<30	<30
Chloroform	80	<30	<30	<30	<0.5	<30	<30	<3	<3	<30	<3	<30	<3	<30	<3	<3	<3	<3	<3	<3
Chloromethane		<100	<100	<100	<0.5	<100	<100	<10	<10	<100	<10	<100	<10	<100	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	727	841	762	640	871	794	858	771	815	703	954	920	989	700	809	782	136.9	241.0	202.0
1,2-Dichloroethane	0.5	<20	<20	<20	4	<20	<20	3.8	4.2	<20	3.2	<20	3.8	<20	3.2	3.7	3.4	<2	<2	2.1
1,1-Dichloroethene	6	80.1	86.5	69.5	72	78.6	80.7	95.8	80.6	90.8	67.9	98.4	84	93.4	69.7	78.4	80.2	142.8	80.6	63.0
cis-1,2-Dichloroethene	6	14.5	22.2	20.8	27	23.1	16.6	15.6	16.7	15	12.5	13.4	13.1	<10	9.9	10	11.3	<1	<1	1.6
trans-1,2-Dichloroethene	10	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	3.8	2.6	2.9
1,1,1,2-Tetrachloroethane		<20	<20	<20	<0.5	<20	<20	<2	<2	<20	<2	<20	<2	<20	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	.<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<10	<10	<10	3.4	<10	<10	1.8	1.4	<10	1.2	<10	1.7	<10	1.5	2.2	1.8	6.4	2.2	4.1
1,1,1-Trichloroethane	200	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	1.1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Trichloroethene	5	17.1	19.0	<10	20	17.3	14.7	18.4	18.1	19.2	16.5	18.1	17.7	19.9	16.8	17.9	17.7	12.9	13.5	37.6
Freon-113	1200	<10	<10	<10	<0.5	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1
Freon-123A		<10	<10	<10		<10	<10	<1	<1	<10								<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<10	1.7	<10	<10	<1	<1	<10	<1	<10	<1	<10	<1	<1	<1	8.3	8.4	5.6
Total Halogenated Hydrocarbons		838.7	968.7	852.3	768.10	990.0	906.0	993.4	892.0	940	804.3	1083.9	1,040.3	1102.3	801.1	921.2	896.4	312.2	348.3	318.9
Total Concentration of VOCs		838.7	968.7	852.3	1,439	990.0	906.0	993.4	892.0	940	804.3	1,084	1,040	1,102	801.1	921.2	896.4	312.2	348.3	318.9

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)																		
		Jul-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	Mar-07*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
n-Butylbenzene		<0.5	<10	<1	<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
sec-Butylbenzene		<0.5	<10	<1	<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
ter-Butylbenzene		<0.5	<10	<1	<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
Chlorobenzene		<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
Ethylbenzene	300	<0.5	<30	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
Isopropylbenzene		<0.5	<20	<2	<2	<2	<2	<20		<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	
p-Isopropyltoluene		<0.5	<10	<1	<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
Methyl tert-Butyl Ether	13	<0.5	<50	<5	<5	<5	<5	<50		<5	<5	<5	<5	<5	<5	<5	<5	<5	<25	
Naphthalene		<0.5	<20	<2	<2	<2	<2	<20		<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	
n-Propylbenzene		<0.5	<10	<1	<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
Toluene	150	<0.5	<10	1.7	1.9	1.4	1.1	<10	0.75	<1	<1	<1	<1	<1	<1	<1	<1	1.0	<5	0.6
Xylenes, total	1750	<1	<20	<2	<2	<2	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<1
Total Aromatic Hydrocarbons				1.7	1.9	1.4	1.1		0.75									1.0		0.6
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
Bromomethane	80	<1	<100	<10	<10	<10	<10	<100	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<50	<1
Carbon Tetrachloride	0.5	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
Chloroethane		<0.5	<300	<30	<30	<30	<30	<300	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<150	<0.5
Chloroform	80	0.78	<30	<3	<3	<3	<3	<30	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<15	<0.5
Chloromethane		<0.5	<100	<10	<10	<10	<10	<100	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<50	<0.5
1,1-Dichloroethane	5	120.0	151.0	150.0	162.0	149	138	137.0	90	87.7	94.4	88.2	95.7	98.9	92.7	92	101	98.5	91	74
1,2-Dichloroethane	0.5	0.67	<20	<2	<2	<2	<2	<20	0.56	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	0.68
1,1-Dichloroethene	6	51.0	49.8	57.0	66.9	52.9	61.2	52.3	39	40.3	42.2	38.9	42.4	43.5	41.7	40.2	38.2	40.4	35.1	38
cis-1,2-Dichloroethene	6	0.59	<10	30.7	46.6	47.1	40.4	25.1	21	20.8	22.1	20.2	19.8	19.7	19.4	17.9	17.8	18.8	15.7	14
trans-1,2-Dichloroethene	10	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
1,2-Dichloropropane	5	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
Methylene Chloride	5	<1	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
1,1,1,2-Tetrachloroethane		<0.5	<20	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<0.5
1,1,2,2-Tetrachloroethane	1	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
Tetrachloroethene	5	0.97	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	1.2	1.2	<1	<5	0.75
1,1,1-Trichloroethane	200	0.63	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
1,1,2-Trichloroethane	5	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
Trichloroethene	5	12.0	14.8	7.2	7.3	4.1	4.1	12.5	3.8	4.6	5.4	5.4	6.7	6.7	9.4	9.3	9.2	7.5	8.7	7.6
Freon-113	1200	<0.5	<10	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5
Freon-123A			<10	<1	<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	
Vinyl Chloride	0.5	2.8	<10	2.8	3.2	2.7	2.7	<10	2.0	2.4	2.2	2.0	1.9	2.0	1.5	1.7	1.7	1.5	<5	1.1
Total Halogenated Hydrocarbons		189.44	215.6	247.7	286.0	255.8	246.4	226.9	156.36	155.8	166.3	154.7	166.5	170.8	164.7	162.3	169.1	166.7	150.0	136.13
Total Concentration of VOCs		189.4	215.6	249.4	287.9	257.2	247.5	226.9	157.1	155.8	166.3	154.7	166.5	170.8	164.7	162.3	169.1	167.7	150.0	136.7

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	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	Nov-02	Feb-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
n-Butylbenzene		<1	<10	<1	<5		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
sec-Butylbenzene		<1	<10	<1	<5		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
ter-Butylbenzene		<1	<10	<1	<5		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Chlorobenzene		<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Ethylbenzene	300	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Isopropylbenzene		<2	<20	<2	<10		<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20
p-Isopropyltoluene		<1	<10	<1	<5		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Methyl tert-Butyl Ether	13	<5	<50	<5	<25		<25	<5	<5	<5	<5								<5	<50
Naphthalene		<2	<20	<2	<10		<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20
n-Propylbenzene		<1	<10	<1	<5		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Toluene	150	<1	<10	<1	<5	1	<5	<1	<1	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	<10
Xylenes, total	1750	<2	<20	<2	<10	<1	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20
Total Aromatic Hydrocarbons						1.00							1							
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Bromomethane	80	<10	<100	<10	<50	<1	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2	<20
Carbon Tetrachloride	0.5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Chloroethane		<30	<300	<30	<150	<0.5	<150	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300
Chloroform	80	<3	<30	<3	<15	<0.5	<15	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30
Chloromethane		<10	<100	<10	<50	<0.5	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100
1,1-Dichloroethane	5	79.7	79.3	105.0	93	86	93.2	93.1	91.7	92.9	87.2	84.1	95.7	103	106	82.2	95.5	97.1	574.3	341.0
1,2-Dichloroethane	0.5	<2	<20	<2	<10	0.83	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20
1,1-Dichloroethene	6	25.2	34.4	45.3	37.1	40	33.1	38	38.1	34.8	35.7	30.7	37.5	38.2	36.1	28.9	32.6	33.6	113.7	70.6
cis-1,2-Dichloroethene	6	14.4	15.1	19.1	19.1	19	20.4	18.8	19.8	19.1	17.9	17.5	20.2	21.9	20.3	17	16.2	18	<1	<10
trans-1,2-Dichloroethene	10	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
1,2-Dichloropropane	5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Methylene Chloride	5	<1	<10	<1	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.7	<10
1,1,1,2-Tetrachloroethane		<2	<20	<2	<10	<0.5	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20
1,1,2,2-Tetrachloroethane	1	<1	<10	<1	<5	.<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Tetrachloroethene	5	<1	<10	<1	<5	1.6	<5	1.2	1	1.1	<1	1.1	<1	<1	<1	<1	<1	<1	6.3	<10
1,1,1-Trichloroethane	200	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.2	<10
1,1,2-Trichloroethane	5	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Trichloroethene	5	5.9	<10	8.4	8.3	10	8	7.9	7.1	8.2	6.7	6.9	7.6	6.6	6.6	6.4	8.1	8.7	10.3	11.5
Freon-113	1200	<1	<10	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Freon-123A		<1	<10	<1	<5		<5	<1	<1	<1	<1								<1	<10
Vinyl Chloride	0.5	<1	<10	1.7	<5	1.6	<5	1.3	1.3	1.2	1.2	1.1	1.5	1.6	1.4	1.2	<1	<1	7.5	<10
Total Halogenated Hydrocarbons		125.2	128.8	179.5	157.5	159.03	154.7	160.3	159.0	157.3	148.7	141.4	162.5	171.3	170.4	135.7	152.4	157.4	718.0	423.1
Total Concentration of VOCs		125.2	128.8	179.5	157.5	160.0	154.7	160.3	159.0	157.3	148.7	141.4	163.5	171.3	170.4	135.7	152.4	157.4	718.0	423.1

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

Constituent	MCL	SB64-02-2D (Cont'd)																		
		Jun-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	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Chlorobenzene		<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<20		<2	<2	<2	<20	<2	<2	<2	<2	<2	<10
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<50		<5	<5	<5	<50	<5	<5	<5	<5	<5	<25
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<20		<2	<2	<2	<20	<2	<2	<2	<2	<2	<10
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Toluene	150	<1	<0.5	1.1	1.9	1.7	<1	<1	<10	1.4	1.1	<1	1.3	<10	1.4	1.7	1.7	2.0	<1	<5
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<20	<1	<2	<2	<2	<20	<2	<2	<2	<2	<2	<10
Total Aromatic Hydrocarbons				1.1	1.9	1.7				1.4	1.1		1.3		1.4	1.7	1.7	2.0		
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Bromomethane	80	<2	<1	<10	<10	<10	<10	<10	<100	<1	<10	<10	<10	<100	<10	<10	<10	<10	<10	<50
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<300	<0.5	<30	<30	<30	<300	<30	<30	<30	<30	<30	<150
Chloroform	80	<3	0.96	<3	<3	<3	<3	<3	<30	<0.5	<3	<3	<3	<30	<3	<3	<3	<3	<3	<15
Chloromethane		<10	<0.5	<10	<10	<10	<10	<10	<100	<0.5	<10	<10	<10	<100	<10	<10	<10	<10	<10	<50
1,1-Dichloroethane	5	260.0	120.0	68.0	144.0	170.0	79.2	130.0	108.0	130	118.0	65.7	123.0	116.0	122.0	113.0	113.0	117.0	60.7	109.0
1,2-Dichloroethane	0.5	<2	1.5	<2	<2	<2	<2	<2	<20	0.70	<2	<2	<2	<20	<2	<2	<2	<2	<2	<10
1,1-Dichloroethene	6	47.8	45.0	13.1	52.2	46.5	18.5	39.2	32.6	30	34.6	16.4	35.8	30.1	35.3	34.0	32.5	32.2	12.7	30.6
cis-1,2-Dichloroethene	6	1.1	0.90	2.7	17.8	32.8	19.5	23.3	15.9	17	17.6	10.3	16.2	12.8	14.3	15.5	13.5	14.7	9.5	12.1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Methylene Chloride	5	3.1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<20	<2	<2	<2	<2	<2	<10
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Tetrachloroethene	5	<1	0.53	3.4	<1	<1	1.5	<1	<10	0.57	1.3	3	<1	<10	<1	<1	1.4	1.5	2.4	<5
1,1,1-Trichloroethane	200	<1	0.76	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Trichloroethene	5	8.6	8.7	17.3	7.7	6.9	9.6	4.2	<10	5	6.6	13.8	5.3	<10	6.0	7.1	7.9	6.9	13.6	<5
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Freon-123A		<1		<1	<1	<1	<1	<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<5
Vinyl Chloride	0.5	4.8	3.8	<1	1.7	1.8	<1	1.7	<10	1.4	1.5	1.5	1.2	<10	<1	<1	<1	<1	<1	<5
Total Halogenated Hydrocarbons		325.4	182.15	104.5	223.4	258.0	128.3	198.4	156.5	184.67	179.6	110.7	181.5	158.9	177.6	169.6	168.3	172.3	98.9	151.7
Total Concentration of VOCs		325.4	182.2	105.6	225.3	259.7	128.3	198.4	156.5	186.1	180.7	110.7	182.8	158.9	179.0	171.3	170.0	174.3	98.9	151.7

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

Constituent	MCL	SB64-02-2D (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
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<5	<1	<1	<5		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<5	<1	<1	<5		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<5	<1	<1	<5		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<10	<2	<2	<10		<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<5	<1	<1	<5		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<25	<5	<5	<25		<25	<5	<5	<5	<5							
Naphthalene			<10	<2	<2	<10		<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<5	<1	<1	<5		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	1.1	<5	<1	1.2	<5	1.7	<5	1.2	1.3	1.1	1.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<10	<2	<1	<10	<1	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.1			1.2		1.70		1.2	1.3	1.1	1.5							
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<1	<50	<10	<10	<50	<1	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<150	<30	<30	<150	<0.5	<150	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<15	<3	<3	<15	<0.5	<15	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<0.5	<50	<10	<10	<50	<0.5	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	84	104.0	80.3	112.0	103.0	98	105	110	111	105	103	93.2	77.7	119	118	98.5	110	108
1,2-Dichloroethane	0.5	0.81	<10	<2	<2	<10	0.69	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	25	27.9	22.3	33.4	28.9	35	26.3	32.4	31.4	31	30	24.9	20.8	31.4	30.3	27	26.9	28
cis-1,2-Dichloroethene	6	10	11.0	9.8	12.3	9.0	13	11.8	13.5	13.3	13.1	12	10.7	10.8	14.3	12.6	10.2	11.8	11.5
trans-1,2-Dichloroethene	10	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<5	<1	<1	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<10	<2	<2	<10	<0.5	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.4	<5	1.8	<1	<5	1.5	<5	1.1	<1	1.3	<1	1.2	2	1.5	<1	1.1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	13	5.3	8.3	5.4	6.4	8.2	<5	7.2	5.6	8	5.8	6.6	9.1	9.4	5.8	5.3	5.9	6.4
Freon-113	1200	<0.5	<5	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<5	<1	<1	<5		<5	<1	<1	<1	<1							
Vinyl Chloride	0.5	0.8	<5	<1	<1	<5	0.89	<5	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		136.01	148.2	122.5	163.1	147.3	157.28	143.1	164.2	161.3	158.4	150.8	136.6	120.4	176.6	166.7	142.1	154.6	153.9
Total Concentration of VOCs		137.1	148.2	122.5	164.3	147.3	159.0	143.1	165.4	162.6	159.5	152.3	136.6	120.4	176.6	166.7	142.1	154.6	153.9

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																		
		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	May-06	Jun-06	Aug-06	Sep-06	Oct-06	Nov-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2	<2	<20	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<50	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2	<2	<20	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1
Toluene	150	<1	1.5	2.2	<1	0.52	8.1	9.4	3.3	6.8	4.9	1.9	2.2	2.0	2.1	1.8	<10	2.4	2.0	1.8
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<20	<2	<2	<2
Total Aromatic Hydrocarbons			1.5	2.2		0.52	8.1	9.4	3.3	6.8	4.9	1.9	2.2	2.0	2.1	1.8		2.4	2.0	1.8
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<100	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<300	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	1.4	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<30	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<100	<10	<10	<10
1,1-Dichloroethane	5	37.7	39.7	58.2	345.0	52.0	79.1	90.2	84.8	112.0	82.8	45.0	74	73.4	70.4	67.9	79.8	74.2	74.4	65.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	0.62	<2	<2	<2	<20	<2	<2	<2
1,1-Dichloroethene	6	26.3	23.5	31.4	53.0	23.0	30.1	38.8	25.9	35.9	27.6	14.8	20	30.8	28.7	25.3	27.5	32.6	25.7	22.8
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	3.8	10.4	16.6	21.8	17.8	9.1	15	15.6	14.7	14.0	15.9	13.5	13.8	12.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
Methylene Chloride	5	1.2	1.3	1.0	3.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
Tetrachloroethene	5	<1	2.5	<1	1.6	<0.5	<1	<1	<1	<1	<1	<1	0.89	2.1	1.4	1.3	<10	1.6	1.9	1.3
1,1,1-Trichloroethane	200	<1	<1	<1	1.1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
Trichloroethene	5	1.9	2.0	4.6	16.5	3.9	4.8	4.2	3.0	2.9	2.3	1.3	4.3	10.6	6.4	5.3	<10	6.3	7.0	5.3
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1	<1	<1
Vinyl Chloride	0.5	5.5	4.1	5.1	6.6	2.2	2.1	<1	1.9	2.4	1.7	<1	1.7	2.5	1.9	1.6	<10	1.6	<1	<1
Total Halogenated Hydrocarbons		72.6	73.1	100.3	426.8	82.50	119.9	143.6	132.2	175.0	132.2	70.2	116.51	135.0	123.5	115.4	123.2	129.8	122.8	107.6
Total Concentration of VOCs		72.6	74.6	102.5	426.8	83.0	128.0	153.0	135.5	181.8	137.1	72.1	118.7	137.0	125.6	117.2	123.2	132.2	124.8	109.4

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

Constituent	MCL	SB64-02-2E (Cont'd)																	
		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	<0.5	<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		<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<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
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	1.7	2.3	2.1	2.3	1.8	2.3	2.4	1.7	1.8	1.6	1.6	1.6	1.5	1.4	1.3	2.2	1.4	1.4
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.7	2.3	2.1	2.3	1.8	2.3	2.4	1.7	1.80	1.6	1.6	1.6	1.5	1.4	1.3	2.2	1.4	1.4
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<1	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	73.0	75.6	84.6	66	80.0	62.1	97.2	84.6	74	77.3	84	79.8	73.5	77	60.5	92	88.7	88.4
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	0.54	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	23.9	27.2	27.6	30	25.2	28.1	35.3	30.4	28	24.4	27.4	27.1	22.8	26.7	18	27.4	25.1	27.2
cis-1,2-Dichloroethene	6	13.6	14.4	15.7	12	14.9	10.7	19.9	14.7	15	15.3	15.5	15.2	15.1	12.8	10.9	18.4	16.6	13.6
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
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<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-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<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
Tetrachloroethene	5	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	1.7	<1	1.8	1.5	<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
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5.4	5.8	6.1	6	5.4	5.6	6.9	5.3	5	4.5	4.6	4.7	4.7	5	3.6	6.9	5.7	5.5
Freon-113	1200	<1	<1	<1	<0.5	<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				
Vinyl Chloride	0.5	1.1	<1	<1	0.88	<1	<1	1.2	<1	0.9	<1	<1	<1	<1	<1	<1	1.1	1.5	1.7
Total Halogenated Hydrocarbons		118.2	124.5	135.4	116.28	126.8	107.8	162.2	136.8	125.14	122.9	133.1	128.2	117.2	123.2	93.0	147.6	139.1	136.4
Total Concentration of VOCs		119.9	126.8	137.5	118.6	128.6	110.1	164.6	138.5	126.9	124.5	134.7	129.8	118.7	124.6	94.3	149.8	140.5	137.8

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

Constituent	MCL	SB64-02-2E (Cont'd)			SB64-02-2F														
		Jul-08	Aug-08	Sep-08	Sep-02	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	Jul-06
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	<5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<5
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2	<10
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<5
Methyl tert-Butyl Ether	13				<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5		<5	<5	<25
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2	<10
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1	<5
Toluene	150	1.2	1.1	1.1	<1	1.3	2.3	<1	0.52	4.2	<1	2.4	2.5	3.1	1.0	1.5	1.5	2.2	<5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<10
Total Aromatic Hydrocarbons		1.2	1.1	1.1		1.3	2.3		0.52	4.2		2.4	2.5	3.1	1.0	1.5	1.5	2.2	
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	<5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<50
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<150
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	1.4	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<15
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<50
1,1-Dichloroethane	5	72.2	85.7	81.2	30.7	171.6	170.0	537.0	73.0	164.0	48.1	64.2	303.0	126.0	153.0	260	413.0	215.0	342
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	3.1	1.4	<2	<2	<2	2.6	2.4	<2	1.70	<2	2.5	<10
1,1-Dichloroethene	6	20.5	20.9	21.3	12.1	37.8	38.3	78.7	8.1	40.0	5.0	24.4	33.4	41.0	17.9	31	41.9	55.5	41.1
cis-1,2-Dichloroethene	6	10.8	11.5	12.1	<1	<1	<1	2.2	<0.5	32.8	5.8	29.0	57.3	42.8	13.7	24	28.5	34.0	24.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5
Methylene Chloride	5	<1	<1	<1	1.6	4.0	2.4	3.5	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<5
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<10
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	<5
Tetrachloroethene	5	1.1	<1	<1	2.0	11.6	1.3	<1	<0.5	1.4	<1	<1	<1	<1	<1	0.87	<1	<1	<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	<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	<5
Trichloroethene	5	3.8	4.3	4.6	6.7	9.5	6.9	9.4	1.9	9.4	<1	2.1	1.7	1.9	1.3	5.7	4.0	4.8	5.9
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<5
Freon-123A					<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<1	<1	<5
Vinyl Chloride	0.5	1.3	<1	1.7	1.5	4.2	5.9	7.7	0.98	3.2	<1	1.7	2.7	2.9	<1	2.3	2.1	2.6	<5
Total Halogenated Hydrocarbons		109.7	122.4	120.9	54.6	238.7	224.8	641.6	86.78	250.8	58.9	121.4	400.7	218.2	185.9	325.57	489.5	314.4	413.8
Total Concentration of VOCs		110.9	123.5	122	54.6	240.0	227.1	641.6	87.3	255.0	58.9	123.8	403.2	221.3	186.9	327.1	491.0	316.6	413.8

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

Constituent	MCL	SB64-02-2F (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	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
n-Butylbenzene		<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1	<1	<1	<10	<1
sec-Butylbenzene		<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1	<1	<1	<10	<1
ter-Butylbenzene		<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1	<1	<1	<10	<1
Chlorobenzene		<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
Ethylbenzene	300	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
Isopropylbenzene		<20	<2	<10	<10	<10	<2	<10		<10	<2	<20	<20		<10	<2	<2	<2	<20	<2
p-Isopropyltoluene		<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1	<1	<1	<10	<1
Methyl tert-Butyl Ether	13	<50	<5	<25	<25	<25	<5	<25		<25	<5	<50	<50		<25	<5	<5	<5	<50	
Naphthalene		<20	<2	<10	<10	<10	<2	<10		<10	<2	<20	<20		<10	<2	<2	<2	<20	<2
n-Propylbenzene		<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1	<1	<1	<10	<1
Toluene	150	<10	1.8	<5	<5	<5	1.7	<5	1.8	<5	2.3	<10	<10	2	<5	1.6	2.4	1.6	<10	1.5
Xylenes, total	1750	<20	<2	<10	<10	<10	<2	<10	<1	<10	<2	<20	<20	<1	<10	<2	<2	<2	<20	<2
Total Aromatic Hydrocarbons			1.8				1.7		1.8		2.3			2.00		1.6	2.4	1.6		1.5
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
Bromomethane	80	<100	<10	<50	<50	<50	<10	<50	<1	<50	<10	<100	<100	<1	<50	<10	<10	<10	<100	<10
Carbon Tetrachloride	0.5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
Chloroethane		<300	<30	<150	<150	<150	<30	<150	0.98	<150	<30	<300	<300	2.6	<150	<30	<30	<30	<300	<30
Chloroform	80	<30	<3	<15	<15	<15	<3	<15	<0.5	<15	<3	<30	<30	<0.5	<15	<3	<3	<3	<30	<3
Chloromethane		<100	<10	<50	<50	<50	<10	<50	<0.5	<50	<10	<100	<100	<0.5	<50	<10	<10	<10	<100	<10
1,1-Dichloroethane	5	396.0	248.0	330	385	421	470.0	453	400	469	505.0	490	502	390	513	545	608	540	588	468
1,2-Dichloroethane	0.5	<20	2.8	<10	<10	<10	2.9	<10	2.6	<10	2.8	<20	<20	3.1	<10	2.7	2.5	2.5	<20	2.3
1,1-Dichloroethene	6	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	50.1	45.5	46.2	36.1
cis-1,2-Dichloroethene	6	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	32.3	25	25.5	22.8
trans-1,2-Dichloroethene	10	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
1,2-Dichloropropane	5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
Methylene Chloride	5	<10	<1	<5	<5	<5	<1	<5	<1	<5	<1	<10	<10	<1	<5	<1	<1	<1	<10	<1
1,1,1,2-Tetrachloroethane		<20	<2	<10	<10	<10	<2	<10	<0.5	<10	<2	<20	<20	<0.5	<10	<2	<2	<2	<20	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
Tetrachloroethene	5	<10	1.2	<5	<5	<5	1.1	<5	1	<5	<1	<10	<10	0.96	<5	1.1	<1	1	<10	2.4
1,1,1-Trichloroethane	200	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
1,1,2-Trichloroethane	5	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
Trichloroethene	5	<10	6.0	6.9	<5	<5	5.2	7.4	4.4	6.1	4.8	<10	<10	4.7	<5	4.3	3.8	4.6	<10	8.4
Freon-113	1200	<10	<1	<5	<5	<5	<1	<5	<0.5	<5	<1	<10	<10	<0.5	<5	<1	<1	<1	<10	<1
Freon-123A		<10	<1	<5	<5	<5	<1	<5		<5	<1	<10	<10		<5	<1	<1	<1	<10	
Vinyl Chloride	0.5	<10	1.9	<5	<5	<5	1.2	<5	0.97	<5	1.1	<10	<10	1.5	<5	1.5	1.8	1.8	<10	2
Total Halogenated Hydrocarbons		469.3	348.5	401.0	446.3	489.7	562.0	532.8	477.95	543.3	591.6	568.6	565.8	479.86	584.9	626.7	698.5	620.4	659.7	542.0
Total Concentration of VOCs		469.3	350.3	401.0	446.3	489.7	563.7	532.8	1,060	543.3	593.9	568.6	565.8	1,092	584.9	628.3	700.9	622.0	659.7	543.5

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

Constituent	MCL	SB64-02-2F (Cont'd)						SB64-03-1B												
		Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	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*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Methyl tert-Butyl Ether	13							<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Toluene	150	1.7	2.2	1.9	2.5	1.3	1.7	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<1	<1
Total Aromatic Hydrocarbons		1.7	2.2	1.9	2.5	1.3	1.7													
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	1.6	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<0.5	<0.5
1,1-Dichloroethane	5	538	539	726	477	556	543	429.0	315.0	873.0	1,020	1,070	1,410	1,080	1,450	1,480	1,630	1,390	890.0	1,100
1,2-Dichloroethane	0.5	3.2	3	3.3	2.3	2.6	2.4	<2	<2	4.5	<20	5.9	6.8	6.9	8.5	9.0	9.8	10.1	7.6	7.1
1,1-Dichloroethene	6	47.5	49.7	46.5	39.6	38.4	40.6	55.8	34.9	117.0	131.0	161.0	196.0	186.0	176.0	196.0	183.0	140.0	160.0	160.0
cis-1,2-Dichloroethene	6	24.5	29.9	27.9	24	19.7	22.4	1.2	1.2	4.0	<10	5.8	7.2	6.3	8.2	8.5	8.3	6.5	6.9	8.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	5.3	4.5	11.0	11.8	12.8	16.0	14.3	17.1	17.5	19.2	15.0	12.0	16.0
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Tetrachloroethene	5	<1	<1	<1	1	<1	<1	<1	<1	3.3	<10	2.1	2.2	2.3	3.3	4.2	4.6	2.5	5.7	4.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	0.50	<0.5
Trichloroethene	5	3.4	5	3.2	5.3	3	4.6	6.6	2.8	19.9	21.1	29.4	35.1	34.7	45.1	48.9	54.2	38.7	45.0	51.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Freon-123A								<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	2.9	3.9	4.2	2.5	3.7	3.7	25.3	25.7	54.0	52.4	64.8	76.5	79.2	95.6	104.0	108.0	73.3	67.0	100.0#
Total Halogenated Hydrocarbons		619.5	630.5	811.1	551.7	623.4	616.7	523.2	384.1	1,086.7	1,236.3	1,351.8	1,749.8	1,409.7	1,803.8	1,868.1	2,017.1	1,676.1	1,196.3	1,447.3
Total Concentration of VOCs		621.2	632.7	813	554.2	624.7	618.4	523.2	384.1	1,087	1,236	1,352	1,750	1,410	1,804	1,868	2,017	1,676	1,196	1,447

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*	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
n-Butylbenzene		<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
sec-Butylbenzene		<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
ter-Butylbenzene		<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Chlorobenzene		<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Ethylbenzene	300	<30	<1	<0.5	<0.5	<30	<1	<30	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Isopropylbenzene		<20	<2	<0.5	<0.5	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20
p-Isopropyltoluene		<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Methyl tert-Butyl Ether	13	<50	<5	<0.5	<0.5	<50	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50
Naphthalene		<20	<2	<0.5	<0.5	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20
n-Propylbenzene		<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Toluene	150	<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Xylenes, total	1750	<20	<2	<1	<1	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Bromomethane	80	<100	<10	<1	<1	<100	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<100
Carbon Tetrachloride	0.5	<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Chloroethane		<300	<30	1.9	1.6	<300	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<300
Chloroform	80	<30	<3	<0.5	<0.5	<30	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<30
Chloromethane		<100	<10	<0.5	<0.5	<100	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<100
1,1-Dichloroethane	5	1,570	1,170	1,200	1,200	461.0	475.0	682.0	469.0	644.0	378.0	559.0	637.0	578.0	573.0	463.0	364.0	349.0	419.0	429.0
1,2-Dichloroethane	0.5	<20	9.2	8.2	8.7	<20	5.1	<20	4.5	6.0	6.0	2.5	6.7	7.0	7.6	6.7	3.7	<20	3.3	<20
1,1-Dichloroethene	6	338.0	213.0	210.0	190.0	60.1	27.6	32.2	13.3	21.8	19.8	19.0	23.1	24.8	23.3	16.1	8.8	<10	17.7	<10
cis-1,2-Dichloroethene	6	<10	9.7	7.7	8.0	<10	3.3	<10	2.4	3.0	2.6	2.1	3.6	3.7	4.2	3.1	1.6	<10	3.4	<10
trans-1,2-Dichloroethene	10	<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
1,2-Dichloropropane	5	<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Methylene Chloride	5	20.0	16.2	15.0	16.0	<10	3.8	<10	2.1	1.9	2.3	<1	1.2	<1	<1	<1	<1	<10	<1	<10
1,1,1,2-Tetrachloroethane		<20	<2	<0.5	<0.5	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20
1,1,2,2-Tetrachloroethane	1	<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Tetrachloroethene	5	13.0	2.8	4.9	3.6	<10	2.5	<10	2.3	3.5	1.8	5.1	4.5	4.5	3.5	3.0	1.3	<10	5.9	<10
1,1,1-Trichloroethane	200	<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
1,1,2-Trichloroethane	5	<10	<1	<0.5	0.58	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Trichloroethene	5	60.3	43.2	51.0	47.0	17.3	19.8	23.8	13.4	27.2	18.0	29.1	33.7	32.2	29.6	25.6	10.6	16.7	35.9	35.5
Freon-113	1200	<10	<1	<0.5	<0.5	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Freon-123A		<10	<1			<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10
Vinyl Chloride	0.5	113.0	84.4	74.0	70.0	14.2	2.3	<10	<1	1.5	1.2	<1	<1	<1	<1	<1	<1	<10	<1	<10
Total Halogenated Hydrocarbons		2,114.3	1,548.5	1,572.7	1,545.5	552.6	539.4	738.0	507.0	708.9	429.7	616.8	709.8	650.2	641.2	517.5	390.0	365.7	485.2	464.5
Total Concentration of VOCs		2,114	1,549	1,573	1,545	552.6	539.4	738.0	507.0	708.9	429.7	616.8	709.8	650.2	641.2	517.5	390.0	365.7	485.2	464.5

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

Constituent	MCL	SB64-03-1B (Cont'd)																		
		Mar-05	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<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	<10	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	388.0	336.0	388.0	282.0	281.0	295.0	302.0	268.0	216.0	193.0	126.0	150.0	145.0	153.0	161.0	212.0	201.0	189.0	195.0
1,2-Dichloroethane	0.5	3.3	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
1,1-Dichloroethene	6	17.1	15.3	16.6	13.4	10.9	7.7	10.0	13.1	10.3	14.8	11.3	14.7	<10	13.3	14.9	18.2	18.0	14.1	9.7
cis-1,2-Dichloroethene	6	3.1	2.4	2.9	2.9	2.0	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
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<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	<20	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.9	4.5	4.9	5.5	3.9	3.0	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
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Trichloroethene	5	34.1	29.6	32.8	31.5	29.0	22.5	33.5	33.3	25.3	29.0	23.3	25.4	21.9	27.2	25.7	33.8	35.2	35.0	33.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		450.5	392.1	449.1	339.1	329.5	332.3	356.9	324.5	259.6	245.3	165.3	195.4	166.9	199.3	205.0	270.5	261.2	247.6	248.0
Total Concentration of VOCs		450.5	392.1	449.1	339.1	329.5	332.3	356.9	324.5	259.6	245.3	165.3	195.4	166.9	199.3	205.0	270.5	261.2	247.6	248.0

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

Constituent	MCL	SB64-03-1B (Cont'd)																		
		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	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07
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		<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
ter-Butylbenzene		<1	<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<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		<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
Methyl tert-Butyl Ether	13	<5	<5	<50		<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
n-Propylbenzene		<1	<1	<10		<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
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 Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<100	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
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
Chloromethane		<10	<10	<100	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	170.0	165.0	140.0	140	147.0	158.0	66.1	121.0	73.8	154.0	95.2	155.0	130.0	165.0	83.6	147.0	80.1	119	76.9
1,2-Dichloroethane	0.5	2.4	2.3	<20	2.1	2.4	<2	<2	<2	<2	2.0	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	10.0	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
cis-1,2-Dichloroethene	6	3.1	2.8	<10	2.3	3.5	2.7	1.3	2.2	1.3	2.8	1.4	3.0	2.7	3.1	1.7	3.4	2.1	3	2.4
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
1,1,1,2-Tetrachloroethane		<2	<2	<20	<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	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	3.0	3.0	<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-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	32.0	27.6	22.4	22	27.0	26.6	8.1	12.8	6.7	23.4	8.6	15.9	13.9	18.0	9.7	17.0	9.5	17.6	11
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		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		220.5	207.6	162.4	175.8	390.3	195.3	78.0	139.3	83.7	190.5	108.5	180.3	152.2	194.6	97.6	173.0	94.3	145.3	94.8
Total Concentration of VOCs		220.5	207.6	162.4	175.8	390.3	195.3	78.0	139.3	85.9	190.5	108.5	180.3	153.4	194.6	97.6	173.0	94.3	145.3	94.8

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

Constituent	MCL	SB64-03-1B (Cont'd)										SB64-03-5								
		Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Sep-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-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		<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
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	80.2	109	17.7	50.2	86.6	95	67.9	93.4	58.7	79.3	6.8	3.2	13.4	8.1	7.0	9.1	8.4	11.9	15.3
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	6.1	10.2	1.6	4.1	5.4	5.8	2.7	4.5	2.1	2.8	8.4	3.6	16.1	11.8	8.2	10.5	9.0	17.1	23.9
cis-1,2-Dichloroethene	6	3	4.2	<1	2.4	3.5	3.7	2.6	3.2	2.4	2.8	2.0	2.8	4.1	3.5	3.3	4.2	3.2	4.5	4.8
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	1.2	<1	<1	<1	<1	<1	<1	<1	<1	3.5	3.2	2.2	2.3	3.0	3.9	3.8	8.4	10.7
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	11.4	20	4.2	7.1	11.6	15.4	7.9	14.4	7.8	12	24.1	86.3	29.2	32.1	71.3	68.0	48.4	74.4	55.0
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
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		100.7	144.6	23.5	63.8	107.1	119.9	81.1	115.5	71	96.9	44.8	99.1	65.0	57.8	92.8	95.7	72.8	116.3	109.7
Total Concentration of VOCs		100.7	144.6	23.5	63.8	107.1	119.9	81.1	115.5	71	96.9	44.8	99.1	65.0	57.8	92.8	95.7	72.8	116.3	109.7

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

Constituent	MCL	SB64-03-5 (Cont'd)																		
		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	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	<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		<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	8.0	7.4	7.0	8.7	12.3	11.4	11.7	11.0	16.8	8.0	5.4	4.5	4.6	4.8	2.5	2.6	3.9	4.3	3.9
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	6.3	8.2	6.9	17.0	17.6	17.6	16.7	28.5	10.2	6.1	4.8	5.5	6.2	3.0	2.7	4.5	4.8	4.1
cis-1,2-Dichloroethene	6	3.7	3.4	3.6	2.9	4.6	4.0	4.4	4.1	5.9	3.7	4.0	2.9	2.7	2.3	<1	1.3	2.2	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	6.6	4.8	5.8	3.4	7.1	6.8	7.0	6.8	11.9	5.4	5.2	4.5	3.9	4.3	4.0	3.5	3.2	3.8	4.5
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	80.7	72.6	84.0	58.1	68.2	55.5	68.3	57.1	72.5	69.0	90.7	79.3	42.0	31.4	20.4	15.1	21.6	28.6	47.9
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	<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		109.4	94.5	108.6	80.0	109.2	95.3	109.0	95.7	135.6	96.3	111.4	96.0	58.7	49.0	29.9	25.2	35.4	44.2	63.7
Total Concentration of VOCs		109.4	94.5	108.6	80.0	109.2	95.3	109.0	95.7	135.6	96.3	111.4	96.0	58.7	49.0	29.9	25.2	35.4	44.2	63.7

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

Constituent	MCL	SB64-03-5 (Cont'd)																		
		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	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
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		<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	3.6	2.9	3.7	4.7	4.9	5.2	4.3	4.0	3.3	3.7	3.2	3.4	3.4	4.2	4.1	4.7	4.2	4.3	3.3
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	3.8	5.0	4.4	6.7	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
cis-1,2-Dichloroethene	6	3.7	3.0	3.5	3.4	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
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	4.2	4.2	4.4	5.2	5.9	7.2	7.0	5.9	5.8	5.4	4.4	4.7	4.2	4.5	5.5	5.4	6.4	6.3	6.2
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	39.0	39.6	33.9	34.6	37.9	34.9	32.4	30.8	34.4	34.4	28.7	26.1	29.5	30.5	47.7	43.0	29.2	41.3	32.2
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		54.3	54.7	49.9	54.6	59.2	57.5	52.1	48.3	50.5	51.4	43.1	41.2	43.8	47.9	66.2	63.0	48.8	60.8	48.2
Total Concentration of VOCs		54.3	54.7	49.9	54.6	59.2	57.5	52.1	48.3	50.5	51.4	43.1	41.2	43.8	47.9	66.2	63.0	48.8	60.8	48.2

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

Constituent	MCL	SB64-03-5 (Cont'd)										SB64-03-6								
		Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	May-08	Jul-08	Aug-08	Sep-08	Sep-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-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		<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
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	2.9	2.5	2.4	2.6	1.6	1	1.8	<1	<1	<1	<1	1.3	2.0	1.9	3.7	4.0	2.8	4.6	3.8
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	3.3	3.5	2.8	3.3	1.2	1.7	2.7	<1	<1	1.9	3.0	2.3	6.3	5.0	9.5	10.4	5.5	12.6	10.1
cis-1,2-Dichloroethene	6	2.5	3.3	2.7	3.3	<1	<1	2.8	<1	<1	<1	12.0	17.8	20.7	16.6	16.9	18.8	13.1	17.9	14.7
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	5.2	5.8	5.4	5.6	2	3.1	5.6	2.5	1.3	2.2	3.7	3.0	6.3	5.1	12.6	10.3	7.1	14.3	10.2
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	22.7	65.8	52.1	66.7	9.2	17.9	61.4	16.5	2.1	11.2	103.0	107.0	172.0	159.0	298.0	284.0	160.0	252.0	232.0
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
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		36.6	80.9	65.4	81.5	14.0	23.7	74.3	19	3.4	15.3	121.7	131.4	207.3	187.6	340.7	327.5	188.5	301.4	270.8
Total Concentration of VOCs		36.6	80.9	65.4	81.5	14.0	23.7	74.3	19	3.4	15.3	121.7	131.4	207.3	187.6	340.7	327.5	188.5	301.4	270.8

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

Constituent	MCL	SB64-03-6 (Cont'd) 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	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	<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		<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	4.0	3.0	1.4	2.1	3.4	2.5	2.6	2.0	2.8	2.2	1.9	1.6	1.6	2.8	3.5	1.7	2.2	2.6	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	7.2	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
cis-1,2-Dichloroethene	6	14.2	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
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	8.7	8.1	3.9	4.8	15.7	10.9	11.2	8.6	11.8	8.4	7.7	6.0	7.0	8.7	9.6	7.6	9.3	11.2	13.4
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	150.0	146.0	92.7	130.0	238.0	150.0	178.0	137.0	190.0	147.0	143.0	117.0	156.0	250.0	268.0	150.0	200.0	216.0	193.0
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		184.1	177.9	114.3	158.8	284.7	184.7	213.0	163.6	226.2	175.7	169.2	140.2	183.5	292.9	315.7	178.8	237.5	255.3	227.5
Total Concentration of VOCs		184.1	177.9	114.3	158.8	284.7	184.7	213.0	163.6	226.2	175.7	169.2	140.2	183.5	292.9	315.7	178.8	237.5	255.3	227.5

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

Constituent	MCL	SB64-03-6 (Cont'd) 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	Sep-07
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<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	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<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	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<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	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<20	<2	<2	<2	<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	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<20	<2	<2	<2	<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	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<10	<1	<1	<1	<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	<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	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	2.0	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
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	5.2	4.5	3.5	1.5	2.3	<10	4.8	5.0	4.7	4.6	4.8	4.7	3.7	4.0	3.7	4.1	2.8	3.9	2.6
cis-1,2-Dichloroethene	6	13.5	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	9.0	8.5	10.4
trans-1,2-Dichloroethene	10	<1	<1	<1	1.1	<1	<10	<1	<1	<1	<1	<1	1.3	<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	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<20	<2	<2	<2	<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	<1	<1	<1
Tetrachloroethene	5	10.0	8.8	8.3	9.6	8.8	<10	10.0	9.7	10.7	9.8	10.1	8.3	8.8	8.3	8.7	7.1	7.3	7.1	8.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<10	<1	<1	<1	<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	<1	<1	<1
Trichloroethene	5	168.0	148.0	156.0	166.0	175.0	165.0	100.0	160.0	177.0	166.0	171.0	176.0	156.0	145.0	147.0	139.0	132.0	121.0	148.0
Freon-113	1200	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<10	<1	<1	<1	<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	<1	<1	<1
Total Halogenated Hydrocarbons		198.7	173.2	180.0	192.8	203.0	180.3	133.8	194.2	207.9	196.9	202.6	212.4	183.4	169.3	169.7	163.8	152.4	141.7	171.0
Total Concentration of VOCs		198.7	173.2	180.0	192.8	203.0	180.3	133.8	194.2	207.9	196.9	202.6	212.4	183.4	169.3	169.7	163.8	152.4	141.7	171.0

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	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-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	<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
Chlorobenzene		<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
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	<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
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	2.1	1.2	<1	<1	<1	<1	1.1	1.5	2.2	2.1	<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	4	2.7	1.9	1.6	1.6	1.7	1.6	2.8	3.4	3.4	2.4	2.7	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	15	6.4	3.9	1.7	2.9	5.7	6.5	10.0	14.5	14.9	8.8	12.8	<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	4.5	<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
1,1,1,2-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	8.1	9.1	7.6	7.1	6.2	4.5	6.9	7.2	6.3	6.1	5	4.2	<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	155	120	88.7	56.9	69	68.4	91.8	110	117	114	78.2	76.8	<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
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	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		184.2	139.4	102.1	67.3	79.7	80.3	107.9	131.5	143.4	140.5	94.4	96.5			4.5				
Total Concentration of VOCs		184.2	139.4	102.1	67.3	79.7	80.3	107.9	131.5	143.4	140.5	94.4	96.5			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)																		
		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	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<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	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	2.1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.58	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<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	<2	<0.5	<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	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<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	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<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	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons													2.68							
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)

		SB64-03-7 (Cont'd)							SB64-03-8											
Constituent	MCL	Jan-06	Mar-06*	Sep-06	Mar-07	Sep-07*	Feb-08	Sep-08	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04*	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<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	<0.5	<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
ter-Butylbenzene		<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chlorobenzene		<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<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	<0.5	<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
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	<0.5	<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
Toluene	150	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<10	<1	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<0.5	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<10	<0.5	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<0.5	<1	<1	268.0	442.0	324.0	264.0	135.0	105.0	80.0	52.8	41.0	40.9	39.9	47.0
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<0.5	<2	<2	8.7	9.0	6.2	6.4	3.5	2.5	2.9	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<0.5	<1	<1	34.3	91.1	61.2	67.1	34.2	30.1	31.0	21.9	18.8	23.1	17.2	16.0
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<0.5	<1	<1	1.5	2.1	<1	1.1	<1	<1	0.67	<1	<1	2.0	5.6	3.5
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<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
1,1,1,2-Tetrachloroethane		<2	<0.5	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<0.5	<1	<1	37.1	85.7	52.8	66.8	40.6	40.8	38.0	29.6	25.8	22.7	16.8	17.7
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<0.5	<1	<1	2.7	5.6	3.8	4.3	1.7	1.5	1.1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<0.5	<1	<1	2.1	2.2	1.4	1.4	<1	<1	0.64	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<0.5	<1	<1	59.6	116.0	73.7	78.3	46.9	43.5	44.0	32.2	22.5	21.3	18.6	19.7
Freon-113	1200	<1	<0.5	<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
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons									414.0	753.7	523.1	489.4	261.9	223.4	198.3	136.5	108.1	110.0	98.1	103.9
Total Concentration of VOCs									414.0	753.7	523.1	489.4	261.9	223.4	198.3	136.5	108.1	110.0	98.1	103.9

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) 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	Jan-06	Mar-06*	May-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Chlorobenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<0.5	<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
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromomethane	80	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
Chloromethane		<10	<0.5	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10
1,1-Dichloroethane	5	39.6	6.0	1.8	<1	<1	<1	3.8	6.8	10.2	13.6	17.5	12.2	2.0	1.2	2.2	<1	<0.5	<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	<0.5	<2	<2
1,1-Dichloroethene	6	20.0	3.0	<1	<1	<1	<1	<1	4.1	5.3	8.5	9.4	9.3	2.9	<1	1.8	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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		<2	<0.5	<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	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	21.3	5.1	1.9	1.4	<1	<1	2.8	4.7	5.3	7.0	7.9	8.7	3.1	1.4	1.4	<1	0.57	<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	<0.5	<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	<0.5	<1	<1
Trichloroethene	5	21.3	4.2	1.2	<1	<1	<1	1.8	3.6	5.4	8.4	10.2	9.0	2.1	1.2	1.3	<1	<0.5	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		102.2	18.3	4.9	1.4			8.4	19.2	26.2	37.5	45.0	39.2	10.1	3.8	6.7		0.57		
Total Concentration of VOCs		102.2	18.3	4.9	1.4			8.4	19.2	26.2	37.5	45.0	39.2	10.1	3.8	6.7		0.6		

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

Constituent	MCL	SB64-03-8 (Cont'd)						SB64-03-12											
		Oct-06	Mar-07	May-07	Sep-07*	Feb-08	Sep-08	Jan-04	Feb-04	Apr-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sept-06*	Mar-07	Sep-07*	Feb-08	Sep-08
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<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		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<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
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
n-Propylbenzene		<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	<0.5	<0.5	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<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	<1	<0.5	<0.5	<1	<0.5	<1	<1
Bromomethane	80	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<10	<0.5	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<0.5	<30	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<0.5	<3	<3
Chloromethane		<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<0.5	<10	<0.5	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	0.92	1.4	<1	3.8	3.2	2.5	3.0	3.8	3.7	4.4	3.0	3.3	3.4	3.0	2.7
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	0.67	<1	<1	<1	<1	<1	<1	<1	<1	0.78	<0.5	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Tetrachloroethene	5	<1	<1	<1	1.5	<1	<1	3.2	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Trichloroethene	5	<1	<1	<1	0.88	<1	<1	3.7	4.2	4.4	<1	2.0	2.0	3.1	2.2	2.4	2.2	2.6	2.7
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Freon-123A		<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	<0.5	<0.5	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons					3.97	1.4		10.7	7.4	6.9	3.0	5.8	5.7	8.28	5.2	5.7	5.6	5.6	5.4
Total Concentration of VOCs					4.0	1.4		10.7	7.4	6.9	3.0	5.8	5.7	8.3	5.2	5.7	5.6	5.6	5.4

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

Constituent	MCL	SB64-03-13												SB64-05-4						
		Jan-04	Feb-04	Apr-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sept-06*	Mar-07	Sep-07*	Feb-08	Sep-08	Jul-05	Oct-05	Oct-05	Oct-05	Oct-05	Nov-05	Nov-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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		<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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
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	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<1	<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	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<1	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<0.5	<0.5	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	20.0	28.3	43.0	23.0	20.4	9.0	8.0	6.8	6.1	6.6	7.2	13	10.0	4.9	3.9	2.3	2.4	2.4	2.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	6.2	11.2	18.8	7.8	9.1	3.0	1.5	1.3	<1	1.2	1.1	5.1	20.0	11.2	8.9	5.2	6.6	5.7	5.4
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	27.6	21.8	16.2	12.3	13.2	13.4	9.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	1.3	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	10.4	16.7	24.5	10.0	11.2	3.9	2.0	1.3	1.2	1.4	<1	6.5	41.9	19.9	15.3	7.8	9.3	9.4	8.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		36.6	56.2	86.3	40.8	40.7	15.9	11.5	9.4	7.3	9.2	8.3	24.6	100.8	57.8	44.3	27.6	31.5	30.9	26.0
Total Concentration of VOCs		36.6	56.2	86.3	40.8	40.7	15.9	11.5	9.4	7.3	9.2	8.3	24.6	100.8	57.8	44.3	27.6	31.5	30.9	26.0

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

Constituent	MCL	SB64-05-4 (Cont'd) Nov-05	Nov-05	Nov-05	Dec-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
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	<0.5	<1
n-Butylbenzene		<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	<0.5	<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
Chlorobenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<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	<0.5	<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
Naphthalene		<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	<0.5	<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	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<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	<0.5	<1
Bromomethane	80	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	2.3	2.3	1.9	2.3	2.2	2.5	2.3	2.3	2.4	2.0	1.5	1.6	1.2	1.5	1.5	1.5	1.0	0.98	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	6.0	5.0	4.8	5.5	4.6	4.2	3.4	3.2	2.5	<1	2.0	2.1	1.6	<1	1.6	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.51	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	10.0	9.0	9.1	9.4	10.0	6.8	6.3	5.4	5.0	4.5	3.1	3.3	3.0	3.0	3.7	3.4	3.3	3.2	2.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	8.7	8.1	9.8	10.5	9.5	6.0	5.8	5.5	3.5	4.7	2.8	3.3	3.3	3.1	3.1	3.2	2.7	2.4	2.1
Freon-113	1200	<1	<1	<1	<1	<0.5	<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
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		27.0	24.4	25.6	27.7	26.3	19.5	17.8	16.4	13.4	11.2	9.4	10.3	9.1	7.6	9.9	8.1	7.0	7.09	4.5
Total Concentration of VOCs		27.0	24.4	25.6	27.7	26.3	19.5	17.8	16.4	13.4	11.2	9.4	10.3	9.1	7.6	9.9	8.1	7.0	7.1	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	SB64-05-4 (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	Dec-07	Jan-08	Feb-08	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	<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		<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
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	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<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	1.4	<1	<1	<1	<1	<1	1.3	<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	1.9	1.8	2.3	1.9	2.4	2.5	2.2	2.2	1.6	1.7	1.6	2.5	2.5	2.3	2.1	1.7	1.7	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	1.6	1.3	2.0	2.2	2.5	3.0	1.7	1.9	1.2	<1	<1	1.8	2.3	2.4	1.0	1.5	2.1	2.2	<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	<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		3.5	3.1	5.4	4.1	4.9	7.9	3.9	4.1	2.8	1.7	1.6	5.6	4.8	5.8	3.1	4.4	4.9	4.3	
Total Concentration of VOCs		3.5	3.1	5.4	4.1	4.9	7.9	3.9	4.1	2.8	1.7	1.6	5.6	4.8	5.8	3.1	4.4	4.9	4.3	

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

		SB64-05-4 (Cont'd)				SB71B-99-1											SB71B-03-1			
Constituent	MCL	Jun-08	Jul-08	Aug-08	Sep-08	May-99	May-01	Sep-01	Mar-02	Sep-02	Sep-03	Sep-04	Sep-05	Aug-06*	Sep-07*	Sep-08	Jun-03	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	<0.5	<0.5	<1	<1	<1	<10	<10
n-Butylbenzene		<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	<10	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<10	<10
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<10	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<30	<30
Isopropylbenzene		<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	<10	<10
Methyl tert-Butyl Ether	13					<5	<5	<5	<5	<5	<5	<5	<5				<5	<5	<50	<50
Naphthalene		<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	<10	<10
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<10	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<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	<0.5	<0.5	<1	<1	<1	<10	<10
Bromomethane	80	<10	<10	<10	<10	<4	<10	<10	<10	<10	<10	<10	<10	<1	<1	<10	<10	<10	<100	<100
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<10	<10
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<300	<300
Chloroform	80	<3	<3	<3	<3	<1	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<30	<30
Chloromethane		<10	<10	<10	<10	<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<0.5	<10	<10	<10	<100	<100
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<10	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<20	<20
1,1-Dichloroethene	6	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<10	<10
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	8.6	21.9	11.4	9.3	14.9	25.0	22.1	5.7	5.4	14	12.2	11.2	7.2	15.5	19.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<10	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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	<10	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<20	<20
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	<10	<10
Tetrachloroethene	5	1.9	1.9	1.5	1.8	9.1	1.5	<1	29.5	14.5	<1	2.1	<1	0.68	<0.5	<1	307.0	38.2	92.3	106.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<10	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<10	<10
Trichloroethene	5	1.8	<1	2.1	2.2	16.1	6.9	3.8	25.5	41.8	13.6	17.4	1.7	0.73	3.1	<1	19.3	7.2	15.5	17.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<10	<10
Freon-123A						<1	<1	<1	<1	<1	<1	<1	<1				<1	<1	<10	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.3	<1	<1	<1	<10	<10
Total Halogenated Hydrocarbons		4.8	1.9	3.6	4	33.8	30.3	15.2	64.3	71.2	38.6	41.6	7.4	6.81	18.40	12.2	337.5	52.6	123.3	143.2
Total Concentration of VOCs		4.8	1.9	3.6	4	33.8	30.3	15.2	64.3	71.2	38.6	41.6	7.4	6.8	18.4	12.2	337.5	52.6	123.3	143.2

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

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		Jun-03	Jun-03	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<1	<1	<1	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<1	<1	<1	<1	<1	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<0.5	<0.5	<0.5	<0.5	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<0.5	<0.5	<0.5	<0.5	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	11.1	8.4	8.0	8.1	12.0	9.1	10.0	7.0	11.9	8.2	8.6	8.0	28.9	10.9	12.1	9.5	8.1	6.8	15.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	124.0	157.0	145.0	140.0	94.0	93.0	110.0	110.0	120.0	95.5	106.0	92.0	61.1	50.3	54.2	54.5	52.5	52.2	54.8
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	14.9	14.5	13.7	16.0	17.0	14.0	17.0	14.0	15.5	12.5	14.5	14.0	18.4	12.4	11.6	10.1	9.5	8.9	9.9
Freon-113	1200	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<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
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		150.0	179.9	166.7	164.10	123.0	116.1	137.00	131.00	147.4	116.2	129.1	114.0	108.4	73.6	77.9	74.1	70.1	67.9	80.6
Total Concentration of VOCs		150.0	179.9	166.7	164.1	123.0	116.1	137.0	131.0	147.4	116.2	129.1	114.0	108.4	73.6	77.9	74.1	70.1	67.9	80.6

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)																		
		Oct-03	Nov-03	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<30	<30	<30	<30	<30	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<50	<50	<50	<50	<50	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<100	<100	<100	<100	<100	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<300	<300	<300	<300	<300	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<30	<30	<30	<30	<30	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<100	<100	<100	<100	<100	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
cis-1,2-Dichloroethene	6	33.0	21.2	17.7	19.4	26.7	24.2	26.7	10.0	62.9	56.3	57.5	72.8	87.4	36.7	99.7	52.4	99.4	78.9	46.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Tetrachloroethene	5	54.9	56.3	65.8	72.4	70.0	83.0	74.8	87.0	1,690	1,610	1,740	1,550	1,350	912.0	990.0	787.0	824.0	899.0	947.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Trichloroethene	5	14.8	14.5	13.0	17.4	20.5	23.6	22.4	15.0	113.0	90.0	79.7	96.4	111.0	60.7	98.1	76.2	150.0	139.0	71.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	13.1	8.3	2.0
Total Halogenated Hydrocarbons		102.7	92.0	96.5	109.2	117.2	130.8	123.9	112.0	1,865.9	1,756.3	1,877.2	1,719.2	1,548.4	1,009.4	1,187.8	915.6	1,086.5	1,125.2	1,066.6
Total Concentration of VOCs		102.7	92.0	96.5	109.2	117.2	130.8	123.9	112.0	1,866	1,756	1,877	1,719	1,548	1,009	1,188	915.6	1,087	1,125	1,067

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)																		
		Mar-04	Mar-04	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
sec-Butylbenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
ter-Butylbenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chlorobenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Ethylbenzene	300	<30	<30	<30	<30	<30	<30	<1	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Isopropylbenzene		<20	<20	<20	<20	<20	<20	<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20
p-Isopropyltoluene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<50	<50	<5	<50	<50	<0.5	<50	<50	<50	<50	<50	<50	<50	<50	<50
Naphthalene		<20	<20	<20	<20	<20	<20	<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20
n-Propylbenzene		<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Toluene	150	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Xylenes, total	1750	<20	<20	<20	<20	<20	<20	<2	<20	<20	<1	<20	<20	<20	<20	<20	<20	<20	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Bromomethane	80	<100	<100	<100	<100	<100	<100	<10	<100	<100	<1	<100	<100	<100	<100	<100	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroethane		<300	<300	<300	<300	<300	<300	<30	<300	<300	<0.5	<300	<300	<300	<300	<300	<300	<300	<300	<300
Chloroform	80	<30	<30	<30	<30	<30	<30	<3	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloromethane		<100	<100	<100	<100	<100	<100	<10	<100	<100	<0.5	<100	<100	<100	<100	<100	<100	<100	<100	<100
1,1-Dichloroethane	5	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<20	<20	<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20
1,1-Dichloroethene	6	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
cis-1,2-Dichloroethene	6	33.2	37.2	32.9	15.5	24.8	24.5	66.3	54.3	56.1	41.0	120.0	35.0	26.6	49.6	139.0	25.3	22.6	33.8	36.4
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<10	<10	<1	<10	<10	0.85	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,2-Dichloropropane	5	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<20	<20	<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Tetrachloroethene	5	759.0	688.0	641.0	473.0	460.0	399.0	458.0	236.0	416.0	410.0	287.0	330.0	482.0	393.0	269.0	223.0	185.0	211.0	271.0
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Trichloroethene	5	62.4	66.7	53.8	29.4	34.1	33.4	179.0	36.4	135.0	81.0	33.7	39.3	50.1	40.3	35.3	28.5	25.7	36.6	39.7
Freon-113	1200	<10	<10	<10	<10	<10	<10	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10
Freon-123A		<10	<10	<10	<10	<10	<10	<1	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10
Vinyl Chloride	0.5	<10	<10	<10	<10	<10	<10	9.0	<10	<10	3.3	<10	<10	<10	<10	<10	<10	<10	<10	<10
Total Halogenated Hydrocarbons		854.6	791.9	727.7	517.9	518.9	456.9	712.3	326.7	607.1	536.2	440.7	404.3	558.7	482.9	443.3	276.8	233.3	281.4	347.1
Total Concentration of VOCs		854.6	791.9	727.7	517.9	518.9	456.9	712.3	326.7	607.1	536.2	440.7	404.3	558.7	482.9	443.3	276.8	233.3	281.4	347.1

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

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		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	Apr-05	May-05	Jun-05	Jun-05	Jul-05	Jul-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<50	<50	<50	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<20	<20	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<20	<20	<20	<20	<20	<20	<20	<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	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<100	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<300	<300	<300	<300	<300	<300	<300	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<30	<30	<30	<30	<30	<30	<30	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<100	<100	<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	81.7	33.8	30.6	41.5	37.5	19.8	<10	139.0	<10	6.7	9.4	59.1	55.2	50.3	52.7	75.4	50.5	50.6	36.8
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	286.0	169.0	211.0	164.0	158.0	192.0	165.0	115.0	56.2	41.4	67.3	18.4	4.7	9.3	9.5	10.3	8.3	6.8	6.5
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	38.6	38.7	37.4	25.3	23.8	23.2	26.0	<10	<10	9.1	20.6	1.7	<1	<1	<1	<1	<1	1.6	1.7
Freon-113	1200	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	4.8	2.6	3.4	12.3	10.5	13.7	11.7
Total Halogenated Hydrocarbons		406.3	241.5	279.0	230.8	219.3	235.0	191.0	254.0	56.2	57.2	97.3	79.2	64.7	62.2	65.6	98.0	69.3	72.7	56.7
Total Concentration of VOCs		406.3	241.5	279.0	230.8	219.3	235.0	191.0	254.0	56.2	57.2	97.3	79.2	64.7	62.2	65.6	98.0	69.3	72.7	56.7

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

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		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	Feb-06	Mar-06*	Mar-06	Apr-06	Apr-06	May-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1
Chlorobenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<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	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5		<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2
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	<0.5	<1	<1	<1	<1
Bromomethane	80	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<1	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
Chloromethane		<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	37.4	22.2	7.3	4.4	6.3	<1	2.7	5.0	5.0	3.9	16.9	19.9	19.8	22.5	9.0	7.2	3.7	3.9	3.5
trans-1,2-Dichloroethene	10	<1	<1	0.66	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.51	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	11.2	8.7	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.8	<1	<1	<1	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<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
Vinyl Chloride	0.5	14.6	8.9	5.7	4.1	5.3	<1	<1	<1	1.7	2.5	9.5	12.6	10.8	14.7	7.4	5.0	3.7	5.0	3.5
Total Halogenated Hydrocarbons		63.2	39.8	13.7	8.5	11.6		2.7	5.0	6.7	6.4	26.4	32.5	30.6	37.2	17.71	12.2	7.4	8.9	7.0
Total Concentration of VOCs		63.2	39.8	13.7	8.5	11.6		2.7	5.0	6.7	6.4	26.4	32.5	30.6	37.2	17.7	12.2	7.4	8.9	7.0

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-03-1 (Cont'd) May-06	Jun-06	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<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
Chlorobenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<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	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<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	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	5.3	2.7	3.1	9.5	9.8	7.2	4.2	<1	2.0	<1	1.4	1.3	1.3	6.0	7.7	1.8	3.4	<1	3.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<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	<2	<0.5	<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	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	9.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<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	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	1.4	<1	<1	<1	<1	2.1	<0.5	<1	<1	<1	<1	<1	<1	2.5	0.52	<1	<1	<1	5.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<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
Vinyl Chloride	0.5	3.9	2.9	3.9	7.8	5.4	4.1	3.5	<1	2.1	<1	1.1	1.3	<1	1.4	5.0	1.2	3.4	<1	1.0
Total Halogenated Hydrocarbons		10.6	5.6	7.0	17.3	15.2	13.4	7.7		4.1		2.5	2.6	1.3	9.9	13.22	3.0	6.8		19.7
Total Concentration of VOCs		10.6	5.6	7.0	17.3	15.2	13.4	7.7		4.1		2.5	2.6	1.3	9.9	13.2	3.0	6.8		19.7

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	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	Jun-03	Jun-03	Jun-03	Jun-03*	Jun-03*	Jul-03*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
n-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<10	<1	<1	<0.5	<0.5	<0.5
sec-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<10	<1	<1	<0.5	<0.5	<0.5
ter-Butylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<10	<1	<1	<0.5	<0.5	<0.5
Chlorobenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<30	<1	<1	<0.5	<0.5	<0.5
Isopropylbenzene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<20	<2	<2	<0.5	<0.5	<0.5
p-Isopropyltoluene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<10	<1	<1	<0.5	<0.5	<0.5
Methyl tert-Butyl Ether	13	<5		<5	<5	<5	<5	<5								<50	<5	<5	<0.5	<0.5	<0.5
Naphthalene		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<20	<2	<2	<0.5	<0.5	<0.5
n-Propylbenzene		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<10	<1	<1	<0.5	<0.5	<0.5
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<20	<2	<2	<1	<1	<1
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	<10	<1	<1	<0.5	<0.5	<0.5
Bromomethane	80	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<100	<10	<10	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<300	<30	<30	<0.5	<0.5	<0.5
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<30	<3	<3	<0.5	<0.5	<0.5
Chloromethane		<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<100	<10	<10	<0.5	<0.5	<0.5
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene	6	20.7	17	10.0	6.6	44.8	50.6	132.0	86.4	22.9	29.4	10.7	<1	24	22	<10	<1	<1	0.53	0.53	<0.5
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	1.2	<1	<1	<21	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<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	<10	<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	<20	<2	<2	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	1.0	<1	<1	<1	<1	<1	1.1	<1	904.0	451.0	399.0	300.0	290.0	270.0
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
Trichloroethene	5	14.0	7.7	1.1	<1	6.5	16.8	52.0	38.4	21.6	18.5	5.5	<1	4.8	<1	10.4	4.8	4.5	4.8	5.0	3.9
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<0.5	<0.5
Freon-123A		<1		<1	<1	<1	<1	<1								<10	<1	<1			
Vinyl Chloride	0.5	10.6	6.1	5.2	2.3	17.0	11.3	35.6	11.6	5.1	5.3	2	<1	3.5	2.6	<10	<1	<1	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons		45.3	30.80	16.3	8.9	68.3	78.7	221.8	136.4	49.6	53.2	18.2		33.4	24.6	914.4	455.8	403.5	305.33	295.53	273.9
Total Concentration of VOCs		45.3	30.8	16.3	8.9	68.3	78.7	221.8	136.4	49.6	53.2	18.2		33.4	24.6	914.4	455.8	403.5	305.3	295.5	273.9

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)																			
		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*	Jan-04	Jan-04	Jan-04	Jan-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
n-Butylbenzene		<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
sec-Butylbenzene		<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
ter-Butylbenzene		<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Chlorobenzene		<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Ethylbenzene	300	<0.5	<0.5	<30	<1	<1	<0.5	<1	<1	<1	<30	<30	<30	<30	<1	<1	<0.5	<30	<30	<150	<30
Isopropylbenzene		<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<2	<2	<0.5	<20	<20	<100	<20
p-Isopropyltoluene		<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Methyl tert-Butyl Ether	13	<0.5	<0.5	<50	<5	<5	<0.5	<5	<5	<5	<50	<50	<50	<50	<5	<5	<0.5	<50	<50	<250	<50
Naphthalene		<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<2	<2	<1	<20	<20	<100	<20
n-Propylbenzene		<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Toluene	150	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Xylenes, total	1750	<1	<1	<20	<2	<2	<1	<2	<2	<2	<20	<20	<20	<20	<2	<2	<1	<20	<20	<100	<20
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Bromomethane	80	<1	<1	<100	<10	<10	<1	<10	<10	<10	<100	<100	<100	<100	<10	<10	<1	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Chloroethane		<0.5	<0.5	<300	<30	<30	<0.5	<30	<30	<30	<300	<300	<300	<300	<30	<30	<0.5	<300	<300	<1500	<300
Chloroform	80	<0.5	<0.5	<30	<3	<3	<0.5	<3	<3	<3	<30	<30	<30	<30	<3	<3	<0.5	<30	<30	<150	<30
Chloromethane		<0.5	<0.5	<100	<10	<10	<0.5	<10	<10	<10	<100	<100	<100	<100	<10	<10	0.95	<100	<100	<500	<100
1,1-Dichloroethane	5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
1,2-Dichloroethane	0.5	<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<2	<2	<0.5	<20	<20	<100	<20
1,1-Dichloroethene	6	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
cis-1,2-Dichloroethene	6	<0.5	<0.5	<10	<1	<1	5.4	17.9	15.5	12.6	<10	<10	<10	12.5	12.1	114.0	85.0	302.0	324.0	56.7	86.9
trans-1,2-Dichloroethene	10	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
1,2-Dichloropropane	5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Methylene Chloride	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<10	<10	<50	<10
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<2	<2	<0.5	<20	<20	<100	<20
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<10	<10	<50	<10
Tetrachloroethene	5	260.0	210.0	297.0	312.0	198.0	190.0	152.0	248.0	242.0	240.0	245.0	289.0	358.0	175.0	104.0	83.0	1,070	1,000	1,870	1,810
1,1,1-Trichloroethane	200	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
1,1,2-Trichloroethane	5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Trichloroethene	5	2.6	2.9	<10	2.8	2.5	3.1	6.8	61.9	70.1	56.4	71.4	62.0	69.4	59.5	24.2	24.0	163.0	190.0	190.0	181.0
Freon-113	1200	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Freon-123A				<10	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1		<10	<10	<50	<10
Vinyl Chloride	0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<1	<1	<0.5	<10	<10	<50	<10
Total Halogenated Hydrocarbons		262.6	212.9	297.0	314.8	200.5	198.5	176.7	325.4	324.7	296.4	316.4	351.0	439.9	246.6	242.2	192.95	1,535.0	1,514.0	2,116.7	2,077.9
Total Concentration of VOCs		262.6	212.9	297.0	314.8	200.5	198.5	176.7	325.4	324.7	296.4	316.4	351.0	439.9	246.6	242.2	192.95	1,535	1,514	2,117	2,078

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-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	May-04*	Jun-04	Jun-04	Jun-04	Jun-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
n-Butylbenzene		<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
sec-Butylbenzene		<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
ter-Butylbenzene		<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Chlorobenzene		<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Ethylbenzene	300	<150	<150	<150	<150	<100	<1	<1	<500	<150	<150	<150	<150	<1	<150	<150	<0.5	<150	<150	<150	<150
Isopropylbenzene		<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100	<2	<100	<100	<0.5	<100	<100	<100	<100
p-Isopropyltoluene		<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Methyl tert-Butyl Ether	13	<250	<250	<250	<250	<500	<5	<5	<2500	<250	<250	<250	<250	<5	<250	<250	<0.5	<250	<250	<250	<250
Naphthalene		<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100	<2	<100	<100	<0.5	<100	<100	<100	<100
n-Propylbenzene		<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Toluene	150	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Xylenes, total	1750	<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100	<2	<100	<100	<1	<100	<100	<100	<100
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Bromomethane	80	<100	<100	<100	<100	<1000	<10	<10	<5000	<100	<100	<100	<100	<10	<100	<100	<1	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Chloroethane		<1500	<1500	<1500	<1500	<3000	<30	<30	<15000	<1500	<1500	<1500	<1500	<30	<1500	<1500	<0.5	<1500	<1500	<1500	<1500
Chloroform	80	<150	<150	<150	<150	<300	<3	<3	<1500	<150	<150	<150	<150	<3	<150	<150	<0.5	<150	<150	<150	<150
Chloromethane		<500	<500	<500	<500	<1000	<10	<10	<5000	<500	<500	<500	<500	<10	<500	<500	<0.5	<500	<500	<500	<500
1,1-Dichloroethane	5	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
1,2-Dichloroethane	0.5	<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100	<2	<100	<100	<0.5	<100	<100	<100	<100
1,1-Dichloroethene	6	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
cis-1,2-Dichloroethene	6	68.5	53.0	52.6	230.0	178.0	166.0	142.0	<500	106.0	<50	<50	<50	154.0	123.0	134.0	47.0	102.0	67.5	<50	54.7
trans-1,2-Dichloroethene	10	<50	<50	<50	<50	<100	1.2	<1	<500	<50	<50	<50	<50	3.4	<50	<50	1.2	<50	<50	<50	<50
1,2-Dichloropropane	5	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Methylene Chloride	5	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<10	<50	<50	<50	<50
1,1,1,2-Tetrachloroethane		<100	<100	<100	<100	<200	<2	<2	<100	<100	<100	<100	<100	<2	<100	<100	<0.5	<100	<100	<100	<100
1,1,2,2-Tetrachloroethane	1	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Tetrachloroethene	5	2,570	3,440	5,620	2,900	5,180	5,480	6,240	5,600	5,780	6,550	5,810	4,480	1,820	1,800	1,570	150.0	1,730	2,410	2,850	1,760
1,1,1-Trichloroethane	200	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
1,1,2-Trichloroethane	5	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Trichloroethene	5	197.0	216.0	242.0	277.0	292.0	286.0	295.0#	<500	275.0	211.0	147.0	134.0	208.0	165.0	170.0	62.0	148.0	120.0	69.0	97.3
Freon-113	1200	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Freon-123A		<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50	<1	<50	<50	<50	<50	<50	<50	<50
Vinyl Chloride	0.5	<50	<50	<50	<50	<100	4.6	4.2	<500	<50	<50	<50	<50	<1	<50	<50	<0.5	<50	<50	<50	<50
Total Halogenated Hydrocarbons		2,835.5	3,709.0	5,914.6	3,407.0	5,650.0	5,937.8	6,681.2	5,600.0	6,161.0	6,761.0	5,957.0	4,614.0	2,185.4	2,088.0	1,874.0	260.2	1,980.0	2,597.5	2,919.0	1,912.0
Total Concentration of VOCs		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	260.2	1,980	2,598	2,919	1,912

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)																			
		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	Apr-05	May-05	Jun-05	Jun-05	Jul-05	Jul-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Chlorobenzene		<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<30	<150	<150	<150	<150	<150	<150	<150	<150	<30	<150	<30	<1	<30	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20	<100	<20	<2	<20	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<50	<250	<250	<250	<250	<250	<250	<250	<250	<50	<250	<50	<5	<50	<5	<5	<5	<5	<5
Naphthalene		<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20	<100	<20	<2	<20	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Toluene	150	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20	<100	<20	<2	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Bromomethane	80	<10	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<10	<100	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Chloroethane		<30	<300	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<300	<1500	<300	<30	<300	<30	<30	<30	<30	<30
Chloroform	80	<3	<30	<150	<150	<150	<150	<150	<150	<150	<150	<30	<150	<30	<3	<30	<3	<3	<3	<3	<3
Chloromethane		<10	<100	<500	<500	<500	<500	<500	<500	<500	<500	<100	<500	<100	<10	<100	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20	<100	<20	<2	<20	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	65.4	26.0	65.7	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	56.4	162.0	142.0	169.0	65.3	41.3	40.9
trans-1,2-Dichloroethene	10	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20	<100	<20	<2	<20	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Tetrachloroethene	5	1,680	1,720	1,040	2,930	2,840	2,720	1,180	2,560	2,660	2,800	2,010	1,610	1,120	790.0	471.0	324.0	297.0	197.0	235.0	172.0
1,1,1-Trichloroethane	200	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Trichloroethene	5	122.0	59.3	130.0	<50	<50	<50	<50	<50	<50	<50	31.9	<50	30.2	45.9	31.7	23.3	10.5	7.0	11.3	26.2
Freon-113	1200	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Freon-123A		<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	<1	<10	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10	<50	<10	1.2	<10	<1	7.2	4.8	1.1	4.0
Total Halogenated Hydrocarbons		1,867.4	1,805.3	1,235.7	2,930.0	2,840.0	2,720.0	1,180.0	2,560.0	2,660.0	2,800.0	2,041.9	1,610.0	1,150.2	893.5	664.7	489.3	483.7	274.1	288.7	243.1
Total Concentration of VOCs		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	893.5	664.7	489.3	483.7	274.1	288.7	243.1

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

Constituent	MCL	SB71B-03-2 (Cont'd)																			
		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	Feb-06	Mar-06*	Mar-06	Apr-06	Apr-06	Apr-06	May-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1
Chlorobenzene		<1	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5		<5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<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	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<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	<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	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	0.6	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<10	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	37.3	39.3	56.0	24.9	29.0	16.8	15.6	18.0	12.1	6.0	36.4	32.4	49.7	36.5	41.0	31.5	268.0	37.4	125.0	46.6
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<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	<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
1,1,1,2-Tetrachloroethane		<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	249.0	244.0	78.0	140.0	124.0	108.0	111.0	95.0	86.1	97.0	59.4	61.1	72.3	48.1	35.0	27.2	61.1	11.3	20.3	12.4
1,1,1-Trichloroethane	200	<1	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	19.8	17.1	6.4	5.0	11.3	9.3	8.9	10.4	8.7	9.7	9.9	11.2	5.8	15.6	29.0	24.5	23.7	34.7	18.5	17.1
Freon-113	1200	<1	<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	<1
Vinyl Chloride	0.5	<1	<1	16.0	<1	2.0	<1	<1	1.3	<1	<0.5	8.6	7.3	8.1	6.5	16.0	10.0	12.9	16.3	9.6	7.4
Total Halogenated Hydrocarbons		306.1	300.4	156.40	169.9	166.3	134.1	135.5	124.7	106.9	112.7	114.3	112.0	135.9	106.7	122.7	93.2	365.7	99.7	173.4	83.5
Total Concentration of VOCs		306.1	300.4	156.4	169.9	166.3	134.1	135.5	124.7	106.9	112.7	114.3	112.0	135.9	106.7	122.7	93.2	365.7	99.7	173.4	83.5

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

Constituent	MCL	SB71B-03-2 (Cont'd) May-06	Jun-06	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<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
Chlorobenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	31.8	74.8	19.8	23.6	17.8	37.2	48.0	15.2	15.5	10.9	8.9	6.8	4.8	10.8	7.7	6.1	5.5	7.1	6.9	5.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<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	<2	<0.5	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	8.7	6.9	7.9	13.2	10.9	5.6	6.6	12.3	5.2	14.0	4.5	9.3	16.6	6.0	4.2	3.3	3.0	1.8	2.3	1.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	11.5	2.4	10.9	8.5	6.6	1.4	3.0	3.0	3.1	5.9	4.0	4.7	4.4	3.7	2.1	2.4	1.7	2.0	2.1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<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	7.1	4.3	4.3	<1	1.6	1.3	1.7	<1	4.1	<1	2.9	<1	<1	2.5	2.2	2.2	2.7	2.5	1.9	1.9
Total Halogenated Hydrocarbons		59.1	88.4	42.9	45.3	36.9	45.5	59.3	30.5	27.9	30.8	20.3	20.8	25.8	23.0	16.20	14.0	12.9	13.4	13.2	8.3
Total Concentration of VOCs		59.1	88.4	42.9	45.3	36.9	45.5	59.3	30.5	27.9	30.8	20.3	20.8	25.8	23.0	16.2	14.0	12.9	13.4	13.2	8.3

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						
		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	Apr-04	Sep-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
n-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<1	<10	<10
sec-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<1	<10	<10
ter-Butylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<1	<10	<10
Chlorobenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<30	<1	<30	<30
Isopropylbenzene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<20	<2	<20	<20
p-Isopropyltoluene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<1	<10	<10
Methyl tert-Butyl Ether	13		<5	<5	<5	<5	<5								<5	<5	<5	<50	<5	<50	<50
Naphthalene			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<20	<2	<20	<20
n-Propylbenzene			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<10	<1	<10	<10
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<20	<2	<20	<20
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
Bromomethane	80	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<100	<10	<100	<100
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
Chloroethane		<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<300	<30	<300	<300
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<30	<3	<30	<30
Chloromethane		<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<100	<10	<100	<100
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<20	<20
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
cis-1,2-Dichloroethene	6	12	4.4	6.4	6.2	4.6	24.5	22.4	9.4	9.7	7.2	2.7	3.7	2.4	27.1	46.0	42.3	33.1	33.0	27.0	26.7
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<10
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<20	<20
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
Tetrachloroethene	5	2.4	3.9	2.7	1.6	<1	1.4	1.3	<1	<1	<2	1.1	2.8	<1	1,000	448.0	378.0	195.0	313.0	233.0	142.0
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
Trichloroethene	5	8.8	1.7	1.4	1.7	1.2	6.8	6.9	2.0	1.7	<1	<1	1.6	<1	65.8	170.0	115.0	75.9	75.3	67.0	44.0
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<10	<10
Freon-123A			<1	<1	<1	<1	<1								<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	5	<1	1.3	2.0	<1	9.1	2.2	1.8	2.6	1.7	<1	<0.5	<1	2.3	5.3	1.5	<10	2.5	<10	<10
Total Halogenated Hydrocarbons		28.20	10.0	11.8	11.5	5.8	41.8	32.8	13.2	14.0	8.9	3.8	8.1	2.4	1,095.2	669.3	536.8	304.0	423.8	327.0	212.7
Total Concentration of VOCs		28.2	10.0	11.8	11.5	5.8	41.8	32.8	13.2	14.0	8.9	3.8	8.1	2.4	1,095	669.3	536.8	304.0	423.8	327.0	212.7

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

Constituent	MCL	SB71B-04-1(Cont'd) Feb-05	Mar-05	Apr-05	Apr-05	May-05	Jun-05	Jun-05	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
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	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<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	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<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	<0.5	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<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	<1	<0.5	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<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	<10	<0.5	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	34.0	33.3	36.7	33.2	31.5	31.9	30.0	28.4	31.1	42.2	23.0	21.5	25.0	17.4	12.3	16.7	17.7	18.6	17.0	9.9
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
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	<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	<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	<1	<0.5	<1
Tetrachloroethene	5	180.0	95.0	66.7	51.6	45.6	35.1	36.5	28.0	25.7	19.1	37.0	28.8	27.0	26.0	32.9	28.9	29.7	19.9	23.0	37.7
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
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	33.6	22.7	25.4	21.3	22.9	19.0	20.7	25.7	29.4	31.8	42.0	31.8	33.3	27.7	25.3	28.6	28.2	26.0	29.0	13.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1
Vinyl Chloride	0.5	1.6	3.7	2.4	1.9	<1	1.5	3.0	3.3	3.2	3.0	2.3	3.0	3.5	1.9	<1	3.0	2.8	2.4	2.6	1.2
Total Halogenated Hydrocarbons		249.2	154.7	131.2	108.0	100.0	87.5	90.2	85.4	89.4	96.1	104.30	85.1	88.8	73.0	70.5	77.2	78.4	66.9	71.6	62.4
Total Concentration of VOCs		249.2	154.7	131.2	108.0	100.0	87.5	90.2	85.4	89.4	96.1	104.3	85.1	88.8	73.0	70.5	77.2	78.4	66.9	71.6	62.4

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-04-1(Cont'd)																			
		Jan-06	Feb-06	Feb-06	Mar-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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<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	<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		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<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	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<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	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	11.7	10.5	10.3	11.0	12.5	9.8	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
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<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	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	41.0	33.8	33.2	34.0	28.6	34.1	17.6	29.0	24.5	19.8	20.0	18.9	18.9	18.2	15.0	15.8	11.8	12.9	12.8	16.2
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	17.6	18.6	17.0	15.0	14.2	15.5	13.9	15.2	12.0	10.1	11.0	10.5	11.5	12.2	12.0	14.7	12.2	14.3	12.8	14.6
Freon-113	1200	<1	<1	<1	<0.5	<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	<1
Vinyl Chloride	0.5	1.7	<1	<1	1.5	1.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		72.0	62.9	60.5	61.5	57.2	59.4	40.2	52.7	43.4	36.0	37.5	35.2	36.1	36.1	34.2	40.8	32.7	37.4	34.4	43.1
Total Concentration of VOCs		72.0	62.9	60.5	61.5	57.2	59.4	40.2	52.7	43.4	36.0	37.5	35.2	36.1	36.1	34.2	40.8	32.7	37.4	34.4	43.1

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

Constituent	MCL	SB71B-04-1 (Cont'd)																			
		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*	Sep-08
Aromatic or 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	<0.5	<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		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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
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							
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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<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	<1	<1	<1	<1	<1	<0.5	<1
Bromomethane	80	<10	<1	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
Chloromethane		<10	<0.5	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	9.9	14	11.6	13.0	9.6	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
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	<0.5	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	14.2	24.0	30.1	23.3	17.5	30.8	23.0	29.0	14.0	12.8	31.5	29.9	19.1	17.7	22.3	15.6	14.9	12	27	9.5
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	<0.5	<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	<0.5	<1
Trichloroethene	5	11.2	10	12.6	11.7	9.1	13.3	13.9	15	10.6	9.0	12.9	12.7	9.5	7.2	9.7	8.2	8.2	6.5	12	5.7
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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							
Vinyl Chloride	0.5	<1	1.0	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		35.3	49.00	54.3	48.0	36.2	55.4	46.2	53.90	33.7	30.0	54.8	52.7	36.1	31.5	43.6	33.5	32.9	24.7	48.8	21.3
Total Concentration of VOCs		35.3	49.0	54.3	48.0	36.2	55.4	46.2	53.9	33.7	30.0	54.8	52.7	36.1	31.5	43.6	33.5	32.9	24.7	48.8	21.3

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 2008
(concentrations in µg/L)

		EW51-07-1							EW51-07-2							EW51A-06-1				
Constituent	MCL	Oct-07	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Oct-07	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	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	<0.5	<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
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		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<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
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
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	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<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	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	6.6	10.7	8	4.9	14.6
Chloromethane		<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	2	<3	<3	<3	3.7
1,1-Dichloroethane	5	7.3	7.8	7.3	6.5	6	6.2	5.8	1.7	1.9	1.2	1.8	2.3	3.6	2.2	0.69	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	5.7	6.1	6.4	5.2	5.1	4.5	3.9	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	90	108	126	117	114	129	116	<0.5	<1	<1	<1	<1	2	<1	18	22.4	17.5	10.6	23.5
trans-1,2-Dichloroethene	10	4.6	5.7	7.1	6.6	5.2	5.4	5.3	<0.5	<1	<1	<1	<1	<1	<1	0.93	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<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
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	0.67	<1	<1	<1	<1	<1	<1	4.4	5.9	4.8	2.5	8
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1.1	1.3	1	<1	1.1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	110	144	151	144	146	133	116	3	2.8	2.3	3.3	5.3	5.7	6.9	180	298	230	136	335
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<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
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		218.6	271.6	298.8	279.3	276.3	278.1	247	5.37	4.7	3.5	5.1	7.6	11.3	9.1	214.72	338.3	261.3	154	385.9
Total Concentration of VOCs		218.6	271.6	298.8	279.3	276.3	278.1	247	5.4	4.7	3.5	5.1	7.6	11.3	9.1	214.7	338.3	261.3	154	385.9

Table 5-3 (Cont'd)
Bevalac Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW51A-06-1 (Cont'd)							EW51B-07-1											
		Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	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	<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
Chlorobenzene		<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		<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	<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 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
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	6.4	9.2	6	9.8	6.4	8.4	6.1	<0.5	<1	<1	<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	<10	<10
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	12	12.8	13.7	11.8	11.4	10.8	11.7	11.3	11.3	10.6	10.6	12.1
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	21	23	20.7	18.2	19.9	18.5	19.3	19.8	21.5	20.1	19.7	20.1
cis-1,2-Dichloroethene	6	7.6	9.3	5.4	12.5	6.1	9.7	4.4	31	31.2	29.4	29.2	30.7	30.6	30.6	30.7	34.5	32.8	32.2	32.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	2.4	2.6	1.6	<1	<1	1.1	<1	1.8	2.6	2.5	2.1	2.3
1,2-Dichloropropane	5	<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
1,1,1,2-Tetrachloroethane		<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.6	3.4	1.4	3.4	2	3.3	<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	128	164	96.2	185	101	172	88.6	6.9	6.6	7	7.1	7.6	7.4	7	6.2	7.7	7.1	7.2	6.9
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						
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	2.8	3.3	2.4	<1	<1	<1	<1	2.1	3.8	2.5	2.5	2.7
Total Halogenated Hydrocarbons		144.6	185.9	109	210.7	115.5	193.4	99.1	76.1	79.5	74.8	66.3	69.6	68.4	68.6	71.9	81.4	75.6	74.3	76.3
Total Concentration of VOCs		144.6	185.9	109	210.7	115.5	193.4	99.1	105.1	79.5	74.8	66.3	69.6	68.4	68.6	71.9	81.4	75.6	74.3	76.3

Table 5-3 (Cont'd)
Bevalac Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW51B-07-2												EW51L-06-1						
		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-07*	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<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
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		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<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
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	
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	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<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																				
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloromethane		<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.8	3.2	3.2	2.9	1.5	1.8	1.5
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6	6.8	7.3	7.8	6.9	6.7	8.4	7.7	7.5	7.6	6.8	6.9	11	9.8	10.3	11.9	7	11.4	7.6
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<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-Tetrachloroethane		<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<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	<1	<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	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	12	10.4	9.2	9.8	8.3	8.3	6.4
Freon-113	1200	<0.5	<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	1.6	2.2	2.7	2.4	2.6	2.2	2.4	2.4	2.5	2	1.9	2.1	3.6	2	2.6	1.6	<1	<1	<1
Total Halogenated Hydrocarbons		7.6	9	10	10.2	9.5	8.9	10.8	10.1	10	9.6	8.7	9	29.4	25.4	25.3	26.2	16.8	21.5	15.5
Total Concentration of VOCs		7.6	9	10	10.2	9.5	8.9	10.8	10.1	10	9.6	8.7	9	29.4	25.4	25.3	26.2	16.8	21.5	15.5

Table 5-3 (Cont'd)
Bevalac Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW51L-06-1 (Cont'd)					EW64-00-1												EW64-03-1		
		May-08	Jun-08	Jul-08	Aug-08	Sep-08	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-07	Nov-07	Dec-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
Chlorobenzene		<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
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
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
Chloromethane		<10	<10	<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	<3	<3
1,1-Dichloroethane	5	1.5	1.9	1.9	2	2.2	3.9	9.2	15.1	16.6	11.9	5.3	5.5	8.4	8.3	4.4	7	6.7	4.3	3.4	4.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	2	2.5	3.8	2.3	1.2	1.3	<1	1.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6.9	7.7	6.3	6.9	7.6	<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
1,2-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	2.5	3	3.9	2.6	1.9	2.4	1.9	2.4	1.7	1.9	2.4	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	1.9	<1	<1	1.8	<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	5.5	6.5	4.4	6.9	7	2.2	3.6	4.9	5.4	3.8	2	1.9	3	3.3	2	2.5	3.9	<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
Vinyl Chloride	0.5	<1	1.6	<1	<1	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		13.9	17.7	12.6	15.8	18.5	7.2	17.3	25.5	31.6	20.6	10.4	12.9	13.3	15.5	8.1	11.4	13	4.3	3.4	4.5
Total Concentration of VOCs		13.9	17.7	12.6	15.8	18.5	7.2	17.3	25.5	31.6	20.6	10.4	12.9	13.3	15.5	8.1	11.4	13	4.3	3.4	4.5

Table 5-3 (Cont'd)
Bevalac Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW64-03-1 (Cont'd)									EW64-05-1										EW64-06-1
		Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Aug-08	Oct-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
Chlorobenzene		<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
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
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
Chloromethane		<10	<10	<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	<3	<3	<3
1,1-Dichloroethane	5	11.4	2.8	26	42.3	31.7	1	16.4	2.7	2.2	1.5	1.2	1.1	1.4	2.4	<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	2.1	2.5	<1	<1	<1	<1	<1	1.6	1.7	1.4	1.4	1.2	1.1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	1	1.9	<1	<1	<1	<1	<1	<1	<1	<1	1	<1	<1	<1	<1	<1	<1	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
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	4.7	3.3	2.9	3.4	3.1	2.6	2	2.2	2.1	<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	2.2	<1	4.7	7.5	5.8	<1	2.7	<1	<1	4.3	7	7.3	13	3.3	7.7	3.5	2.9	2.2	<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
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		16.9	2.8	33.8	54.2	37.5	1	19.1	2.7	2.2	12.1	13.2	12.7	20.2	10	11.4	5.5	5.1	4.3		5.1
Total Concentration of VOCs		16.9	2.8	33.8	54.2	37.5	1	19.1	2.7	2.2	12.1	13.2	12.7	20.2	10	11.4	5.5	5.1	4.3		5.1

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
≈:Total concentration include other chemicals, detail shown on Table 10.

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

		5-93-10 (well is on annual sampling)																		
Constituent	MCL	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
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
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
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
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
1,4-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
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
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
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
Methyl tert-Butyl Ether	13															<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
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
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
1,2,4-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
1,3,5-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
Xylenes, total	1750	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<1	<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
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
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
Chloroform	80	20.8	24.0	31.9	24.1	16.7	26.0	18.0	11.0	15.2	28.2	37.8	24.2	19.0	20.0	19.0	17.3	19.3	10.2	8.6
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
1,2-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
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
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
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
Methylene Chloride	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-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
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
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-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
1,1,2-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
Trichloroethene	5	24.8	34.0	26.8	13.9	20.2	18.0	12.0	11.0	28.8	38.6	17.3	18.2	18.9	31.0	18.2	24.8	19.3	18.8	16.4
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
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
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
Total Halogenated Hydrocarbons		49.0	63.0	64.2	39.6	38.3	47.2	32.4	23.9	53.6	73.7	57.2	48.0	40.6	55.0	38.8	43.9	40.1	30.5	26.4
Total Concentration of VOCs		49.0	63.0	64.2	39.6	38.3	47.2	32.4	23.9	53.6	73.7	57.2	48.0	40.6	55.0	38.8	43.9	40.1	30.5	26.4

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

Constituent	MCL	5-93-10 (Cont'd)																		
		Sep-99	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
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	<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	8.1	6.9	9.0	7.6	9.6	9.3	8.3	6.7	5.0	<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	2.5	1.7	2.2	1.6	2.9	1.8	2.1	<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	2.2	<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	27.5	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	2.0
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		38.1	26.9	30.7	25.9	38.0	26.5	30.5	19.1	10.4	2.1	2.5	2.7	2.4	2.9	2.5	3.5	1.7	3.5	2.0
Total Concentration of VOCs		38.1	26.9	30.7	25.9	38.0	26.5	30.5	19.1	10.4	2.1	2.5	2.7	2.4	2.9	2.5	3.5	1.7	3.5	2.0

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

Constituent	MCL	5-93-10 (cont'd)																		
		Oct-06	Nov-06	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
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		<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	<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
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	<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	<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
1,3,5-Trimethylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<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	1.3	<1	1.4[1]	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	2.4	<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
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	<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
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	4.4	2.3	6.2	1.9	6.4	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
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	
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		4.4	2.3	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
Total Concentration of VOCs		4.4	2.3	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

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

		5-93-10 (cont'd)							6-92-17 (well is on annual sampling)											
Constituent	MCL	Apr-08	May-08	Jun-08	Jul-08	Jul-08	Aug-08	Sep-08	Dec-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	(D)	Aug-94	Dec-94*	Feb-95*	Jun-95*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Methyl tert-Butyl Ether	13																			
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	1.3	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Chloroform	80	<3	<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
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<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	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<5	1.3	1.7	1.2	<1	1.3	<1	1.0	<1	0.66	0.86	0.82
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<5	<1	<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	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Tetrachloroethene	5	<1	<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
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<5	1.1	1.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	0.51
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Trichloroethene	5	1.9	2.7	1.9	5.3	3.3	1.7	3.9	29.0	29.7	32.8	26.6	25.2	32.0	21.0	24.3	34.7	30.0	27.0	24.0
Freon-113	1200	<1	<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
Freon-123A									<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons		1.9	2.7	1.9	6.6	3.3	1.7	3.9	36.7	40.7	45.1	34.3	29.9	52.8	32.9	39.3	40.9	39.3	37.6	33.5
Total Concentration of VOCs		1.9	2.7	1.9	6.6	3.3	1.7	3.9	36.7	40.7	45.1	34.3	29.9	52.8	32.9	39.3	40.9	39.3	37.6	33.5

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

Constituent	MCL	6-92-17 (Cont'd) Aug-95	Nov-95	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	<1
n-Butylbenzene		<1	<2	<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<2	<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<2	<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<2	<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<2	<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<0.5	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<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	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<0.5	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<2	<2	<0.5	<2	<1	<0.5	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<2	<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<2	<2	<0.5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			1.5	
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<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	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	8.5	7.1	15.7	7.5	9.4	8.0	7.7	11.4	7.8	3.6	6.1	5.6	7.8	7.7	8.5	8.7	7.0	6.1	7.2
1,1-Dichloroethane	5	<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	<1	<1	<1	<0.5	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.2	<1	<1	<0.5	<1	<1	0.52	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<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	<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
1,1,1,2-Tetrachloroethane		<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.3	3.0	<1	0.93	1.1	<1	1.7	1.2	1.0	<1	<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	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	28.4	24.9	22.2	24.0	18.0	17.1	21.0	24.4	20.7	9.7	15.3	14.5	15.9	14.0	16.8	18.0	17.0	14.2	19.8
Freon-113	1200	<5	<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	<0.5	<1	<1	<0.5	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		39.4	35.0	37.9	32.4	28.5	25.1	30.9	37.0	29.5	13.3	21.4	20.1	23.7	21.7	25.3	26.7	24.0	20.3	27.0
Total Concentration of VOCs		39.4	35.0	37.9	32.4	28.5	25.1	30.9	37.0	29.5	13.3	21.4	20.1	23.7	21.7	25.3	26.7	24.0	21.8	27.0

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 (semi-annual sampling)									
Constituent	MCL	Aug-03*	Jul-04	Aug-05	Jan-06	Jul-06	Oct-06	Aug-07	Feb-08	Aug-08	Oct-93	(D)*	Mar-94	(D)*	Jun-94	Aug-94	Sep-94	Dec-94*	(D)*	Feb-95*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<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		<0.5	<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		<0.5	<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		<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Isopropylbenzene		<0.5	<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		<0.5	<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	<0.5	<5	<5	<5	<5	<5	<5	<5											
Naphthalene		<0.5	<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		<0.5	<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	<0.5	<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		<0.5	<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		<0.5	<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	<1	<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	<0.5	<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	<0.5	<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	<0.5	<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	5.0	6.7	5.8	3.8	3.7	<3	4.1	9.5	7.9	1.8	2.9	<1	<0.5	1.7	<1	<1	0.69	0.68	<0.5
1,1-Dichloroethane	5	<0.5	<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	<0.5	<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	<0.5	<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	1.0
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.8	1.8	5.2	1.9	2.6	2.6	<1	3.0	2.9	2.0
trans-1,2-Dichloroethene	10	<0.5	<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	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<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	<0.5	<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	0.54	<1	<1	<1	<1	<1	<1	<1	<1	10.3	11.0	11.0	5.2	9.2	7.9	<1	5.7	5.9	2.9
1,1,1-Trichloroethane	200	<0.5	<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	<0.5	<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	12.0	15.2	9.6	12.1	10.7	9.2	8.4	10.5	9.2	21.4	23.0	17.9	11.0	18.8	13.5	1.5	14.0	14.0	6.1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5
Freon-123A		<0.5	<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	4.2	2.4	13.7	4.9	3.3	1.8	<1	7.0	6.9	6.9
Total Halogenated Hydrocarbons		17.54	21.9	15.4	15.9	14.4	9.2	12.5	20.0	17.1	43.6	45.5	58.6	25.3	38.9	27.5	1.5	33.8	33.6	18.9
Total Concentration of VOCs		17.5	21.9	15.4	15.9	14.4	9.2	12.5	20.0	17.1	43.6	47.3	62.1	27.0	40.8	33.2	1.5	38.7	38.3	21.1

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

Constituent	MCL	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
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	<2	<2	<2	<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	2.0	<1	4.1	3.8	<1	3.2	<1	3.7	1.0	<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
1,4-Dichlorobenzene	5	<0.5	<1	<2	<2	<2	<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
Isopropylbenzene		<0.5	<1	<1	<1	<1	<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								<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
n-Propylbenzene		<0.5	<1	<2	<2	<2	<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	<2	<2	<2	<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
Xylenes, total	1750	<1	<1	<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			2.0		4.1	3.8		3.2		3.7	1.0				
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
Chloroform	80	0.96	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	0.76	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.4	21.6	1.4	6.8	<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
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
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	1.0	2.7	<1	19.2	<1	3.4	<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
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	13.0	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
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	8.4	<1	<1	12.9	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.0	<1	<1	<1	<1
Trichloroethene	5	16.0	15.0	23.9	10.9	9.1	15.6	3.5	1.7	3.3	1.1	1.0	1.1	3.3	1.7	35.7	2.8	13.2	1.3	6.6
Freon-113	1200	<0.5	<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	<1	<1	<1	<1
Vinyl Chloride	0.5	2.4	9.0	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
Total Halogenated Hydrocarbons		37.3	45.5	48.2	34.7	28.6	76.1	20.0	12.4	21.4	11.9	6.9	10.8	14.1	5.4	123.4	5.6	31.8	15.4	10.1
Total Concentration of VOCs		39.8	48.6	51.1	38.2	28.6	76.1	22.0	12.4	25.5	15.7	6.9	14.0	14.1	9.1	124.4	5.6	31.8	15.4	10.1

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 (at treatment system)						
Constituent	MCL	Feb-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Feb-06	Aug-06	Oct-06	Aug-07	Aug-08	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	<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	2.0	<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	<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	<5								
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	7.0	<1	5.2	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	1.0	<2	<2	<2
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	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	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons														13.2	20.8	21.8	18.3		15.0	3.6
Halogenated Hydrocarbons																				
Bromodichloromethane	80	2.8	<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
Chloroform	80	10.6	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	2.8	3.3	<1	0.89	2.5	<1	5.7
1,1-Dichloroethane	5	<1	<1	<1	3.8	<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	<1	<1	<1	<0.5	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	1.9	<1	<1	<1	<1	<1	<1	<1	<1	1.2	1.1	<1	<0.5	<1	1.0	3.6
cis-1,2-Dichloroethene	6	1.2	<1	<1	2.0	<1	3.1	<1	<1	1.2	<1	<1	<1	1.5	1.5	1.0	0.91	<1	1.9	1.4
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
Methylene Chloride	5	<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	<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	<0.5	<1	<1	<1
Tetrachloroethene	5	1.9	<1	<1	10.9	4.6	<1	5.3	5.5	12.9	7.1	2.6	<1	<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	<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	<0.5	<1	<1	<1
Trichloroethene	5	5.1	<1	<1	10.5	3.9	2.8	4.1	2.1	4.2	2.2	1.2	<1	8.1	8.1	4.1	4.0	<1	3.9	16.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	5.4	6.5	5.6	9.7	<1	7.6	<1
Total Halogenated Hydrocarbons		21.6			29.1	8.5	5.9	9.4	7.6	18.3	9.3	3.8		19.0	21.8	12.8	17.2	3.7	14.4	53.3
Total Concentration of VOCs		21.6			29.1	8.5	5.9	9.4	7.6	18.3	9.3	3.8		32.2	42.6	34.6	35.5	3.7	29.4	56.9

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

Constituent	MCL	6-95-14 (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
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	1.2	1.3	<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	<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			1.2	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
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	7.0	<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	16.0	15.9	<3	8.1
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	<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
cis-1,2-Dichloroethene	6	1.3	<1	<1	1.1	4.0	2.3	<1	1.8	1.2	<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	5.3	10.2	5.0	5.4	1.9	1.1	5.2	1.4	<1	8.7	7.4	2.9	5.8	5.6	7.0	2.4	3.1	3.0	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	10.9	6.2	5.6	6.4	4.2	4.2	15.6	8.0	3.2	13.7	11.5	17.8	10.7	9.7	9.5	10.2	10.3	3.2	7.3
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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	3.7	8.0	5.4	3.3	2.6	<1	6.3	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		26.6	20.1	18.6	19.6	14.5	11.6	34.0	21.9	6.1	36.4	35.6	42.7	28.7	29.2	26.8	28.6	30.4	6.2	16.7
Total Concentration of VOCs		26.6	21.3	19.9	19.6	14.5	11.6	34.0	21.9	6.1	36.4	35.6	42.7	28.7	29.2	26.8	28.6	30.4	6.2	16.7

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

Constituent	MCL	6-95-14 (Cont'd)																			
		Feb-02	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
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	<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
1,4-Dichlorobenzene	5	<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	<5	<5	<5	<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																					
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	15.7	14.4	19.8	8.8	14.9	13.1	15.8	23.0	17.8	26.6	18.3	4.8	14.4	22.8	24.6	25.5	22.8	<3	13.5	12.3
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	0.56	<1	<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	<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	<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	3.5	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
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	8.7	9.2	9.8	4.6	9.8	11.0	6.7	6.9	2.1	1.7	2.1	<1	2.6	<1	1.7	3.1	4.8	4.4	4.0	4.6
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	<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	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		27.9	27.7	31.8	15.3	26.0	25.7	24.7	35.56	22.5	28.3	23.0	4.8	17.0	22.8	26.3	28.6	27.6	4.4	22.3	21.4
Total Concentration of VOCs		27.9	27.7	31.8	15.3	26.0	25.7	24.7	35.6	22.5	28.3	23.0	4.8	17.0	22.8	26.3	28.6	27.6	4.4	22.3	21.4

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

		6-95-14 (Cont'd)								7-92-16 (well is on semi-annual sampling)											
Constituent	MCL	Jan-07[T]	Apr-07	Jul-07	Aug-07	Oct-07[T]	Jan-08	Arp-08*	Jul-08	Dec-92	Mar-93	May-93	Jun-93	Aug-93	Nov-93	Mar-94	May-94*	Aug-94	Sep-94	Dec-94*	Feb-95*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	1.7	1.8	<1	1.8	1.1	<3000	<1	<1	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	5.5	7.1	<1	<1	<1	15.2	<1	20,000	<1	<1	1.0	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	12.0	12.2	6.2	6.5	<1	<1	<1	6900	<1	<1	0.74	0.63
ter-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	4.0	9.4	11.5	7.1	16.1	4.4	<3000	<1	<1	<0.5	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	2.6	4.5	4.8	1.1	1.8	3.2	<3000	<1	<1	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2		<2	<5	2.2	7.9	9.8	2.2	8.4	4.5	<3000	<1	<1	0.53	0.51
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1		<1	13.2	8.7	16.1	<1	9.0	19.9	7.4	18,000	<1	12.0	0.73	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5														
Naphthalene		<2	<2	<2	<2	<2	<2		<2	62.1	25.3	56.6	60.4	22.7	91.2	33.1	46,000	1.1	14.0	4.4	2.6
n-Propylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	3.7	10.5	13.8	5.8	15.3	4.7	4400	<1	<1	0.54	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	48.4	31.1	52.3	64.1	31.6	<1	30.7	25,000	1.1	40.0	2.6	1.7
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	18.4	7.8	26.9	20.9	9.7	21.4	10.7	9200	<1	<1	1.3	0.82
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	9.1	<1	4.7	1.3	<1	6.3	2.5	<6000	<1	<1	<1	<1
Total Aromatic Hydrocarbons										168.7	104.7	196.8	194.9	89.2	197.4	102.3	129,500	2.2	66.0	11.84	6.26
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<10	<2	<2	<2	<2	<2	<2	<6000	<2	<2	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1	<0.5	0.58
Chloroform	80	8.1	7.0	6.8	12.6	7.3	6.8	6.1	4.6	7.9	3.0	4.2	4.7	4.5	4.5	2.9	<3000	<1	<1	3.8	4.8
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	3.0	<1	<1	<3000	<1	<1	<0.5	0.51
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	1.7	2.7	2.0	1.7	<1	<3000	<1	<1	2.6	3.7
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	14.9	3.1	11.8	13.4	12.5	11.0	2.6	<3000	<1	<1	<0.5	1.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<10	<2	<2	<2	<2	<2	<2	<6000	<2	<2	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1	<1	<1
Tetrachloroethene	5	2.5	3.3	1.3	<1	2.4	1.9	2.3	1.2	<5	2.4	1.7	1.5	1.9	32.1	1.5	<3000	<1	<1	1.3	2.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1	1.3	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1	<0.5	<0.5
Trichloroethene	5	4.7	4.4	4.0	3.0	3.8	3.6	3.5	2.7	12.8	7.5	12.5	15.1	13.4	10.7	7.1	<3000	<1	<1	15.0	20.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.6	<1	<1	<1	<1	<1	<1	<3000	<1	<1	<0.5	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	4.7	6.8	4.9	<1	1.5	<3000	<1	<1	1.6	1.1
Total Halogenated Hydrocarbons		15.3	14.7	12.1	15.6	13.5	12.3	11.9	8.5	35.6	16.0	36.6	44.2	42.2	60.0	15.6				25.6	34.9
Total Concentration of VOCs		15.3	14.7	12.1	15.6	13.5	12.3	11.9	8.5	204.3	120.7	233.4	239.1	131.4	257.4	117.9	129,500	2.2	66.0	37.4	41.2

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

Constituent	MCL	7-92-16 (Cont'd) 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	Feb-99	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		3.0	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<3	<0.5	<1	<10	<1	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		4.3	<0.5	<1	<20	<1	<0.5	66.1	<10	<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		26.0	0.57	<1	<10	<1	2.2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		3.0	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		18.0	<0.5	<1	<20	<2	<0.5	133.0	<10	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		11.0	<0.5	<1	<20	<2	<0.5	110.0	<10	<1	1.2	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<6	<1	<1	<20	<2	<1	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		65.3	0.57				2.2	309.1			1.2		3.4								
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<6	<0.5	<2	<20	<2	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<3	0.53	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	3.2	4.9	<1	<10	4.1	1.9	<10	<10	3.0	3.9	4.5	5.1	9.4	6.9	8.9	16.7	13.7	7.6	8.6	13.6
1,1-Dichloroethane	5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<3	<0.5	<1	<10	<1	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<3	3.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1
cis-1,2-Dichloroethene	6	<3	1.2	<1	<10	<1	0.63	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<6	<1	<1	<10	<1	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<6	<0.5	<2	<20	<2	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<6	<1	<1	<10	<1	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<3	6.3	<1	<10	23.0	24.0	<10	<10	<1	23.5	<1	<1	<1	<1	<1	<1	3.5	<1	<1	<1
1,1,1-Trichloroethane	200	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	8.8	21.0	<1	<10	16.4	17.0	<10	<10	4.1	11.3	4.6	4.8	9.3	6.5	6.3	8.3	9.7	<1	5.5	8.9
Freon-113	1200	<3	<0.5	<5	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<3		<1	<10	<1		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<3	0.78	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		12.0	38.2			43.5	43.53			7.1	38.7	9.1	9.9	18.7	13.4	15.2	25.0	28.0	7.6	14.1	22.5
Total Concentration of VOCs		77.3	38.8			43.5	45.7	309.1		7.1	39.9	9.1	13.3	18.7	13.4	15.2	25.0	28.0	7.6	14.1	22.5

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

Constituent	MCL	7-92-16 (Cont'd)																			
		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	Aug-05	Feb-06	Feb-06	Oct-06	Sep-07*	Oct-07	Aug-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	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	5.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<1	<1	<1	1.1	9.4	<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	1.4	11.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	
Naphthalene		<2	<2	<2	5.5	38.6	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<1	<1	<1	<1	2.7	<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	9.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	1.1	8.7	<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					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	<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	12.4	10.2	10.4	10.5	9.5	13.5	10.0	13.1	14.3	19.0	14.1	25.7	14.4	18.3	18.1	16.7	10.0	11.0	11.8	8.6
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	7.0	46.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	2.7	1.3	1.6	<1	1.2	<1	<1	1.2	1.3	<1	<1	<1	<1	<1	<1	<1	<1	0.65	<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	4.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	6.9	4.5	6.7	5.8	5.2	7.5	6.1	9.9	5.6	3.0	<1	<1	<1	<1	2.1	1.6	4.3	4.6	3.5	3.8
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	
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		22.0	16.0	18.7	23.3	66.1	21.0	16.1	24.2	21.2	22.0	14.1	25.7	14.4	18.3	20.2	18.3	14.3	16.25	15.3	12.4
Total Concentration of VOCs		22.0	16.0	18.7	32.4	151.8	21.0	16.1	24.2	21.2	22.0	14.1	25.7	14.4	18.3	20.2	18.3	14.3	16.3	15.3	12.4

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

Constituent	MCL	7-92-19 (well is on semi-annual sampling)																				
		Dec-92	Feb-93	May-93	Aug-93	Nov-93	Mar-94	(D)*	Jun-94	Aug-94	Sep-94	Nov-94*	Feb-95*	Mar-95*	May-95*	Aug-95	(D)*	Sep-95	Nov-95	Mar-96	Jun-96	Sep-96*
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	Trace	<2	<1	<1	<5	<0.5
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<10	<1	<1	2.8	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5
Methyl tert-Butyl Ether	13																					
Naphthalene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5
Toluene	150	<5	<1	<1	2.6	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<10	<0.5
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<20	<1	<1	<1	<50	<1	<1	<1	<1	<1	<2	<2	<2	<10	<1
Total Aromatic Hydrocarbons					2.6						2.8											
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5
Bromoform	80	<10	<2	<2	<2	<2	<2	<20	<2	<2	<2	<60	<0.5	<0.5	<0.5	<2	<0.5	<4	<2	<2	<10	<0.5
Carbon Tetrachloride	0.5	9.7	17.5	5.0	3.8	8.1	2.4	<10	<1	3.6	2.0	<30	18.0	6.4	4.7	5.8	5.3	5.1	4.4	4.7	<5	4.0
Chloroform	80	13.0	4.1	3.4	2.8	4.1	2.0	<10	<1	1.3	1.5	<30	5.9	2.8	2.2	3.0	2.9	<2	2.9	6.5	<5	2.7
1,1-Dichloroethane	5	13.9	9.9	17.2	11.7	7.1	13.1	<10	7.5	4.4	2.4	<30	6.6	4.8	6.7	<1	5.4	8.0	4.4	14.5	6.5	3.4
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5
1,1-Dichloroethene	6	27.6	12.8	18.9	10.3	10.0	10.9	10.0	4.2	4.9	2.8	<30	19.0	7.2	6.2	9.6	6.6	9.5	6.5	11.5	7.1	5.3
cis-1,2-Dichloroethene	6	162.3	295.0	342.9	281.0	234.9	304.0	340	190.7	198.9	122.2	160.0	160.0	170.0	180.0	242.0	200	259.0	194.0	385.0	242.0	150.0
trans-1,2-Dichloroethene	10	16.9	8.6	11.0	3.4	7.0	6.0	<10	4.1	5.9	3.5	<30	6.2	5.8	75.0	15.7	13.0	6.5	8.8	7.9	6.2	10.0
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<20	<1	<1	<1	<50	<1	<1	<1	<1	<1	<2	<1	<1	<5	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<2	<2	<2	<20	<2	<2	<2	<60	<0.5	<0.5	<0.5	<2	<0.5	<4	<2	<2	<10	<0.5
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5
Tetrachloroethene	5	539.9	1217	782.8	743.5	864.9	1,123	1,000	444.5	1,005	405.2	790.0	990.0	670.0	840.0	1,080	1,000	1,300	1,030	1,570	1,510	940
1,1,1-Trichloroethane	200	<5	1.2	1.7	1.2	1.0	1.4	<10	<1	<1	<1	<30	0.87	<0.5	0.63	<1	<0.5	<2	<1	<1	<5	1.4
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1	<1	<5	<0.5
Trichloroethene	5	309.4	469.9	298.6	278.3	350.8	487.6	410	173.6	366.6	258.3	400.0	400.0	280.0	300.0	405.0	430	418.0	363.0	450.0	316.0	390.0
Freon-113	1200	<0.6	1.4	3.1	<1	<1	<1	<10	<1	<1	<1	<30	1.4	<0.5	<0.5	<5	<0.5	<2	<1	2.0	<5	<0.5
Freon-123A		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30				<1		<2	<1	<1	<5	
Vinyl Chloride	0.5	23.7	25.9	25.2	11.8	7.9	18.0	<10	13.1	<1	<1	<30	11.0	2.4	5.0	9.5	6.9	<2	<1	6.9	<5	2.0
Total Halogenated Hydrocarbons		1,116	2,063	1,510	1,348	1,496	1,968	1,760	838	1,591	798	1,350	1,619	1,149	1,420	1,771	1,670	2,006	1,614	2,459	2,088	1,509
Total Concentration of VOCs		1,116	2,063	1,510	1,350	1,496	1,968	1,760	838	1,591	801	1,350	1,619	1,149	1,420	1,771	1,670	2,006	1,614	2,459	2,088	1,509

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) (D)	Nov-96	Mar-97	Apr-97	Jun-97	Sep-97	Dec-97	(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
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
n-Butylbenzene		<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
sec-Butylbenzene		<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
ter-Butylbenzene		<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
1,4-Dichlorobenzene	5	<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Ethylbenzene	300	<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Isopropylbenzene		<1	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20
p-Isopropyltoluene		<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Methyl tert-Butyl Ether	13			<5	<25	<5	<50	<5	<5	<50	<50	<50	<50	<50	<50	<5	<50	<50	<50	<50	<50	<50
Naphthalene		<1	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20
n-Propylbenzene		<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Toluene	150	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
1,2,4-Trimethylbenzene		<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
1,3,5-Trimethylbenzene		<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Xylenes, total	1750	<2	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Bromoform	80	<2	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20
Carbon Tetrachloride	0.5	2.4	<5	<1	<5	3.2	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Chloroform	80	<1	<5	<1	<5	2.6	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<30	<30
1,1-Dichloroethane	5	2.9	<5	<1	5.2	1.9	<10	5.1	4.9	<10	<10	<10	<10	<10	<10	2.0	<10	<10	<10	<10	<10	<10
1,2-Dichloroethane	0.5	<1	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20
1,1-Dichloroethene	6	3.7	<5	<1	5.2	2.7	<10	3.7	3.5	<10	<10	<10	<10	<10	<10	1.2	<10	<10	<10	<10	<10	<10
cis-1,2-Dichloroethene	6	143	126.0	212.0	248.0	110.0	110.0	211.0	195.0	224.0	175.0	101.0	155.0	181.0	130.0	132.0	52.9	50.0	115.0	91.1	37.0	41.4
trans-1,2-Dichloroethene	10	8.8	5.8	7.2	7.0	9.6	<10	6.4	6.2	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Methylene Chloride	5	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		<2	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Tetrachloroethene	5	1,130	648.0	749.0	1,230	664.0	713.0	1,080	924.0	946.0	962.0	1,250	935.0	976.0	1,030	1,030	966.0	962.0	768.0	790.0	1,277	1,703
1,1,1-Trichloroethane	200	<1	<5	<1	<5	<1	<10	1.2	1.2	<10	<10	<10	<10	<10	<10	<1	<10	<10	27.6	<10	<10	<10
1,1,2-Trichloroethane	5	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Trichloroethene	5	455	286.0	386.0	452.0	300.0	311.0	384.0	334.0	431.0	336.0	356.0	270.0	288.0	205.0	172.0	235.0	147.0	165.0	138.0	150.5	188.2
Freon-113	1200	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Freon-123A		<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Vinyl Chloride	0.5	1.2	<5	<1	<5	3.8	<10	4.5	4.4	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Total Halogenated Hydrocarbons		1,747	1,066	1,354	1,947	1,098	1,134	1,696	1,473	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
Total Concentration of VOCs		1,747	1,066	1,354	1,947	1,098	1,134	1,696	1,473	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

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-01	Jun-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1
1,4-Dichlorobenzene	5	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1
Ethylbenzene	300	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<500	<50	<50	<50	<50	<50	<5	<5	<5	<5	<50	<50	<50	<5	<5	<5	<5		<5
Naphthalene		<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1
Toluene	150	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1
Xylenes, total	1750	<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<3	<300	<30	<30	<30	<30	<30	<3	<3	<3	<3	<30	<30	<30	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	1.7	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	95.7	<100	29.7	27.9	48.7	44.9	24.6	47.9	65.9	56.3	57.7	59.7	58.6	48.3	6.4	2.2	1.8	<1	0.71	<1
trans-1,2-Dichloroethene	10	<1	<100	<10	<10	<10	<10	<10	4.7	6.8	6.2	4.8	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	1,100	884.6	1,114	1,142	550.5	576.8	613.6	471.0	625.0	642.0	936.0	503.0	632.0	344.0	66.5	38.5	31.6	7.7	17.0	19.3
1,1,1-Trichloroethane	200	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	143.8	<100	162.4	169.0	102.1	117.0	113.2	128.0	185.0	164.0	176.0	92.9	94.8	72.2	14.1	6.1	5.6	1.3	3.4	7.1
Freon-113	1200	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<100	<10	<10	<10	<10	<10	<1	1.3	<1	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		1,341	884.6	1,306	1,339	701.3	738.7	751.4	651.6	884.0	868.5	1,174.5	655.6	785.4	464.5	87.0	46.8	39.0	9.0	21.11	26.4
Total Concentration of VOCs		1,341	884.6	1,306	1,339	701.3	738.7	751.4	651.6	884.0	868.5	1,175	655.6	785.4	464.5	87.0	46.8	39.0	9.0	21.1	26.4

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 (well is on semi-annual sampling)						
Constituent	MCL	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	Jun-94*	(D) ^	Aug-94	Dec-94*	Feb-95*	Mar-95*	May-95*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
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	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<6	<10	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<10	<1	<0.5	<0.5	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<6	<20	<2	<0.5	<0.5	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.1	<5	1.4	1.7	1.6	1.7	1.4
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	9.8	9.0	3.5	3.5	3.1	3.7	2.7
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	1.5	0.74	0.84	0.63	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	4.3	<5	<1	0.59	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	24.0	22.0	10.7	11.0	10.0	12.0	8.3
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.2	5.0	2.5	3.6	4.6	3.5	3.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	4.7	6.6	4.6	5.1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<6	<20	<2	<0.5	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<10	<1	<0.5	<0.5	<0.5	<0.5
Tetrachloroethene	5	6.5	6.2	8.0	5.3	6.6	5.8	3.2	2.5	2.3	1.5	1.2	1.2	2.1	89.0	81.0	81.3	110.0	84.0	110.0	92.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	1.4	0.67	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5
Trichloroethene	5	1.2	<1	1.7	<1	1.6	1.5	<1	<1	<1	<1	<1	<1	<1	96.0	91.0	81.3	62.0	53.0	64.0	47.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3		3.1	0.99	0.9	0.59	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				<3	<10	<1				
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<10	<1	3.0	<0.5	1.0	1.1
Total Halogenated Hydrocarbons		7.7	6.2	9.7	5.3	8.2	7.3	3.2	2.5	2.3	1.5	1.2	1.2	2.1	230.4	208.0	185.3	203.2	166.2	201.7	161.3
Total Concentration of VOCs		7.7	6.2	9.7	5.3	8.2	7.3	3.2	2.5	2.3	1.5	1.2	1.2	2.1	230.4	208.0	185.3	203.2	166.2	201.7	161.3

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

Constituent	MCL	7-94-3 (Cont'd)																			
		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	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	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<1	<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	<1	<10	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13									<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<2	<2	<2	<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	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<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	<10	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	2.4	2.7	1.9	2.4	<1	<1	2.0	1.0	2.0	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	4.7	5.9	5.3	4.4	3.9	3.0	4.0	4.4	3.2	2.4	<1	<1	<10	1.1	<1	1.5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	1.9	1.6	<1	<1	<1	1.2	1.1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	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	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.7	3.9	2.8	3.3	5.8	3.0	2.1	1.6	<1	1.4	2.6	<1	<10	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	2.0	2.9	2.8	2.4	7.1	3.7	2.4	1.6	<1	1.9	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<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	<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	<1	<10	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	89.9	88.6	69.2	115.0	156.0	111.0	105.0	105.0	83.8	123.0	1810	519.0	1030.0	589.0	401.0	378.0	182.0	162.0	328.0	221.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	1.8	<1	<1	<1	<1	<1	5.2	1.0	<10	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	56.0	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	5.8	4.9	2.8	5.2	3.3
Freon-113	1200	<5	<5	<5	<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	<1	<10	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	5.6	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		171.1	182.5	150.1	199.2	225.0	164.4	177.9	176.7	136.9	169.1	1852.5	527.2	1042.6	594.9	407.3	385.3	186.9	164.8	333.2	224.3
Total Concentration of VOCs		171.1	182.5	150.1	199.2	225.0	164.4	177.9	176.7	136.9	169.1	1,853	527.2	1,043	594.9	407.3	385.3	186.9	164.8	333.2	224.3

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

Constituent	MCL	7-94-3 (Cont'd)																			
		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	Oct-05	Jan-06	Mar-06	May-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	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<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	2.3	<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												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	2.5	<1	<1	1.2	1.3	1.4	2.4	1.4	2.6	<1	2.2	1.9	1.3	1.4	2.0	1.0
Chloroform	80	<3	<3	<3	<3	3.5	<3	<3	4.9	6.1	3.2	6.7	3.5	5.6	<3	7.8	5.6	3.6	<3	3.9	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	2.7	3.5	<1	2.6	1.9	1.6	<1	1.4	1.3	1.8	<1	1.7	<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	2.7	6.8	3.3	3.8	9.0	14.6	5.4	12.6	10.0	12.2	3.4	8.8	8.9	10.2	5.2	8.4	4.0
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	1.8	2.4	<1	3.4	2.4	1.8	<1	<1	<1	2.5	<1	2.5	1.9
trans-1,2-Dichloroethene	10	<1	<1	<1	1.0	<1	1.6	1.4	<1	<1	1.0	<1	<1	<1	<1	<1	<1	<1	3.2	2.5	2.2
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	<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	87.7	147.4	73.9	116.5	197.6	222.1	128.9	106.2	157.9	102.0	202.0	99.2	99.0	43.3	82.7	54.8	87.2	59.2	71.1	52.5
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	1.8	5.4	4.9	9.8	32.1	21.1	23.9	32.0	38.3	30.7	58.3	34.8	43.3	16.1	37.0	29.9	36.0	21.3	32.3	20.1
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		89.5	152.8	78.8	130.0	242.5	248.1	158.0	157.8	224.1	143.7	288.0	153.2	166.1	62.8	139.9	102.4	142.6	90.3	124.4	81.7
Total Concentration of VOCs		89.5	152.8	78.8	130.0	242.5	248.1	158.0	157.8	224.1	143.7	291.9	153.2	166.1	62.8	139.9	102.4	142.6	90.3	124.4	81.7

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

Constituent	MCL	7-94-3 (Cont'd)												7-95-22							
		Oct-06	Dec-06	Feb-07	Apr-07	Jun-07	Aug-07	Oct-07	Dec-07	Feb-08	Apr-08	Jun-08	Aug-08	Aug-95(G)	Nov-95	Mar-96	Jun-96	Sep-96	(D)*	Nov-96	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<1	<1	<100	<1	<700	<10	<3000
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<1	<1	<100	<2	<700	<20	<3000
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<1	<1	<100	<1	<700	<10	<3000
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	<100	<1	<1	<100	<2	<700	<20	<3000
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	8.8	<1	<100	<1	<700	<10	<3000
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<2	<2	<200	<1	<700	<10	<3000
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<2	<2	<200	<2	<2000	<20	<6000
Total Aromatic Hydrocarbons															8.8						
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<1	<1	<100	<1	<700	<10	<3000
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<2	<2	<200	<2	<700	<20	<3000
Carbon Tetrachloride	0.5	<1	1.2	1.3	<1	1.1	1.0	<1	1.1	<1	<1	1	1.1	236.0	708.0	28.6	120.0	154.0	<700	207.0	<3000
Chloroform	80	<3	3.1	<3	<3	<3	<3	<3	<3	<3	<3	3	<3	<100	51.4	7.0	<100	27.6	<700	26.3	<3000
1,1-Dichloroethane	5	<1	1.7	1.6	<1	1.1	<1	<1	1.6	<1	<1	1.6	<1	<100	11.9	1.2	<100	9.6	<700	<10	<3000
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<1	<1	<100	<2	<700	<20	<3000
1,1-Dichloroethene	6	4.1	7.7	6.9	<1	5.1	4.1	2.6	6.8	<1	3.2	7.9	3.3	198.0	525.0	24.8	180.0	146.0	<700	190.0	<3000
cis-1,2-Dichloroethene	6	2.6	2.1	2.4	13.4	3.3	3.3	28.6	3.4	2	5	3.9	1.7	<100	109.0	12.4	110.0	106.0	<700	78.5	<3000
trans-1,2-Dichloroethene	10	1.7	2.2	3.0	6.9	2.9	7.6	10.3	5.1	6.9	4.6	5.2	<1	<100	<1	<1	<100	1.5	<700	<10	<3000
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	11.5	<1	<100	3.8	<2000	<10	<6000
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	84.6	<1	<100	56.6	<700	<20	<3000
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<1	<1	<100	<1	<700	<10	<3000
Tetrachloroethene	5	40.9	66.0	69.0	25.2	40.5	43.0	34.5	65.5	14.6	39.6	62.6	53.6	21,800	46,400	37,000	21,900	21,240	32,000	28,200	35,000
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	213.0	23.3	200.0	168.0	<700	257.0	<3000
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<1	<1	<100	4.4	<700	<10	<3000
Trichloroethene	5	18.8	25.9	25.3	8.1	17.0	16.2	13.6	26.4	6.8	15.6	27.5	19.6	4,820	12,600	6,640	3,525	4,120	6,300	4,350	5,700
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<500	<1	<1	<100	<1	<700	<10	<3000
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1				<100	<1	<1	<100	<1	<700	<10	<3000
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<100	5.6	<1	<100	<1	<700	<10	<6000
Total Halogenated Hydrocarbons		68.1	109.9	109.5	53.6	71.0	75.2	89.6	109.9	30.3	68	112.7	79.3	27,054	60,720	43,737	26,035	26,038	38,300	33,309	40,700
Total Concentration of VOCs		68.1	109.9	109.5	53.6	71.0	75.2	89.6	109.9	30.3	68.0	112.7	79.3	27,054	60,729	43,737	26,035	26,038	38,300	33,309	40,700

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) Mar-97	(D)*	Jun-97	(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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
n-Butylbenzene		<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
sec-Butylbenzene		<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
ter-Butylbenzene		<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
1,4-Dichlorobenzene	5	<500	<500	<100	<100	<100	<100	<100	0.71	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
Ethylbenzene	300	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
Isopropylbenzene		<1000	<500	<200	<100	<200	<100	<200	<0.5	<100	<200	<200	<20	<200	<0.5	<200	<1000	<400	<20	<200	<200
p-Isopropyltoluene		<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
Methyl tert-Butyl Ether	13	<2500	<2500	<500	<100	<500	<100	<500	<0.5	<250	<500	<500	<50	<500	<0.5	<500	<2500	<1000	<50	<500	<500
Naphthalene		<1000	<500	<200	<100	<200	<100	<200	<0.5	<100	<200	<200	<20	<200	<0.5	<200	<1000	<400	<20	<200	<200
n-Propylbenzene		<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
Toluene	150	<500	<500	<100	<100	<100	<100	<100	1.7	<50	<100	<100	<10	<100	0.54	<100	<500	<200	<10	<100	<100
1,2,4-Trimethylbenzene		<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
1,3,5-Trimethylbenzene		<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
Xylenes, total	1750	<1000	<1000	<200	<200	<200	<200	<200	<1	<100	<200	<200	<20	<200	<1	<200	<1000	<400	<20	<200	<200
Total Aromatic Hydrocarbons									2.41						0.54						
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
Bromoform	80	<1000	<500	<200	<100	<200	<100	<200	1.4	<100	<200	<200	<20	<200	<0.5	<200	<1000	<400	<20	<200	<200
Carbon Tetrachloride	0.5	<500	<500	<100	<100	<100	<100	<100	55.0	69.4	<100	<100	43.5	<100	39.0	<100	<500	<200	<10	<100	<100
Chloroform	80	<500	<500	<100	<100	<100	<100	<100	7.3	<50	<100	<100	<10	<100	7.5	<100	<500	<200	<10	<300	<300
1,1-Dichloroethane	5	<500	<500	<100	<100	<100	<100	<100	4.5	<50	<100	<100	<10	<100	3.8	<100	<500	<200	<10	<100	<100
1,2-Dichloroethane	0.5	<1000	<500	<200	<100	<200	<100	<200	<0.5	<100	<200	<200	<20	<200	0.50	<200	<1000	<400	<20	<200	<200
1,1-Dichloroethene	6	<500	<500	103.0	160.0	111.0	130.0	<100	99.0	113.0	<100	<100	62.3	<100	<0.5	<100	<500	<200	<10	<100	<100
cis-1,2-Dichloroethene	6	<500	<500	2,320	4,400	1,720	610.0	502.0	740.0	490.0	333.0	309.0	212.0	321.0	330.0	174.0	<500	<200	<10	149.0	<100
trans-1,2-Dichloroethene	10	<500	<500	<100	<100	<100	<100	<100	1.3	<50	<100	<100	<10	<100	15.0	<100	<500	<200	<10	<100	<100
Methylene Chloride	5	<500	<1000	<100	<200	<100	<200	<100	1.2	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
1,1,1,2-Tetrachloroethane		<1000	<500	<200	<100	<200	<100	<200	31.0	<100	<200	<200	<20	<200	18.0	<200	<1000	<400	<20	<200	<200
1,1,2,2-Tetrachloroethane	1	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
Tetrachloroethene	5	18,800	18,000	17,600	19,000	17,600	27,000	14,200	20,000	18,200	14,800	12,800	12,300	9,230	8,900	8,520	7,400	7,540	510.0	2,410	3,399
1,1,1-Trichloroethane	200	<500	<500	<100	100.0	<100	150.0	<100	89.0	69.4	<100	<100	31.1	<100	25.0	<100	<500	<200	<10	<100	<100
1,1,2-Trichloroethane	5	<500	<500	<100	<100	<100	<100	<100	2.6	<50	<100	<100	<10	<100	1.9	<100	<500	<200	<10	<100	<100
Trichloroethene	5	2,460	2,700	3,130	4,000	2,930	3,100	1,640	2,200	3,450	2,240	1,750	1,440	1,110	1,500	1,010	1,750	1,290	57.3	408.0	547.3
Freon-113	1200	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
Freon-123A		<500	<500	<100	<100	<100	<100	<100		<50	<100	<100	<10	<100		<100	<500	<200	<10	<100	<100
Vinyl Chloride	0.5	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100
Total Halogenated Hydrocarbons		21,260	20,700	23,153	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	567.3	2,967	3,946
Total Concentration of VOCs		21,260	20,700	23,153	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	567.3	2,967	3,946

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)*	Nov-00	Dec-00	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
n-Butylbenzene		<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
sec-Butylbenzene		<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
ter-Butylbenzene		<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
1,4-Dichlorobenzene	5	<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Ethylbenzene	300	<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Isopropylbenzene		<50	<200	<400	<0.5	<200	<0.5	<200	<20	<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2
p-Isopropyltoluene		<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<500	<1000	<0.5	<500	<0.5	<500	<50	<500	<0.5	<500	<500	<50	<500	<50	<500	<50	<5	<5	<5
Naphthalene		<50	<200	<400	<0.5	<200	<0.5	<200	<20	<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2
n-Propylbenzene		<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Toluene	150	<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
1,2,4-Trimethylbenzene		<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
1,3,5-Trimethylbenzene		<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Xylenes, total	1750	<100	<200	<400	<1	<200	<1	<200	<20	<200	<1	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Bromoform	80	<50	<200	<400	<0.5	<200	<0.5	<200	<20	<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2
Carbon Tetrachloride	0.5	<50	<100	<200	11.0	<100	28.0	<100	19.8	<100	9.0	<100	<100	<10	<100	<10	<100	<10	4.5	7.8	4.6
Chloroform	80	<50	<300	<600	3.0	<300	3.8	<300	<10	<300	3.4	<300	<300	<10	<300	<10	<300	<10	<1	<1	<1
1,1-Dichloroethane	5	<50	<100	<200	0.94	<100	1.1	<100	<10	<100	0.69	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
1,2-Dichloroethane	0.5	<50	<200	<400	<0.5	<200	<0.5	<200	<20	<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2
1,1-Dichloroethene	6	<50	<100	<200	13.0	<100	16.0	<100	16.0	<100	7.2	<100	<100	<10	<100	<10	<100	<10	2.2	5.9	<1
cis-1,2-Dichloroethene	6	92.0	<100	<200	54.0	<100	78.0	<100	210.3	106.6	110.0	<100	<100	76.7	<100	51.2	<100	13.8	19.4	26.6	11.3
trans-1,2-Dichloroethene	10	<50	<100	<200	2.2	<100	2.4	<100	<10	<100	12.0	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Methylene Chloride	5	<100	<100	<200	<1	<100	<1	<100	<10	<100	<1	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<50	<200	<400	4.3	<200	5.4	<200	<20	<200	4.5	<200	<200	<20	<200	<20	<200	<20	2.2	<1	<1
1,1,2,2-Tetrachloroethane	1	<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Tetrachloroethene	5	3,900	3,510	3,784	980.0	4,019	3,300	2,594	3,166	2,654	2,700	1,446	1,760	1,805	1,784	1,597	583.0	535.0	943.0	1,390	595.0
1,1,1-Trichloroethane	200	<50	<100	<200	2.5	<100	2.6	<100	<10	<100	1.6	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<50	<100	<200	0.66	<100	0.63	<100	<10	<100	0.69	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Trichloroethene	5	590.0	580.7	566.3	190.0	813.1	610.0	567.4	839.0	518.6	500.0	276.9	414.4	308.2	316.6	190.7	104.0	104.0	172.0	326.0	145.0
Freon-113	1200	<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Freon-123A		<50	<100	<200		<100		<100	<10	<100		<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Vinyl Chloride	0.5	<50	<100	<200	<0.5	<100	<0.5	<100	<10	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1
Total Halogenated Hydrocarbons		4,582	4,090	4,350	1,261.6	4,832	4,048	3,162	4,251	3,280	3,349	1,723	2,175	2,190	2,101	1,839	687.0	652.8	1,143	1,756	755.9
Total Concentration of VOCs		4,582	4,090	4,350	1,261.6	4,832	4,048	3,162	4,251	3,280	3,349	1,723	2,175	2,190	2,101	1,839	687.0	652.8	1,143	1,756	755.9

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

Constituent	MCL	7-95-22 (Cont'd)																			
		Dec-03	Jan-04	Mar-04	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
n-Butylbenzene		<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
sec-Butylbenzene		<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
ter-Butylbenzene		<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
1,4-Dichlorobenzene	5	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Ethylbenzene	300	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Isopropylbenzene		<20	<20	<2	<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2
p-Isopropyltoluene		<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<5	<5	<5	<5	<50	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<50	<5	<5	<5
Naphthalene		<20	<20	<2	<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2
n-Propylbenzene		<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Toluene	150	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
1,2,4-Trimethylbenzene		<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
1,3,5-Trimethylbenzene		<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Xylenes, total	1750	<20	<20	<2	<2	<2	<2	<20	<2	<2	<2	<2	<1	<2	<2	<2	<2	<20	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Bromoform	80	<20	<20	<2	<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2
Carbon Tetrachloride	0.5	<10	<10	8.7	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
Chloroform	80	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	0.53	<1	<3	<3	<3	<30	<3	<3	<3
1,1-Dichloroethane	5	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<20	<2	<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2
1,1-Dichloroethene	6	<10	<10	3.8	1.7	3.3	<1	<10	<1	<1	2.3	2.0	1.8	6.1	2.1	3.9	<1	<10	<1	<1	1.8
cis-1,2-Dichloroethene	6	<10	13.8	12.2	8.4	9.0	4.4	<10	4.8	6.9	15.8	8.0	5.1	15.3	4.5	4.6	1.7	<10	2.3	<1	5.2
trans-1,2-Dichloroethene	10	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Methylene Chloride	5	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<1	<1	<1	<1	<20	<1	<1	<1	<1	0.89	<1	<2	<2	<2	<20	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Tetrachloroethene	5	419.0	546.0	644.0	330.0	370.0	212.0	164.0	196.0	279.0	285.0	296.0	270.0	666.0	258.0	294.0	121.0	96.6	149.0	85.4	270.0
1,1,1-Trichloroethane	200	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Trichloroethene	5	139.0	187.0	252.0	106.0	135.0	67.4	42.9	58.6	72.5	114.0	142.0	130.0	293.0	112.0	136.0	46.3	40.7	66.2	29.5	133.0
Freon-113	1200	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Freon-123A		<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1	<1	<1	<1	<10	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1
Total Halogenated Hydrocarbons		558.0	746.8	920.7	449.5	521.6	286.9	206.9	261.3	361.6	421.4	452.8	413.8	993.1	381.0	446.3	171.3	137.3	220.8	116.7	414.4
Total Concentration of VOCs		558.0	746.8	920.7	449.5	521.6	286.9	206.9	261.3	361.6	421.4	452.8	413.8	993.1	381.0	446.3	171.3	137.3	220.8	116.7	414.4

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

Constituent	MCL	7-95-22(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	Feb-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1		<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1		<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1		<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1		<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2		<2	<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1		<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5		<5	<5	<25	<5	<5	<25	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2		<2	<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1		<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1		<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1		<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	4.2	3.7	2.0	2.6	<5	2.0	2.6	<5	1.6	1.7	3.3	4.3	1.2	4.7	2.0	2.1	3.2	1.5	2.9	1.1
Chloroform	80	<3	<0.5	<3	<3	<15	<3	<3	<15	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.6	1.6	<1	<1	<5	<1	<1	<5	<1	<1	1.8	2.1	<1	2.1	<1	<1	1.2	<1	1.1	<1
cis-1,2-Dichloroethene	6	3.5	4.9	1.4	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
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	0.54	<2	<2	<10	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	200.0	200	83.7	114.0	204	100	147.0	82.8	81	135.0	154.0	183	49.7	247.0	103	111	132	65.2	152	46.4
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	93.0	100	31.4	50.8	138	43.7	56.5	61.7	31	30.1	53.6	84.1	12.0	113.0	28.8	64.8	69.6	22	93.2	16
Freon-113	1200	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		302.3	310.7	118.5	169.8	353.1	147.9	208.7	150.3	115.0	168.1	214.9	291.3	62.9	372.3	133.8	185.2	212.9	90.6	254.2	63.5
Total Concentration of VOCs		302.3	310.7	118.5	169.8	353.1	147.9	208.7	150.3	115.0	168.1	214.9	291.3	62.9	372.3	133.8	185.2	212.9	90.6	254.2	63.5

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	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Jan-96 (G	Apr-96	Jun-96^	(D)	Sep-96	(D)*	Nov-96	(D)*	Mar-97	(D)*	Jun-97	Sep-97	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<5	1.8	<100	<700	<10	<900	<500	<500	<100	<100	<100
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<1	<100	<5	<1	<200	<700	<20	<900	<1000	<500	<200	<200	<100
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<100	<5	<1	<100	<700	<10	<900	<500	<500	<100	<100	<100
Methyl tert-Butyl Ether	13																<2500	<2500	<500	<500	<500
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<1	<100		<1	<200	<700	<20	<900	<1000	<500	<200	<200	<100
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100
Toluene	150	<1	<1	<1	<1	<1	<1	<1	7.9	<100	8.8	12.1	<100	<700	<10	<900	<500	<500	<100	<100	<100
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	3.9	<200	<10	<2	<200	<2000	<20	<2000	<1000	<1000	<200	<200	<200
Total Aromatic Hydrocarbons									11.8		8.8	13.9									
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<100	<5	<1	<100	<700	<10	<900	<500	<500	<100	<100	<100
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	5.4	<200	<5	8.3	<200	<700	<20	<900	<1000	<500	<200	<200	<100
Carbon Tetrachloride	0.5	3.6	1.4	2.4	3.7	2.6	<1	<1	900.0	2200	1700	1230	1120	1200	990.0	2100	1000	1300	1140	1590	1700
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	68.2	<100	120.0	124.0	118.0	<700	168.0	<900	<500	<500	<100	<100	100.0
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	10.4	<100	13.0	15.2	<100	<700	11.3	<900	<500	<500	<100	<100	<100
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	8.8	<100	9.2	<1	<200	<700	<20	<900	<1000	<500	<200	<200	<100
1,1-Dichloroethene	6	1.5	<1	<1	1.8	<1	<1	<1	145.0	202.0	210.0	370.0	122.0	<700	194.0	220.0	<500	<500	108.0	119.0	180.0
cis-1,2-Dichloroethene	6	7.2	<1	7.5	6.2	9.9	<1	<1	82.9	241.0	670.0	775.0	1110	1600	975.0	1000	<500	740.0	754.0	583.0	780.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<100	<5	3.3	<100	<700	<10	<900	<500	<500	<100	<100	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	29.9	<100	26.0	39.0	<100	<2000	26.8	<2000	<500	<1000	<100	<100	<200
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	32.0	<100	32.0	57.9	<200	<700	<20	<900	<1000	<500	<200	<200	<100
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<100	<5	<1	<100	<700	<10	<900	<500	<500	<100	<100	<100
Tetrachloroethene	5	168	61.3	111	190	157	27.7	114	24,800	57,500	37,000	38,300	27,850	27,000	27,980	39,000	27,700	31,000	24,100	28,300	34,000
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	14.9	<100	<5	2.9	<100	<700	<10	<900	<500	<500	<100	<100	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<100	8.1	13.5	<100	<700	<10	<900	<500	<500	<100	<100	<100
Trichloroethene	5	103	21.7	70.8	105	54.1	5.8	<1	27,500	39,100	37,000	40,850	34,050	28,000	31,850	40,000	28,100	32,000	27,200	29,200	35,000
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<100		<1	<100	<700	<10	<900	<500	<500	<100	<100	<100
Freon-123A									<1	<100	<5	<1	<100		<10		<500		<100	<100	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	2.6	<100	4.9	4.9	<100	<700	<10	<900	<500	<500	<100	<100	<100
Total Halogenated Hydrocarbons		283.3	84.4	191.7	306.7	223.6	33.5	114	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
Total Concentration of VOCs		283.3	84.4	191.7	306.7	223.6	33.5	114	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

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	Dec-97	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	1.1	<100	<50	<100	0.56	3.2
n-Butylbenzene		<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
sec-Butylbenzene		<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
ter-Butylbenzene		<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
1,4-Dichlorobenzene	5	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	1.3	<100	<50	<100	1.1	1.3
Ethylbenzene	300	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
Isopropylbenzene		<200	<200	<1000	<1000	<20	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	<0.5	<200	<50	<200	<0.5	<2
p-Isopropyltoluene		<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
Methyl tert-Butyl Ether	13	<500	<500	<2500	<2500	<50	<2500	<2500	<50	<50	<2500	<2500	<2500	<50	<1000	<0.5	<500	<50	<500	<0.5	<5
Naphthalene		<200	<200	<1000	<1000	<20	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	<0.5	<200	<50	<200	<0.5	<2
n-Propylbenzene		<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
Toluene	150	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	5.3	<100	<50	<100	2.1	2.6
1,2,4-Trimethylbenzene		<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
1,3,5-Trimethylbenzene		<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
Xylenes, total	1750	<200	<200	<1000	<1000	<20	<1000	<1000	<100	<20	<1000	<1000	<1000	<100	<400	<1	<200	<100	<200	<1	<2
Total Aromatic Hydrocarbons																7.7				3.76	7.1
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
Bromoform	80	<200	<200	<1000	<1000	<20	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	4.5	<200	<50	<200	2.2	5.5
Carbon Tetrachloride	0.5	1420	2400	2140	1140	1250	1250	1220	1800	87.5	899.0	791.0	787.0	520.0	727.0	640.0	480.6	350.0	367.6	230.0	209.0
Chloroform	80	<100	151.0	<500	<500	100.0	<500	<500	100.0	<10	<500	<500	<500	59.0	<600	63.0	<300	<50	<300	35.0	48.8
1,1-Dichloroethane	5	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	8.2	<100	<50	<100	5.3	8.0
1,2-Dichloroethane	0.5	<200	<200	<1000	<1000	<20	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	6.9	<200	<50	<200	2.7	3.5
1,1-Dichloroethene	6	124.0	220.0	<500	<500	141.0	<500	<500	200.0	<10	<500	<500	<500	70.0	<200	100.0	<100	51.0	<100	43.0	66.0
cis-1,2-Dichloroethene	6	566.0	445.0	<500	<500	674.0	<500	<500	330.0	48.6	<500	<500	525.0	450.0	790.0	720.0	2,341	2,000	2,096	3,300	3,740
trans-1,2-Dichloroethene	10	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	4.7	<100	<50	<100	43.0	2.0
Methylene Chloride	5	<100	<100	<500	<500	<10	<500	<500	160.0	<10	<500	<500	<500	<100	<200	19.0	<100	<100	<100	<1	1.0
1,1,1,2-Tetrachloroethane		<200	<200	<1000	<1000	<20	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	28.0	<200	<50	<200	16.0	22.6
1,1,2,2-Tetrachloroethane	1	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
Tetrachloroethene	5	32,200	54,900	38,300	34,400	27,500	35,700	35,200	38,000	1,550	19,300	20,400	18,000	13,000	21,600	21,000	13,673	11,000	9,514	7,800	7,031
1,1,1-Trichloroethane	200	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	2.2	<100	<50	<100	<0.5	1.3
1,1,2-Trichloroethane	5	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	5.0	<100	<50	<100	6.1	27.0
Trichloroethene	5	32,000	39,700	43,600	35,500	30,100	38,900	35,600	45,000	1,720	17,700	17,800	17,600	16,000	24,900	24,000	17,594	14,000	12,805	14,000	10,745
Freon-113	1200	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1
Freon-123A		<100	<100	<500	<500	<10	<500	<500		<10	<500	<500	<500		<200		<100	<50	<100		<1
Vinyl Chloride	0.5	<100	<100	<500	<500	<10	<500	<500	<50	<10	<500	<500	<500	<50	<200	1.4	<100	<50	<100	1.3	1.7
Total Halogenated Hydrocarbons		66,310	97,816	84,040	71,040	59,765	75,850	72,020	85,590	3,406.1	37,899	38,991	36,912	30,099	48,017	46,603	34,089	27,401	24,783	25,485	21,912
Total Concentration of VOCs		66,310	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	25,488	21,920

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) Jan-01	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#
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<100	<10	<100	<500	<500	1.0	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
n-Butylbenzene		<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
sec-Butylbenzene		<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
ter-Butylbenzene		<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
1,4-Dichlorobenzene	5	<100	<100	<10	<100	<500	<500	1.3	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Ethylbenzene	300	<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Isopropylbenzene		<200	<200	<20	<200	<1000	<1000	<0.5	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10
p-Isopropyltoluene		<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Methyl tert-Butyl Ether	13	<500	<500	<50	<500	<2500	<2500	<0.5	<2500	<2500	<150	<500	<500	<500	<500	<150	<2500	<100	<500	<100	<50
Naphthalene		<200	<200	<20	<200	<1000	<1000	<0.5	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10
n-Propylbenzene		<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Toluene	150	<100	<100	<10	<100	<500	<500	3.9	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
1,2,4-Trimethylbenzene		<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
1,3,5-Trimethylbenzene		<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Xylenes, total	1750	<200	<200	<20	<200	<1000	<1000	<1	<1000	<1000	<1	<200	<1	<20	<200	<50	<1000	<30	<200	<30	<20
Total Aromatic Hydrocarbons								6.2													
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Bromoform	80	<200	<200	<20	<200	<1000	<1000	3.6	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10
Carbon Tetrachloride	0.5	368.4	328.6	441.2	462.7	613.8	774.6	440.0	501.2	<500	390.0	150.1	110.0	280.0	360.3	230.0	<500	240.0	205.0	140.0	323.0
Chloroform	80	<300	<300	39.4	<300	<1500	<1500	64.0	<1500	<1500	46.0	<300	44.0	40.0	<300	34.0	<1500	39.0	<300	<20	35.3
1,1-Dichloroethane	5	<100	<100	<10	<100	<500	<500	6.3	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
1,2-Dichloroethane	0.5	<200	<200	<20	<200	<1000	<1000	7.1	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10
1,1-Dichloroethene	6	<100	<100	75.4	<100	<500	<500	84.0	<500	<500	64.0	<100	46.0	45.0	<100	38.0	<500	35.0	<100	<20	24.4
cis-1,2-Dichloroethene	6	1,115	1,475	355.7	484.2	<500	535.6	1,000	<500	<500	460.0	2,056	2,700	730.0	1,240	960.0	<500	340.0	185.0	220.0	305.0
trans-1,2-Dichloroethene	10	<100	<100	<10	<100	<500	<500	4.4	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Methylene Chloride	5	<100	<100	<10	<100	<500	<500	9.5	<500	<500	190.0	<100	<50	<20	<100	<50	<500	120.0	<100	40.0	<20
1,1,1,2-Tetrachloroethane		<200	<200	<20	<200	<1000	<1000	35.0	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10
1,1,2,2-Tetrachloroethane	1	<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Tetrachloroethene	5	9,466	8,752	14,301	9,759	17,562	18,868	15,000	12,837	11,137	11,000	5,800	6,400	8,500	8,791	4,100	4,960	3,800	3,420	3,400	4,420
1,1,1-Trichloroethane	200	<100	<100	<10	<100	<500	<500	1.2	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
1,1,2-Trichloroethane	5	<100	<100	69.6	<100	<500	<500	7.6	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Trichloroethene	5	12,893	10,974	13,088	11,360	19,617	22,759	20,000	18,555	14,967	12,000	8,843	9,400	10,000	11,406	8,900	9,950	6,500	6,580	6,300	7,460
Freon-113	1200	<100	<100	<10	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Freon-123A		<100	<100	<10	<100	<500	<500		<500	<500		<100		<10	<100		<500		<100		<10
Vinyl Chloride	0.5	<100	<100	<10	<100	<500	<500	1.3	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10
Total Halogenated Hydrocarbons		23,843	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
Total Concentration of VOCs		23,843	21,529	28,370	22,066	37,793	42,938	36,670	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

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	Aug-03	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
n-Butylbenzene		<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
sec-Butylbenzene		<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
ter-Butylbenzene		<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
1,4-Dichlorobenzene	5	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Ethylbenzene	300	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Isopropylbenzene		<200	<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10	<2
p-Isopropyltoluene		<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Methyl tert-Butyl Ether	13	<500	<500	<500	<5	<250	<500	<250	<250	<1	<50	<250	<50	<250	<250	<50	<0.5	<1	<250	<25	<5
Naphthalene		<200	<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10	<2
n-Propylbenzene		<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Toluene	150	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
1,2,4-Trimethylbenzene		<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
1,3,5-Trimethylbenzene		<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Xylenes, total	1750	<200	<200	<200	<10	<100	<200	<100	<100	<2	<20	<100	<20	<100	<100	<20	<1	<2	<100	<10	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Bromoform	80	<200	<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10	<2
Carbon Tetrachloride	0.5	235.0	<100	<100	51.0	67.6	<100	<50	<50	32.0	35.9	<50	36.4	<50	<50	18.5	20.0	18.5	<50	10.2	15.4
Chloroform	80	<300	<300	<300	<5	<150	<300	<150	<150	2.5	<30	<150	<30	<150	<150	<30	1.9	2.5	<150	<15	<3
1,1-Dichloroethane	5	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
1,2-Dichloroethane	0.5	<200	<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10	<2
1,1-Dichloroethene	6	<100	<100	<100	5.6	<50	<100	<50	<50	3.1	<10	<50	<10	<50	<50	<10	2.0	2.6	<50	<5	<1
cis-1,2-Dichloroethene	6	<100	<100	<100	15.0	<50	<100	<50	<50	4.8	<10	<50	<10	<50	<50	<10	4.6	4.8	<50	<5	4.2
trans-1,2-Dichloroethene	10	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Methylene Chloride	5	<100	<100	<100	<10	<50	<100	<50	<50	<2	<20	<50	<20	<50	<50	<20	<1	<2	<50	<5	<1
1,1,1,2-Tetrachloroethane		<200	<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	0.73	<1	<100	<10	<2
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Tetrachloroethene	5	4,500	3,580	1,470	1,200	1,300	940.0	773.0	790.0	550.0	603.0	633.0	706.0	659.0	554.0	393.0	360.0	507.0	515	246	358
1,1,1-Trichloroethane	200	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
1,1,2-Trichloroethane	5	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Trichloroethene	5	6,940	4,750	2,120	1,700	1,700	1,280	1,200	940.0	710.0	802.0	793.0	901.0	893.0	836.0	550.0	550.0	669.0	674	362	513
Freon-113	1200	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Freon-123A		<100	<100	<100		<50	<100	<50	<50		<10	<50	<10	<50	<50	<10		<1	<50	<5	<1
Vinyl Chloride	0.5	<100	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5	<1
Total Halogenated Hydrocarbons		11,675	8,330	3,590	2,971.6	3,067.6	2,220	1,973	1,730	1,302.4	1,440.9	1,426	1,643.4	1,552	1,390	961.5	939.23	1,204.4	1,189	618.2	890.6
Total Concentration of VOCs		11,675	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	961.5	939.2	1,204	1,189	618.2	890.6

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

Constituent	MCL	7-95-23 (Cont'd)																			
		Mar-06	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
n-Butylbenzene		<10	<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
sec-Butylbenzene		<10	<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
ter-Butylbenzene		<10	<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
1,4-Dichlorobenzene	5	<10	<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Ethylbenzene	300	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Isopropylbenzene		<20	<2	<2	<10	<2			<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2
p-Isopropyltoluene		<10	<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Methyl tert-Butyl Ether	13	<50	<5	<5	<25	<5			<5	<5	<25	<25	<5	<25	<50	<25	<5	<25	<5	<25	<5
Naphthalene		<20	<2	<2	<10	<2			<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2
n-Propylbenzene		<10	<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Toluene	150	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
1,2,4-Trimethylbenzene		<10	<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
1,3,5-Trimethylbenzene		<10	<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Xylenes, total	1750	<20	<2	<2	<10	<2	<1	<1	<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Bromoform	80	<20	<2	<2	<10	<2	<0.5	<0.5	<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2
Carbon Tetrachloride	0.5	<10	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
Chloroform	80	<30	<3	<3	<15	<3	0.7	0.68	<3	<3	<15	<15	<3	<15	<30	<15	<3	<15	<3	<15	<3
1,1-Dichloroethane	5	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
1,2-Dichloroethane	0.5	<20	<2	<2	<10	<2	<0.5	<0.5	<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2
1,1-Dichloroethene	6	<10	<1	1.4	<5	<1	<0.5	0.53	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
cis-1,2-Dichloroethene	6	<10	<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
trans-1,2-Dichloroethene	10	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Methylene Chloride	5	<10	<1	<1	<5	<1	<1	<1	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
1,1,1,2-Tetrachloroethane		<20	<2	<2	<10	<2	<0.5	<0.5	<2	<2	<10	<10	<2	<10	<20	<10	<2	<10	<2	<10	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Tetrachloroethene	5	201	136	246	256	177	250	180	321	173.0	196	200	196.0	108	156.0	185	224.0	165	161.0	130	125.0
1,1,1-Trichloroethane	200	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Trichloroethene	5	256	205	338	344	235	270	230	475	228.0	302	271	287.0	166	194	236	265.0	211	225.0	192	160.0
Freon-113	1200	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Freon-123A		<10	<1	<1	<5	<1			<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Vinyl Chloride	0.5	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<5	<5	<1	<5	<10	<5	<1	<5	<1	<5	<1
Total Halogenated Hydrocarbons		457.0	345.7	603.1	610.5	422.1	531.2	421.31	815.1	409.5	506.4	479.3	493.2	274.0	350.0	430.6	500.8	383.3	395.5	322.0	291.5
Total Concentration of VOCs		457.0	345.7	603.1	610.5	422.1	531.2	421.3	815.1	409.5	506.4	479.3	493.2	274.0	350.0	430.6	500.8	383.3	395.5	322.0	291.5

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	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Jun-00(G)	Jun-00	(D)*	Sep-00	Nov-00	Dec-00	Feb-01	Mar-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	5.3	<1	3.2	1.3
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<5	<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	<25	<5	<5	<5	<5								<5	<5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		5.3		3.2	1.3
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	14.0	3.1	5.1	3.0	4.2	2.3	4.3	3.5	4.4	2.4	5.9	2.4	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroform	80	<15	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<1	<0.5	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<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	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<5	<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	21.9	3.7	1.2	5.9	<1	2.4	<1	2.6	1.2	2.6	<1	3.1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	569	105	123	160	94.8	67.7	92.7	101	107	122	141	117	2.5	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<5	<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	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	769	144	162	94.1	125	101	121	141	158	141	167	145	1.6	<1	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<5	<1	<1	<1	<1								<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1,373.9	255.8	291.3	264.1	224.0	173.4	218.0	248.1	270.6	268	313.9	267.5	4.1							
Total Concentration of VOCs		1,374	255.8	291.3	264.1	224.0	173.4	218	248.1	270.6	268	313.9	267.5	4.1				5.3		3.2	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	7-00-4(Cont'd) 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	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	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	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		4.2	4.1			4.5		5.2			1.1		6.1	0.53	8.9		3.3				
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	3.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	1.2	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<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-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<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	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	30.0	<1	<1	<1	<1	<1	<1	<1	7.0	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	41.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<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	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			75.5								7.0										
Total Concentration of VOCs		4.2	79.6			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)																			
		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	Jul-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	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	<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
1,4-Dichlorobenzene	5	<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	<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			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	<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	<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
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	<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
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	<0.5	<1	<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)

Constituent	MCL	7B-95-21 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)	Sep-97	(S)*	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
n-Butylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
sec-Butylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
ter-Butylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
1,4-Dichlorobenzene	5	<100	<1000	<3000	<2	<3000	<200	6.3	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
Ethylbenzene	300	<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
Isopropylbenzene		<100	<1000	<3000	<1	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10	<20	<100	<100
p-Isopropyltoluene		<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
Methyl tert-Butyl Ether	13														<500			<25	<50		
Naphthalene		<100	<1000	<3000	<1	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10	<20	<100	<100
n-Propylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
Toluene	150	<100	<1000	<3000	32.3	<3000	<100	20.2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
1,2,4-Trimethylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
1,3,5-Trimethylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
Xylenes, total	1750	<100	<1000	<6000	<2	<6000	<200	6.0	<200	<20	<2000	<200	<200	<200	<200	<200	<200	<10	<20	<300	<300
Total Aromatic Hydrocarbons					32.3			32.5													
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
Bromoform	80	<100	<1000	<3000	<2	<3000	<200	9.9	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10	<20	<100	<100
Carbon Tetrachloride	0.5	4000	5890	8100	4020	<3000	5180	2930	2412	1160	1800	1020	950.0	940.0	<100	<100	<100	<5	<10	<100	<100
Chloroform	80	273.0	<1000	<3000	82.7	<3000	145.0	37.0	<100	23.7	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
1,1-Dichloroethane	5	<100	<1000	<3000	21.5	<3000	<100	9.9	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
1,2-Dichloroethane	0.5	<100	<1000	<3000	<1	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10	<20	<100	<100
1,1-Dichloroethene	6	<100	<1000	<3000	222.0	<3000	148.0	133.0	<100	154.0	<900	237.0	240.0	240.0	<100	<100	<100	<5	<10	<100	<100
cis-1,2-Dichloroethene	6	<100	<1000	<3000	131.0	<3000	114.0	146.0	<100	118.0	<900	138.0	160.0	160.0	<100	<100	<100	<5	<10	<100	<100
trans-1,2-Dichloroethene	10	<100	<1000	<3000	10.1	<3000	<100	16.7	<100	15.8	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
Methylene Chloride	5	<100	<1000	<6000	<1	<6000	<100	<2	<100	<10	<2000	<100	<200	<200	<100	<200	<200	<5	<10	<300	<300
1,1,1,2-Tetrachloroethane		335.0	<1000	<3000	329.0	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10	<20	<100	<100
1,1,2,2-Tetrachloroethane	1	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
Tetrachloroethene	5	85,400	178,000	190,000	127,000	140,000	139,000	134,000	112,000	78,950	95,000	71,100	69,000	73,000	5610	5400	5000	5030	5180	5400	5000
1,1,1-Trichloroethane	200	255.0	<1000	<3000	<1	<3000	303.0	154.0	124.0	242.0	<900	318.0	420.0	420.0	<100	<100	<100	9.4	<10	<100	<100
1,1,2-Trichloroethane	5	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
Trichloroethene	5	58,600	93,400	100,000	71,400	71,000	50,700	45,050	22,300	16,400	19,000	15,000	18,000	18,000	169.0	180.0	180.0	54.8	132.0	170.0	150.0
Freon-113	1200	<500	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
Freon-123A		<100	<1000		<1		<100	<1	<100	<10		<100			<100			<5	<10		
Vinyl Chloride	0.5	<100	<1000	<3000	50.9	<3000	<100	7.7	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10	<100	<100
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	5,312	5,570	5,150
Total Concentration of VOCs		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	5,312	5,570	5,150

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)																			
		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	Oct-99(G)	Nov-99	Mar-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
n-Butylbenzene		<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
sec-Butylbenzene		<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
ter-Butylbenzene		<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
1,4-Dichlorobenzene	5	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	0.83	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
Ethylbenzene	300	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
Isopropylbenzene		<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	<0.5	<30	<10	<10	<0.5	<2	<10	<100	<20	<2
p-Isopropyltoluene		<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
Methyl tert-Butyl Ether	13	<50	<50		<500	<250	<50		<50		<50	<0.5	<30	<25	<25	<0.5	<5	<25	<250	<50	<5
Naphthalene		<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	<0.5	<30	<10	<10	<0.5	<2	<10	<100	<20	<2
n-Propylbenzene		<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
Toluene	150	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	0.76	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
1,2,4-Trimethylbenzene		<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
1,3,5-Trimethylbenzene		<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
Xylenes, total	1750	<20	<20	<200	<200	<100	<20	<1	<20	<1	<20	<1	<70	<10	<10	<1	<2	<10	<100	<20	<2
Total Aromatic Hydrocarbons												1.59									
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
Bromoform	80	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	0.64	<30	<10	<10	<0.5	<2	<10	<100	<20	<2
Carbon Tetrachloride	0.5	18.9	32.4	390.0	<100	<50	<10	3.7	<10	<0.5	27.6	31.0	150.0	<5	<5	0.79	<1	<5	<50	<10	<1
Chloroform	80	<10	<10	<100	<100	<50	<10	<0.5	<10	0.6	<10	0.61	<30	<5	<5	<0.5	<1	10.2	<50	<10	<1
1,1-Dichloroethane	5	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	8.4	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
1,2-Dichloroethane	0.5	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	<0.5	<30	<10	<10	<0.5	<2	<10	<100	<20	<2
1,1-Dichloroethene	6	<10	<10	140.0	<100	<50	<10	0.55	<10	<0.5	<10	<0.5	46.0	<5	<5	<0.5	<1	<5	<50	<10	<1
cis-1,2-Dichloroethene	6	<10	16.1	<100	<100	<50	<10	1.0	<10	0.54	<10	5.6	<30	<5	<5	1.5	<1	<5	<50	<10	<1
trans-1,2-Dichloroethene	10	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
Methylene Chloride	5	<10	<10	<200	<100	<50	<10	<1	<10	<1	<10	<1	<70	<5	<5	<1	<1	<5	<50	<10	<1
1,1,1,2-Tetrachloroethane		<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	13.0	<30	<10	<10	<0.5	<2	<10	<100	<20	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	0.59	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
Tetrachloroethene	5	16,600	17,000	43,000	8170	1645	2590	3300	912	1000	11,200	13,000	22,000	758	720	750	527	1,280	2850	1,450	422
1,1,1-Trichloroethane	200	59.6	51.4	450.0	<100	<50	<10	8.1	<10	1.8	<10	56.0	220.0	<5	<5	1.6	<1	<5	<50	<10	1.0
1,1,2-Trichloroethane	5	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
Trichloroethene	5	393.0	520.0	8100	<100	<50	55.0	53.0	<10	10.0	548.0	580.0	2000	52.2	12.3	16.0	29.2	44.9	77.1	108.0	14.5
Freon-113	1200	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	35.0	<5	<5	<0.5	<1	<5	<50	<10	<1
Freon-123A		<10	<10	<100	<100	<50	<10		<10		<10			<5	<5		<1	<5	<50	<10	<1
Vinyl Chloride	0.5	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1	<5	<50	<10	<1
Total Halogenated Hydrocarbons		17,072	17,620	52,080	8,170	1,645	2,645	3,366	912	1,013	11,776	13,696	24,451	810.2	732.3	769.9	556.2	1,335	2927.1	1,558	437.5
Total Concentration of VOCs		17,072	17,620	52,080	8,170	1,645	2,645	3,366	912	1,013	11,776	13,697	24,451	810.2	732.3	769.9	556.2	1,335	2,927	1,558	437.5

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

Constituent	MCL	7B-95-21 (Cont'd) 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	Feb-03	(D)*	Apr-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
n-Butylbenzene		<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
sec-Butylbenzene		<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
ter-Butylbenzene		<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
1,4-Dichlorobenzene	5	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	0.64	<100	<100	<100	<100	<1000	<10	<0.5	<1
Ethylbenzene	300	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
Isopropylbenzene		<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200	<200	<200	<2000	<20	<0.5	<2
p-Isopropyltoluene		<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<50	<50	<500	<2500	<500	<5	0.5	<2500	<20	<500	<0.5	<500	<500	<500	<500	<5000	<50	<0.5	<5
Naphthalene		<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200	<200	<200	<2000	<20	<0.5	<2
n-Propylbenzene		<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
Toluene	150	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	0.7	<100	<100	<100	<100	<1000	<10	<0.5	<1
1,2,4-Trimethylbenzene		<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
1,3,5-Trimethylbenzene		<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
Xylenes, total	1750	<2	<20	<100	<200	<1000	<200	<2	<1	<1000	<30	<200	<1	<200	<200	<200	<200	<2000	<20	<1	<2
Total Aromatic Hydrocarbons									0.5				1.34								
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
Bromoform	80	<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200	<200	<200	<2000	<20	<0.5	<2
Carbon Tetrachloride	0.5	<1	92.7	96.0	810.6	710.7	536.6	39.2	39.0	<500	31.0	<100	84.0	<100	<100	<100	211.8	<1000	<10	<0.5	2.1
Chloroform	80	<3	<30	<50	<600	<1500	<300	<3	0.96	<1500	<20	<300	1.7	<300	<300	<300	<300	<300	<30	<0.5	<3
1,1-Dichloroethane	5	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
1,2-Dichloroethane	0.5	<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200	<200	<200	<2000	<20	<0.5	<2
1,1-Dichloroethene	6	<1	<10	<50	<100	<500	<100	3.8	3.3	<500	<20	<100	9.0	<100	<100	<100	<100	<1000	<10	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<10	<50	<100	<500	<100	2.6	3.0	<500	<20	<100	1.3	<100	<100	<100	<100	<1000	<10	<0.5	1.4
trans-1,2-Dichloroethene	10	<1	<10	<50	<100	<500	<100	2.4	2.2	<500	<20	<100	0.64	<100	<100	<100	<100	<1000	<10	<0.5	<1
Methylene Chloride	5	<1	<10	<100	<100	<500	<100	<1	<1	<500	47.0	<100	<1	<100	<100	<100	<100	<1000	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	27.8	<50	<200	<1000	<200	3.8	3.9	<1000	<20	<200	17.0	<200	<200	<200	<200	<2000	<10	<0.5	7.1
1,1,2,2-Tetrachloroethane	1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
Tetrachloroethene	5	43.1	9,692	13,000	40,076	49,953	36,062	7,017	6,800	14,007	13,000	9,644	11,000	3,498	3,367	13,239	52,719	41,037	57.6	55.0	4,350
1,1,1-Trichloroethane	200	<1	98.8	110.0	850.5	542.2	439.2	23.1	22.0	<500	24.0	<100	31.0	<100	<100	<100	<100	<1000	<10	<0.5	<1
1,1,2-Trichloroethane	5	<1	80.2	<50	282.0	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
Trichloroethene	5	1.8	1,599	1,900	15,953	9,193	8,210	339.0	260.0	1,426	1,200	1,101	1,100	351.4	361.4	550.9	3,226	3,925	<10	<0.5	88.8
Freon-113	1200	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<30	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
Freon-123A		<1	<10		<100	<500	<100	<1		<500		<100		<100	<100	<100	<100	<1000	<10		<1
Vinyl Chloride	0.5	<1	<10	<50	<100	<500	<100	<1	0.65	<500	<20	<100	<0.5	<100	<100	<100	<100	<1000	<10	<0.5	<1
Total Halogenated Hydrocarbons		44.9	11,591	15,106	57,972	60,400	45,247	7430.9	7,135	15,433	14,302	10,745	12,245	3,849	3,728	13,790	56,157	44,961	57.6	55.0	4449.4
Total Concentration of VOCs		44.9	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	57.6	55.0	4,449

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) 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	Jan-05	Mar-05	May-05*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
1,4-Dichlorobenzene	5	<1	<10	<10	<10	1.5	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<50	<50	<50	<5	<500	<500	<50	<0.5	<250	<50	<50	<5	<5	<5	<5	<5	<5	<5	<0.5
Naphthalene		<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<10	<10	<10	2.3	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<20	<20	<20	<2	<200	<200	<20	<1	<100	<20	<20	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons						3.8															
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<10	19.4	27.7	49.8	<100	<100	<10	8.1	<50	<10	<10	<1	<1	2.8	<1	<1	<1	<1	<0.5
Chloroform	80	<3	<30	<30	<30	10.5	<300	<300	<30	1.6	<150	<30	<30	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<10	<10	<10	2.9	<100	<100	<10	1.3	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<10	<10	<10	7.0	<100	<100	30.3	24.0	<50	11.4	<10	14.8	9.4	13.1	6.0	<1	1.5	<1	3.6
trans-1,2-Dichloroethene	10	<1	<10	<10	<10	4.6	<100	<100	<10	13.0	<50	<10	<10	12.1	5.9	9.5	3.9	<1	<1	<1	2.1
Methylene Chloride	5	<1	<10	<10	<10	<1	<100	<100	<10	<1	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		3.3	<10	28.0	34.9	59.7	<200	<200	<10	1.7	<100	<20	<20	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	1,330	3,910	15,200	16,700	24,100	10,500	2,990	2,590	440.0	1,300	374.0	152.0	457.0	317.0	1,170	244.0	59.5	77.2	26.0	100.0
1,1,1-Trichloroethane	200	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	30.6	126.0	707.0	901.0	1,200	501.0	320.0	581.0	120.0	289.0	119.0	18.2	225.0	111.0	137.0	59.5	18.9	19.4	3.6	52.0
Freon-113	1200	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<10	<10	<10	<1	<100	<100	<10		<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<10	<10	<10	<1	<100	<100	<10	0.96	<50	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		1363.9	4,036	15,954	17,664	25,435	11,001	3,310	3,201	610.66	1,589	504.4	170.2	708.9	443.3	1332.4	313.4	78.4	98.1	29.6	157.7
Total Concentration of VOCs		1,364	4,036	15,954	17,664	25,438	11,001	3,310	3,201	610.7	1,589	504.4	170.2	708.9	443.3	1,332	313.4	78.4	98.1	29.6	157.7

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

Constituent	MCL	7B-95-21 (Cont'd)																			
		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	Jul-07	Aug-07	Sep-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<25	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<20	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<10	<1	<1	<1	<1	2.7	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<15	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	12.6	9.5	<1	5.6	<1	<1	6.0	13.2	3.1	<1	<1	9.5	<5	<1	<1	11.4	19.8	<1	4.5	6.2
trans-1,2-Dichloroethene	10	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	<1	3.4	4.7
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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	<10	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	389.0	327.0	29.3	155.0	32.8	1000	169.0	159.0	77	187.0	122.0	227.0	54.5	52.7	106.0	154.0	158.0	119.0	79.9	91.3
1,1,1-Trichloroethane	200	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	201.0	240.0	8.2	96.1	3.9	26.6	118.0	196.0	60	32.9	6.5	256.0	<5	5.3	17.0	222.0	220.0	14.3	102.0	114.0
Freon-113	1200	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<10	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.5	<5	<1	<1	1.6	4.4	<1	<1	<1
Total Halogenated Hydrocarbons		614.8	583.8	37.5	263.4	36.7	1029.3	300.1	379.5	142.7	219.9	128.5	502.3	54.5	58.0	123.0	398.3	419.8	133.3	189.8	216.2
Total Concentration of VOCs		614.8	583.8	37.5	263.4	36.7	1,029	300.1	379.5	142.7	219.9	128.5	502.3	54.5	58.0	123.0	398.3	419.8	133.3	189.8	216.2

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	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Dec-95(G	Dec-95(G	Jan-96 (G	(D)*	Mar-96	Jun-96	Sep-96	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50	<300	<10	<1	<50	<600
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100	<300	<20	<2	<50	<600
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100	<300	<20	<2	<50	<600
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100	<300	<20	<2	<50	<600
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100	<300	<20	<2	<50	<600
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100	<300	<20	<2	<50	<600
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<1	<50	<300	<10	<1	<100	<600
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50	<300	<10	<1	<50	<600
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5															
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<1	<50	<300	<10	<1	<100	<600
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100	<300	<20	<2	<50	<600
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50	<300	<10	<1	<50	<600
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100	<300	<20	<2	<50	<600
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<2	<100	<300	<20	<2	<50	<600
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<100	<600	<20	<2	<100	<2000
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50	<300	<10	<1	<50	<600
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<100	<300	<20	1.8	<100	<600
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	156.0	3.7	378.0	550.0	538.0	308.0	588.0	740.0
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<10	51.1	<50	<300	39.1	15.4	<50	<600
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	18.0	1.8	<50	<300	39.2	32.9	<50	<600
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<1	<50	<300	<10	<1	<100	<600
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	42.6	7.3	160.0	<300	108.0	137.0	92.5	<600
cis-1,2-Dichloroethene	6	<1	6.2	1.8	2.2	8.8	9	23.3	17.4	15.2	1.6	<1	3	605.0	41.6	623.0	630.0	830.0	720.0	549.0	670.0
trans-1,2-Dichloroethene	10	<1	4.7	1.1	1.2	5.6	5.3	12.9	11.6	10	<1	<1	2	<10	<1	<50	<300	15.8	21.7	<50	<600
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50	<600	<10	<1	<50	<2000
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<1	<50	<300	<10	25.6	<100	<600
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50	<300	<10	<1	<50	<600
Tetrachloroethene	5	13.2	103	46.4	38.8	114	119	291	217	128	35.3	31.8	115	11,000	1870	25,500	18,000	21,800	21,800	27,900	29,000
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50	<300	28.5	33.2	<50	<600
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50	<300	<10	2.6	<50	<600
Trichloroethene	5	13.3	163	48	55.3	210	230	560	366	199	41.4	20.7	80.4	5750	560	10,075	9900	8440	5900	10,510	11,000
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<50	<300	<10	<1	<50	<600
Freon-123A		<1	<1	<1	<1	<1								<10	<1	<50		<10	<1	<50	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	15.1	2.1	<50	<300	55.8	60.3	<50	<600
Total Halogenated Hydrocarbons		26.5	276.9	97.3	97.5	338.4	363.3	888.3	612.0	352.2	78.3	52.5	200.4	17,587	2537.6	36,736	29,080	31,894	29,059	39,640	41,410
Total Concentration of VOCs		26.5	276.9	97.3	97.5	338.4	363.3	888.3	612.0	352.2	78.3	52.5	200.4	17,587	2,538	36,736	29,080	31,894	29,059	39,640	41,410

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	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	Jun-99	Sep-99	Dec-99*	(D)*	Mar-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
n-Butylbenzene		<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
sec-Butylbenzene		<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
ter-Butylbenzene		<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
1,4-Dichlorobenzene	5	<10	<700	<100	<50	<100	0.87	<100	<100	<100	<100	<100	0.60	<100	<10	<100	<50	<500	<200	<200	<50
Ethylbenzene	300	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
Isopropylbenzene		<20	<700	<200	<50	<200	<0.5	<200	<100	<200	<200	<200	<0.5	<200	<20	<200	<100	<1000	<200	<200	<100
p-Isopropyltoluene		<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
Methyl tert-Butyl Ether	13			<500	<50	<500	<0.5	<500	<100	<500	<500	<500	<0.5	<500	<50	<500	<250	<2500	<200	<200	<250
Naphthalene		<20	<700	<200	<50	<200	<0.5	<200	<100	<200	<200	<200	<0.5	<200	<20	<200	<100	<1000	<200	<200	<100
n-Propylbenzene		<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
Toluene	150	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
1,2,4-Trimethylbenzene		<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
1,3,5-Trimethylbenzene		<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
Xylenes, total	1750	<20	<2000	<200	<100	<200	<1	<200	<200	<200	<200	<200	<1	<200	<20	<200	<100	<1000	<300	<300	<100
Total Aromatic Hydrocarbons							0.87						0.60								
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
Bromoform	80	<20	<700	<200	<50	<200	2.3	<200	<100	<200	<200	<200	1.3	<200	<20	<200	<100	<1000	<200	<200	<100
Carbon Tetrachloride	0.5	1064	970.0	549.0	540.0	806.0	690.0	697.0	930.0	702.0	497.0	396.0	440.0	520.0	801.0	406.0	295.0	<500	570.0	510.0	578.0
Chloroform	80	19.2	<700	<100	<50	<100	13.0	<100	<100	<100	<100	<100	10.0	<100	14.5	<100	<50	<500	<200	<200	<50
1,1-Dichloroethane	5	22.6	33.0	<100	<50	<100	24.0	<100	<100	<100	<100	<100	22.0	<100	20.8	<100	<50	<500	<200	<200	<50
1,2-Dichloroethane	0.5	<20	<700	<200	<50	<200	1.6	<200	<100	<200	<200	<200	1.4	<200	<20	<200	<100	<100	<200	<200	<100
1,1-Dichloroethene	6	107.0	140.0	<100	99.0	<100	100.0	<100	110.0	<100	<100	<100	70.0	<100	76.6	<100	<50	<500	<200	<200	65.7
cis-1,2-Dichloroethene	6	575.0	770.0	526.0	520.0	480.0	450.0	417.0	570.0	390.0	630.0	399.0	530.0	414.0	560.0	480.0	387.0	<500	460.0	460.0	442.0
trans-1,2-Dichloroethene	10	11.0	<700	<100	<50	<100	15.0	<100	<100	<100	<100	<100	13.0	<100	10.0	<100	<50	<500	<200	<200	<50
Methylene Chloride	5	<10	<2000	<100	<100	<100	1.1	<100	<200	<100	<100	<100	<1	<100	<10	<100	<50	<500	<300	<300	<50
1,1,1,2-Tetrachloroethane		<20	<700	<200	<50	<200	26.0	<200	<100	<200	<200	<200	19.0	<200	<20	<200	<100	<1000	<200	<200	<100
1,1,2,2-Tetrachloroethane	1	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
Tetrachloroethene	5	33,200	35,000	23,440	20,000	23,700	24,000	26,000	32,000	27,200	16,500	15,600	17,000	17,400	24,900	15,400	12,800	16,400	19,000	18,000	18,000
1,1,1-Trichloroethane	200	23.7	<700	<100	<50	<100	22.0	<100	<100	<100	<100	<100	12.0	<100	13.0	<100	<50	<500	<200	<200	<50
1,1,2-Trichloroethane	5	<10	<700	<100	<50	<100	0.58	<100	<100	<100	<100	<100	<0.5	<100	<10	<100	<50	<500	<200	<200	<50
Trichloroethene	5	12,900	14,000	7810	7500	10,700	9300	9,000	12,000	9,600	9,240	5,410	5,600	8,670	10,600	5,030	4,760	8,100	8,500	8,600	5,460
Freon-113	1200	<10	<700	<100	<50	<100	<50	<100	<100	<100	<100	<100	0.58	<100	<10	<100	<50	<500	<200	<200	<50
Freon-123A		<10		<100		<100		<100		<100	<100	<100		<100	<10	<100	<50	<500			<50
Vinyl Chloride	0.5	29.1	<700	<100	<50	<100	38.0	<100	<100	<100	<100	<100	59.0	<100	36.8	<100	<50	<500	<200	<200	<50
Total Halogenated Hydrocarbons		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	18,242	24,500	28,530	27,570	24,546
Total Concentration of VOCs		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	18,242	24,500	28,530	27,570	24,546

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)*	May-00	(D)*	Sep-00	(D)*	Dec-00	(D)*	Mar-01	(D)*	Jun-01	(D)*	Sep-01	(D)*	Dec-01	(D)*	Mar-02	(D)*	Jun-02	(D)*	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	0.50	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
n-Butylbenzene		<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
sec-Butylbenzene		<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
ter-Butylbenzene		<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
1,4-Dichlorobenzene	5	<10	<100	<0.5	<500	<900	<200	<1000	<500	0.59	<500	0.52	<500	0.83	<500	<50	<500	<30	<500	<30	<500
Ethylbenzene	300	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
Isopropylbenzene		<10	<200	<0.5	<1000	<900	<400	<1000	<1000	<0.5	<1000	<0.5	<1000	<0.5	<1000	<50	<1000	<30	<1000	<30	<1000
p-Isopropyltoluene		<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
Methyl tert-Butyl Ether	13	<10	<500	<0.5	<2500	<900	<1000	<1000	<2500	<0.5	<2500	<0.5	<2500	<0.5	<2500	<50	<2500	<30	<2500	<30	<2500
Naphthalene		<10	<200	<0.5	<1000	<900	<400	<1000	<1000	<0.5	<1000	<0.5	<1000	<0.5	<1000	<50	<1000	<30	<1000	<30	<1000
n-Propylbenzene		<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
Toluene	150	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
1,2,4-Trimethylbenzene		<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
1,3,5-Trimethylbenzene		<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
Xylenes, total	1750	<30	<200	<1	<1000	<2000	<400	<2000	<1000	<1	<1000	<1	<1000	<1	<1000	<100	<1000	<50	<1000	<50	<1000
Total Aromatic Hydrocarbons										0.59		1.02		0.83				0.0			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
Bromoform	80	<10	<200	<0.5	<1000	<900	<400	<1000	<1000	3.0	<1000	0.79	<1000	<0.5	<1000	<50	<1000	<30	<1000	<30	<1000
Carbon Tetrachloride	0.5	340.0	324.0	190.0	509.1	<900	599.8	<1000	631.6	420.0	<500	310.0	729.3	390.0	821.9	690.0	<500	400.0	<500	360.0	510.3
Chloroform	80	13.0	<100	11.0	<1500	<900	<600	<1000	<1500	13.0	<1500	14.0	<1500	14.0	<1500	<50	<1500	<30	<1500	<30	<1500
1,1-Dichloroethane	5	17.0	<100	17.0	<500	<900	<200	<1000	<500	17.0	<500	20.0	<500	15.0	<500	<50	<500	<30	<500	<30	<500
1,2-Dichloroethane	0.5	<10	<200	1.5	<1000	<900	<400	<1000	<1000	1.8	<1000	1.7	<1000	1.6	<1000	<50	<1000	<30	<1000	<30	<1000
1,1-Dichloroethene	6	53.0	<100	49.0	<500	<900	<200	<1000	<500	65.0	<500	56.0	<500	73.0	<500	130.0	<500	64.0	<500	57.0	<500
cis-1,2-Dichloroethene	6	360.0	508.0	320.0	<500	<900	312.7	<1000	<500	320.0	<500	384.0	<500	300.0	<500	360.0	<500	310.0	<500	290.0	<500
trans-1,2-Dichloroethene	10	11.0	<100	17.0	<500	<900	<200	<1000	<500	11.0	<500	10.0	<500	9.1	<500	<50	<500	<30	<500	<30	<500
Methylene Chloride	5	<30	<100	<1	<500	<2000	<200	<2000	<500	<1	<500	0.71	<500	<1	<500	<100	<500	190.0	<500	<50	<500
1,1,1,2-Tetrachloroethane		<10	<200	12.0	<1000	<900	<400	<1000	<1000	22.0	<1000	15.0	<1000	33.0	<1000	<50	<1000	<30	<1000	<30	<1000
1,1,2,2-Tetrachloroethane	1	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500
Tetrachloroethene	5	13,000	17,400	9,200	18,212	21,000	25,282	23,000	28,368	18,000	16,090	11,000	25,513	18,000	31,825	33,000	16,728	14,000	17,163	17,000	23,850
1,1,1-Trichloroethane	200	<10	<100	5.6	<500	<900	<200	<1000	<500	6.7	<500	5.2	<500	8.7	<500	<50	<500	<30	<500	<30	<500
1,1,2-Trichloroethane	5	<10	<100	1.0	<500	<900	<200	<1000	<500	1.0	<500	1.2	<500	1.4	<500	<50	<500	<30	<500	<30	<500
Trichloroethene	5	5,000	6,040	3,500	6,517	6,600	9,100	12,000	7,677	5,800	5,282	4,800	9,155	7,500	10,906	10,000	6,458	5,400	5,908	5,600	7,996
Freon-113	1200	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500	<0.5	<500	0.61	<500	<50	<500	<30	<500	<30	<500
Freon-123A			<100		<500		<200		<500		<500		<500		<500		<500		<500		<500
Vinyl Chloride	0.5	26.0	<100	26.0	<500	<900	<200	<1000	<500	24.0	<500	24.0	<500	27.0	<500	<50	<500	<30	<500	<30	<500
Total Halogenated Hydrocarbons		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	23,186	20,364	23,071	23,307	32,356
Total Concentration of VOCs		18,820	24,272	13,350	25,238	27,600	35,294	35,000	36,676	24,705	21,372	16,644	35,396	26,374	43,553	44,180	23,186	20,364	23,071	23,307	32,356

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)*	Nov-02	(D)*	Feb-03	(D)*	Apr-03	(D)*	Jul-03	Aug-03	Sep-03	(D)*	Dec-03	(D)*	Jan-04	Mar-04	May-04	(D)*	Aug-04	(D)*	Nov-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
n-Butylbenzene		<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
sec-Butylbenzene		<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
ter-Butylbenzene		<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
1,4-Dichlorobenzene	5	<20	<500	<300	<500	0.50	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
Ethylbenzene	300	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
Isopropylbenzene		<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200	<1000	<0.5	<200	<5	<200	<200	<100	<20	<100	<1	<100
p-Isopropyltoluene		<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
Methyl tert-Butyl Ether	13	<20	<2500	<300	<2500	<0.5	<500	<10	<500	<500	<2500	<0.5	<500	<5	<500	<500	<250	<20	<250	<1	<250
Naphthalene		<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200	<1000	<0.5	<200	<5	<200	<200	<100	<20	<100	<1	<100
n-Propylbenzene		<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
Toluene	150	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
1,2,4-Trimethylbenzene		<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
1,3,5-Trimethylbenzene		<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
Xylenes, total	1750	<30	<1000	<500	<1000	<1	<200	<20	<200	<200	<1000	<1	<200	<10	<200	<200	<100	<30	<100	<2	<100
Total Aromatic Hydrocarbons						0.50															
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
Bromoform	80	<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200	<1000	<0.5	<200	<5	<200	<200	<100	<20	<100	<1	<100
Carbon Tetrachloride	0.5	400.0	721.1	590.0	<500	180.0	130.0	120.0	124.0	<100	<500	75.0	<100	54.0	<100	<100	<50	<20	<50	7.7	<50
Chloroform	80	<20	<1500	<300	<1500	6.7	<300	<10	<300	<300	<1500	7.5	<300	<5	<300	<300	<150	<20	<150	2.2	<150
1,1-Dichloroethane	5	<20	<500	<300	<500	13.0	<100	10.0	<100	<100	<500	7.2	<100	<5	<100	<100	<50	<20	<50	1.9	<50
1,2-Dichloroethane	0.5	<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200	<1000	0.82	<200	<5	<200	<200	<100	<20	<100	<1	<100
1,1-Dichloroethene	6	68.0	<500	<300	<500	55.0	<100	34.0	<100	<100	<500	21.0	<100	14.0	<100	<100	<50	<20	<50	5.4	<50
cis-1,2-Dichloroethene	6	240.0	<500	<300	<500	290.0	230.0	260.0	129.0	<100	<500	130.0	118.0	86.0	<100	137.0	56.4	50.0	<50	33.0	<50
trans-1,2-Dichloroethene	10	<20	<500	<300	<500	8.9	<100	<10	<100	<100	<500	2.3	<100	<5	<100	<100	<50	<20	<50	<1	<50
Methylene Chloride	5	<30	<500	<500	<500	<1	<100	140.0	<100	<100	<500	<1	<100	<10	<100	<100	<50	66.0	<50	<1	<50
1,1,1,2-Tetrachloroethane		29.0	<1000	<300	<1000	12.0	<200	<10	<200	<200	<1000	<0.5	<200	<5	<200	<200	<100	<20	<100	<1	<100
1,1,2,2-Tetrachloroethane	1	<20	<500	<300	<500	<0.5	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
Tetrachloroethene	5	24,000	30,882	24,000	13,100	11,000	9,330	8,400	6,930	6,280	6,260	1,800	3,450	3,000	1,510	3,580	1,570	1,100	653.0	570.0	593.0
1,1,1-Trichloroethane	200	<20	<500	<300	<500	4.1	<100	<10	<100	<100	<500	0.94	<100	<5	<100	<100	<50	<20	<50	<1	<50
1,1,2-Trichloroethane	5	<20	<500	<300	<500	1.0	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
Trichloroethene	5	7,200	8,880	7,600	3,650	3,100	2,120	1,800	1,830	1,920	1,490	1,300	1,030	800.0	463.0	937.0	434.0	340.0	149.0	130.0	201.0
Freon-113	1200	<20	<500	<300	<500	0.94	<100	<10	<100	<100	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50
Freon-123A			<500		<500		<100		<100	<100	<500		<100		<100	<100	<50		<50		<50
Vinyl Chloride	0.5	<20	<500	<300	<500	28.0	<100	16.0	<100	<100	<500	2.3	<100	<5	<100	<100	<50	<20	<50	<1	<50
Total Halogenated Hydrocarbons		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	2,060	1,556	802.0	750.2	794.0
Total Concentration of VOCs		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	2,060	1,556	802.0	750.2	794.0

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

Constituent	MCL	7B-95-24 (Cont'd) (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	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
n-Butylbenzene		<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
sec-Butylbenzene		<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
ter-Butylbenzene		<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
1,4-Dichlorobenzene	5	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Ethylbenzene	300	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Isopropylbenzene		<3	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<10
p-Isopropyltoluene		<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Methyl tert-Butyl Ether	13	<3	<5	<50	<1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	<25
Naphthalene		<3	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<10
n-Propylbenzene		<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Toluene	150	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
1,2,4-Trimethylbenzene		<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
1,3,5-Trimethylbenzene		<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Xylenes, total	1750	<5	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<10
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Bromoform	80	<3	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<10
Carbon Tetrachloride	0.5	8.0	2.7	<10	3.3	5.6	5.0	2.5	1.5	<1	1.9	3.1	1.7	1.6	7.1	2.0	2.2	<10	2.2	<10	<5
Chloroform	80	3.6	<3	<30	0.98	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<30	<15
1,1-Dichloroethane	5	<3	<1	<10	0.42	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
1,2-Dichloroethane	0.5	<3	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<10
1,1-Dichloroethene	6	5.0	<1	<10	1.4	<1	<1	1.8	<1	<1	<1	2.3	1.5	1.2	2.5	<1	<1	<10	1.5	<10	<5
cis-1,2-Dichloroethene	6	26.0	14.7	<10	6.6	6.0	2.6	4.8	4.5	4.1	3.8	5.0	3.4	3.4	8.0	3.5	2.5	<10	2.8	<10	<5
trans-1,2-Dichloroethene	10	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Methylene Chloride	5	<5	<1	<10	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
1,1,1,2-Tetrachloroethane		<3	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<10
1,1,2,2-Tetrachloroethane	1	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Tetrachloroethene	5	600.0	268.0	269	180.0	177.0	156.0	129.0	106.0	105.0	105.0	137.0	78.1	81.8	431.0	93.8	102.0	107.0	95.3	52.5	56.7
1,1,1-Trichloroethane	200	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
1,1,2-Trichloroethane	5	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Trichloroethene	5	180.0	41.8	65.7	50.0	72.3	65.7	41.3	22.1	20.3	22.7	35.5	21.1	18.6	109.0	23.7	28.3	37.8	26.8	<10	16
Freon-113	1200	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Freon-123A			<1	<10		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Vinyl Chloride	0.5	<3	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<5
Total Halogenated Hydrocarbons		822.6	327.2	334.7	242.7	260.9	229.3	179.4	134.1	129.4	133.4	182.9	105.8	106.6	557.6	123.0	135.0	144.8	128.6	52.5	72.7
Total Concentration of VOCs		822.6	327.2	334.7	242.7	260.9	229.3	179.4	134.1	129.4	133.4	182.9	105.8	106.6	557.6	123.0	135.0	144.8	128.6	52.5	72.7

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

Constituent	MCL	7B-95-24 (continued)																			
		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	May-08	Jun-08	Jul-08	Aug-08	Sep-08
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	<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	<0.5	<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	<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	<0.5	<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	<2	<2	<1	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	1.2	<1	2.8	2.0	2.4	2.6	1.9	1.2	<1	<1	<1	<1	1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<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	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.8	3.2	1.8	3.0	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	1.3	<1	2.0	<1	<1	<1	1.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	47.5	64.1	54.0	55.4	105.0	76.2	90.0	99.0	82.5	61.0	46.0	48.3	19.2	33.2	37.0	31.8	20.3	23.7	12.6	22.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	9.7	17.7	13.4	16.7	24.0	16.1	23	25	21.5	11.5	9.1	13.3	3.3	11.2	10.9	8.8	6.5	8.2	2.9	8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<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							
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		59.0	85.0	70.4	75.1	131.8	94.3	115.4	126.6	105.9	73.7	55.1	61.6	22.5	45.7	48.9	42.6	26.8	31.9	15.5	32.3
Total Concentration of VOCs		59.0	85.0	70.4	75.1	131.8	94.3	115.4	126.6	105.9	73.7	55.1	61.6	22.5	45.7	48.9	42.6	26.8	31.9	15.5	32.3

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																		
Constituent	MCL	Jan-96(G)	(D) (G)*	Mar-96	Jun-96(G)	Sep-96*	(D)	Nov-96	Mar-97	Jun-97	Sep-97	Dec-97	(D)*	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	Sep-99
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
n-Butylbenzene		<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
sec-Butylbenzene		<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
ter-Butylbenzene		<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
1,4-Dichlorobenzene	5	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Ethylbenzene	300	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Isopropylbenzene		<10	<80	<1	<1	<2	<20	<10	<10	<20	<200	<2	<0.5	<10	<2	<20	<2	<10	<10	<2
p-Isopropyltoluene		<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Methyl tert-Butyl Ether	13								<25	<50	<500	<5	<0.5	<25	<5	<50	<5	<25	<25	<5
Naphthalene		<10	<80	<1	<1	<2	<20	<10	<10	<20	<200	<2	<0.5	<10	<2	<20	<2	<10	<10	<2
n-Propylbenzene		<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Toluene	150	<10	<80	<1	1.5	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
1,2,4-Trimethylbenzene		<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
1,3,5-Trimethylbenzene		<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Xylenes, total	1750	<20	<200	<2	<2	<4	<20	<10	<10	<20	<200	<2	<1	<10	<2	<20	<2	<10	<10	<2
Total Aromatic Hydrocarbons					1.5															
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Bromoform	80	<20	<80	<2	<2	<2	<20	<10	<10	<20	<200	<2	<0.5	<10	<2	<20	<2	<10	<10	<2
Carbon Tetrachloride	0.5	<10	0.7	<1	5.0	13.0	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Chloroform	80	<10	<80	1.1	1.5	2.2	<10	<5	<5	<10	<100	<1	0.81	<5	2.7	<10	6.0	<5	<5	2.4
1,1-Dichloroethane	5	<10	0.8	<1	2.3	2.4	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
1,2-Dichloroethane	0.5	<10	<80	<1	<1	<2	<20	<10	<10	<20	<200	<2	<0.5	<10	<2	<20	<2	<10	<10	<2
1,1-Dichloroethene	6	13.1	4.7	21.3	57.4	78.0	59.0	<5	8.1	11.2	<100	<1	0.88	<5	<1	<10	<1	<5	<5	2.7
cis-1,2-Dichloroethene	6	27.1	20.0	61.2	42.8	32.0	27.8	23.7	5.7	10.6	<100	4.2	5.0	7.6	2.3	<10	2.3	<5	<5	6.6
trans-1,2-Dichloroethene	10	<10	0.8	2.0	1.6	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Methylene Chloride	5	<10	<200	<1	<1	<4	<10	<5	<5	<10	<100	<1	<1	<5	<1	<10	<1	<5	<5	<1
1,1,1,2-Tetrachloroethane		<10	4.8	<1	<1	23.0	<20	<10	<10	<20	<200	<2	<0.5	<10	<2	<20	<2	<10	<10	<2
1,1,2,2-Tetrachloroethane	1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Tetrachloroethene	5	6280	4000	8100	12,300	16,000	12,600	6440	1990	2710	2570	593.0	710.0	1040	578.0	1150	147.0	216.0	418.0	4620
1,1,1-Trichloroethane	200	46.2	35.0	113.0	203.0	100.0	111.0	37.2	7.4	10.0	<100	1.7	2.2	<5	1.7	<10	<1	<5	<5	1.1
1,1,2-Trichloroethane	5	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Trichloroethene	5	136.0	110.0	171.0	225.0	610.0	731.0	273.0	92.5	134.0	107.0	16.4	17.0	46.2	30.0	59.9	4.0	<5	11.8	39.1
Freon-113	1200	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Freon-123A		<10		<1	<1		<10	<5	<5	<10	<100	<1		<5	<1	<10	<1	<5	<5	<1
Vinyl Chloride	0.5	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5	<5	<1	<10	<1	<5	<5	<1
Total Halogenated Hydrocarbons		6,502	4,177	8,470	12,839	16,861	13,529	6773.9	2103.7	2875.8	2677.0	615.3	735.89	1093.8	614.7	1209.9	159.3	216.0	429.8	9291.9
Total Concentration of VOCs		6,502	4,177	8,470	12,840	16,861	13,529	6,774	2,104	2,876	2,677	615.3	735.9	1,094	614.7	1,210	159.3	216.0	429.8	9,292

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)																			
		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	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Jul-03*	Aug-03*	Sep-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
n-Butylbenzene		<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
sec-Butylbenzene		<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
ter-Butylbenzene		<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
1,4-Dichlorobenzene	5	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Ethylbenzene	300	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Isopropylbenzene		<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20	<20	<2	<2	<5	<0.5	<0.5	<2
p-Isopropyltoluene		<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Methyl tert-Butyl Ether	13	<25	<50	<5	<50	<5	<50	<5	<500	<5	<50	<5	<5	<50	<50	<5	<5	<5	<0.5	<0.5	<5
Naphthalene		<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20	<20	<2	<2	<5	<0.5	<0.5	<2
n-Propylbenzene		<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Toluene	150	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
1,2,4-Trimethylbenzene		<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
1,3,5-Trimethylbenzene		<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Xylenes, total	1750	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20	<20	<2	<2	<10	<1	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Bromoform	80	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20	<20	<2	<2	<5	<0.5	<0.5	<2
Carbon Tetrachloride	0.5	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Chloroform	80	<5	<10	<1	<30	<3	<30	<3	<300	<3	<30	<3	<3	<30	<30	<3	<3	<5	<0.5	<0.5	<3
1,1-Dichloroethane	5	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
1,2-Dichloroethane	0.5	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20	<20	<2	<2	<5	<0.5	<0.5	<2
1,1-Dichloroethene	6	<5	<10	<1	<10	<1	<10	<1	<100	1.8	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
cis-1,2-Dichloroethene	6	5.3	<10	<1	12.2	31.3	<10	16.7	<100	10.6	<10	1.0	18.6	10.1	<10	4.1	2.4	14.0	3.6	0.75	<1
trans-1,2-Dichloroethene	10	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	8.6	<0.5	<0.5	<1
Methylene Chloride	5	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20	<20	<2	<2	<5	<0.5	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Tetrachloroethene	5	588.0	707.0	176.0	160.0	565.2	404.1	152.4	191.4	559.8	199.5	92.4	100.9	238.4	298.8	233.0	139.0	2,800	64.0	68.0	58.4
1,1,1-Trichloroethane	200	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
1,1,2-Trichloroethane	5	<5	<10	<1	<10	2.9	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Trichloroethene	5	47.2	44.0	9.3	<10	25.6	25.6	6.6	<100	31.7	<10	1.6	6.5	21.4	29.8	5.3	2.3	320.0	2.4	1.2	<1
Freon-113	1200	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Freon-123A		<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5			<1
Vinyl Chloride	0.5	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10	<10	<1	<1	<5	<0.5	<0.5	<1
Total Halogenated Hydrocarbons		640.5	751.0	185.3	172.2	625.0	429.7	175.7	191.4	603.9	199.5	95.0	126.0	269.9	328.6	242.4	143.7	3,142.6	70.0	69.95	58.4
Total Concentration of VOCs		640.5	751.0	185.3	172.2	625.0	429.7	175.7	191.4	603.9	199.5	95.0	126.0	269.9	328.6	242.4	143.7	3,143	70.0	70.0	58.4

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

Constituent	MCL	7B-95-25 (Cont'd) Dec-03	Mar-04	May-04	Aug-04	Nov-04	Mar-05	May-05	Aug-05	Jan-06	Feb-06	Mar-06*	May-06	Jul-06	Oct-06	Nov-06	Jan-07	Mar-07*	May-07	Jul-07	Sep-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	<0.5	<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	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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	<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	<1	<1	<0.5	<1	<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	<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	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
cis-1,2-Dichloroethene	6	5.9	1.9	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<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	<0.5	<1	<1	<0.5
Tetrachloroethene	5	14.7	7.7	5.1	3.6	51.2	2.9	4.3	30.3	5.0	3.3	4.1	2.2	4.8	5.8	10.2	1.2	1	1.7	<1	0.75
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<0.5
Trichloroethene	5	1.2	2.3	<1	<1	<1	<1	<1	3.3	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Total Halogenated Hydrocarbons		21.8	11.9	5.1	3.6	51.2	2.9	4.3	33.6	5.0	3.3	4.1	2.2	4.8	5.8	10.2	1.2	1	1.7		0.75
Total Concentration of VOCs		21.8	11.9	5.1	3.6	51.2	2.9	4.3	33.6	5.0	3.3	4.1	2.2	4.8	5.8	10.2	1.2	1.0	1.7		0.8

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 (well is on semi-annual sampling)													
Constituent	MCL	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1
Methyl tert-Butyl Ether	13	<5	<5																		<5
Naphthalene		<2	<2	<2	<2	<2	<2	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<10	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<20	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<9	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<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
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<5	0.87	0.74	0.75	1.3	<1	1.2	1.1	<1	<1	<1	<9	1.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	20.4	8.9	6.0	5.6	4.9	10.3	5.9	14.1	7.0	4.8	<1	9.2	13.0	6.9
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<5	0.96	1.2	1.4	3.0	1.6	1.7	2.1	1.7	<1	1.1	<9	1.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1
Tetrachloroethene	5	<1	<1	3.8	<1	<1	<1	540.0	240.0	170.0	170.0	150.0	230.0	153.0	262.0	162.0	144.0	<1	255	240	171
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	11.1	5.1	3.7	3.8	3.3	6.3	2.9	4.0	4.9	2.3	<1	2.5	<9	1.6
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1
Trichloroethene	5	<1	<1	2.5	<1	<1	<1	98.8	48.0	34.0	29.0	29.0	37.8	26.9	50.3	37.6	23.1	30.8	56.8	55.0	38.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<5	<5	<1	<1	<1	<1	<1	<9	<1
Freon-123A		<1	<1					<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1
Total Halogenated Hydrocarbons				6.3				670.3	307.7	218.03	212.44	191.45	292.3	192.7	336.5	220.2	178.3	37.5	327.7	308.0	223.3
Total Concentration of VOCs				6.3				670.3	307.7	218.0	212.4	191.5	292.3	192.7	336.5	220.2	178.3	37.5	327.7	308.0	223.3

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

Constituent	MCL	16-94-13 (Cont'd) (D)*	Jun-97	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
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	<0.5	<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	1.0	<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												1.0									
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	2.8	3.2	2.4	1.0	3.3	2.9	1.8	2.4	1.9	1.5	<1	<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
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	6.2	5.4	4.4	4.1	5.7	5.3	3.5	3.8	2.5	2.4	4.6	4.0	3.4	5.2	4.6	4.3	3.1	<1	2.5	2.3
cis-1,2-Dichloroethene	6	1.3	1.1	<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
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	120	129	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	32.0
1,1,1-Trichloroethane	200	2.0	1.6	1.0	1.0	1.2	1.4	<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	27.0	41.2	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	16.0	11.6
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		<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		160.4	182.6	130.2	153.2	164.9	166.0	140.4	135.9	119.7	106.4	122.6	114.1	94.4	122.7	107.7	103.3	96.4	71.5	60.1	45.9
Total Concentration of VOCs		160.4	182.6	130.2	153.2	164.9	166.0	140.4	135.9	119.7	106.4	123.6	114.1	94.4	122.7	107.7	103.3	96.4	71.5	60.1	45.9

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

		16-94-13 (Cont'd)					16-95-3 (well is on semi-annual sampling)														
Constituent	MCL	Feb-05	Aug-05	Aug-06	Aug-07	Aug-08	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	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<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	<1	<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<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	<1	<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<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	<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	<5	<5	<0.5	<5
Naphthalene		<2	<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	<1	<0.5	<1	<1	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<1	<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	<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	<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	<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	3.4	<3	<3	<3	<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	<1	<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	<2	<0.5	<1	<1	<1	<1	<1	<5	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	1.3	<1	1.9	<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	<1	<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	<1	<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	<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	31.1	38.8	28.8	21.4	26	<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	<1	<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	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	12.1	15.6	11.5	10.4	12.5	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	<1	<0.5	<5	<5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<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	<1	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		46.6	54.4	41.6	31.8	40.4	18.8	36.6	34.0	48.9	55.6	32.9	33.7	26.1	53.7	45.3	35.0	50.4	25.6	30.4	33.2
Total Concentration of VOCs		46.6	54.4	41.6	31.8	40.4	18.8	36.6	34.0	48.9	55.6	32.9	33.7	26.1	53.7	45.3	35.0	50.4	25.6	30.4	33.2

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 (well is on annual sampling)					
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	Dec-94	Dec-94	(D) (G)*	Mar-95*	May-95*	Aug-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	<0.5	<0.5	<0.5	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<1	<0.5	<0.5	<0.5	<0.5	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
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	<1	<0.5	<0.5	<0.5	0.74	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	0.80	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																				1.54	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
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	<1	3.1	3.0	1.5	2.6	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	0.59	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<1	<0.5	<0.5	<0.5	<0.5	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<1	<1	<1	<1	<1	<1	<1	1.0	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<1	<0.5	<0.5	<0.5	<0.5	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	7.7	<0.5	<0.5	<1	<1	<1	<1	<1	0.54	0.56	0.71	5.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
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	<1	1.2	1.2	4.5	8.3	4.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	1.3	1.3	<0.5	<0.5	<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	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1
Total Halogenated Hydrocarbons		30.8	29.7	26.2	31.3	31.4	26.6	24.0	35.7	23.3	29.7	20.9	23.6	22.0	15.1		6.14	7.06	6.71	16.99	4.8
Total Concentration of VOCs		30.8	29.7	26.2	31.3	31.4	26.6	24.0	35.7	23.3	29.7	20.9	23.6	22.0	15.1		6.1	7.1	6.7	18.5	4.8

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

Constituent	MCL	25-94-12 (Cont'd)																			
		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	Jan-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		<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	5.5	<1	<1	<1	1.1	<1	5.1	2.2	3.0	2.4	4.6	<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	<1	2.2	<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	<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		<1	<1	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.2	5.2	4.3	<1	<1	<1	4.5	1.5	<1	<1	<1	2.1	<1	<1	<1	<1	<1	5.0	2.2	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
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.2	20.7	4.8	3.0	<1	4.9	<1	13.2	4.0	4.7	4.3	10.6	3.9	3.5	4.5	2.9	3.2	3.0	4.4	3.0
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		5.4	33.6	9.1	3.0		6.0	4.5	19.8	6.2	7.7	6.7	17.3	3.9	3.5	4.5	2.9	3.2	8.0	6.6	4.3
Total Concentration of VOCs		5.4	33.6	9.1	3.0		6.0	4.5	19.8	6.2	7.7	6.7	17.3	3.9	3.5	4.5	2.9	3.2	8.0	6.6	4.3

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 (well is on annual sampling)															
Constituent	MCL	Jul-05	Jul-06	Aug-07	Aug-08	Sep-95	(S)*	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96	Mar-97	May-97	Aug-97	Nov-97	Mar-98	May-98	Sep-98	Nov-98	Feb-99
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	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<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	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<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	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<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	<1	<1	<1	<1	1.8	1.3	1.4	2.0	1.6	1.4	<1	1.9	1.4	<1	1.2	2.3	2.8	<1	<1	1.2
Chloroform	80	<3	<3	<3	<3	2.8	2.4	3.2	9.3	4.1	1.8	<1	3.1	2.0	1.3	2.4	4.5	6.3	3.0	3.8	3.0
1,1-Dichloroethane	5	<1	<1	<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	<1	0.77	<1	<1	<1	<2	<2	<2	<2	<2	1.2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	1.8	1.3	2.0	1.3	1.7	<1	<1	<1	1.1	<1	<1	<1	1.2	<1	<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	<1	<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	<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	<1	<0.5	<1	<1	<1	<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	<1	<1	<1	<1	3.9	4.0	4.4	2.2	2.9	3.0	1.6	1.4	1.9	2.6	4.8	1.7	2.0	1.8	2.2	12.8
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	2.4	3.0	3.8	2.3	17.1	15.0	17.8	11.4	9.8	12.5	6.4	8.2	8.5	8.4	14.4	10.7	11.7	7.0	8.6	6.9
Freon-113	1200	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1	<1	<1
Freon-123A		<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		2.4	3.0	3.8	2.3	27.4	24.77	28.8	26.2	20.1	18.7	8.0	14.6	14.9	12.3	24.0	19.2	25.3	11.8	14.6	23.9
Total Concentration of VOCs		2.4	3.0	3.8	2.3	27.4	24.8	28.8	26.2	20.1	18.7	8.0	14.6	14.9	12.3	24.0	19.2	25.3	11.8	14.6	23.9

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

Constituent	MCL	25-95-5 (Cont'd) 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	Oct-06	Nov-06	Dec-06*	Jan-07*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	1.0	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
n-Butylbenzene		<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	<0.5	<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		
1,4-Dichlorobenzene	5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Isopropylbenzene		<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	<0.5	<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		
n-Propylbenzene		<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,2,4-Trimethylbenzene		<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	<0.5	<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	<1	<1
Total Aromatic Hydrocarbons								1.0													
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
Carbon Tetrachloride	0.5	1.4	1.1	1.2	<1	<1	1.3	1.7	<1	0.58	1.3	1.0	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Chloroform	80	3.0	3.3	<1	<3	<3	<3	3.6	<3	3.0	<3	<3	<3	<3	<3	<3	<3	<3	<3	1.1	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
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	<0.5	<0.5
Tetrachloroethene	5	1.4	2.5	2.0	1.9	<1	1.9	<1	1.1	6.6	2.1	1.2	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
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	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Trichloroethene	5	6.7	9.1	6.2	6.0	5.5	6.8	5.5	4.3	3.3	4.2	5.3	4.1	1.4	<1	1.1	<1	<1	1.3	2.0	0.59
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
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	<0.5	<0.5
Total Halogenated Hydrocarbons		12.5	16.0	10.5	7.9	5.5	10.0	10.8	5.4	13.48	7.6	7.5	4.1	1.4		1.1			1.3	3.1	0.59
Total Concentration of VOCs		12.5	16.0	10.5	7.9	5.5	10.0	11.8	5.4	13.5	7.6	7.5	4.1	1.4		1.1			1.3	3.1	0.6

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

Constituent	MCL	25-95-5 (Cont'd)																			
		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*	Jun-08*	Jul-08*	Aug-08*	Sept-08*
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	<0.5	<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	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethane	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<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	0.58	0.52	0.59	0.57	1.3	1.4	0.7	0.5	0.64	0.76	<0.5	0.58	0.60	0.54	<0.5	<0.5	<0.5	0.59	1.7	0.67
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		0.58	0.52	0.59	0.57	1.3	1.4	0.7	0.5	0.64	0.76		0.58	0.6	0.54				0.59	1.7	0.67
Total Concentration of VOCs		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				0.6	1.7	0.7

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

Constituent	MCL	25-95-26 (well is on annual sampling)																				
		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	Aug-00	Feb-01	Aug-01	Mar-02	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<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	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13								<5	<5	<5		<5	<5	1.3	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<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	<1	<1	<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	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons															1.3							
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.5	3.7	2.5	<1	<1	1.8	<1	<1	<1	3.9	0.87	<1	<1	2.5	<1	4.0	<1	<1	<1	<1	<1
Chloroform	80	5.4	5.8	9.2	<1	<1	9.8	6.7	3.3	5.2	10.8	7.0	3.4	3.3	8.7	2.9	10.7	3.6	3.2	<3	3.5	<1
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	0.57	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.3	0.77	<1	<1	<1	<1	<1	<1	<1	<1	0.60	<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	<0.5	<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
1,1,1,2-Tetrachloroethane		<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	194.0	170.0	8.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	27.3	35.0	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	2.3	2.2	3.5	2.8	2.9
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		233.5	215.84	22.7		4.6	13.2	8.2	4.7	7.1	16.2	11.27	5.0	5.0	13.7	5.4	17.3	5.9	5.4	3.5	6.3	2.9
Total Concentration of VOCs		233.5	215.8	22.7		4.6	13.2	8.2	4.7	7.1	16.2	11.3	5.0	5.0	15.0	5.4	17.3	5.9	5.4	3.5	6.3	2.9

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-03*	Sep-02	Aug-03*	Jan-04	Jul-04	Aug-05	Jul-06	Aug-07	Aug-08	Apr-96	Jun-96	Jul-96	(D)*	Dec-96(G)	Mar-97	Jun-97	Aug-97	Nov-97	Feb-98	May-98*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,4-Dichlorobenzene	5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<0.5	<5	<0.5	<5	<5	<5	<5	<5							<5	<5	<5	<5	<5	<0.5
Naphthalene		<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Toluene	150	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	0.58
1,2,4-Trimethylbenzene		<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					0.58
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	0.78	<1	0.78	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Chloroform	80	3.5	<1	3.5	<1	<1	<1	<3	<3	<3	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethane	5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
1,1,1,2-Tetrachloroethane		<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	13.0	<1	13.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	3.8	2.9	3.8	2.5	3.0	2.8	3.1	3.1	2.5	<1	<1	<1	1.5	0.84	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Freon-123A		<0.5	<1	<0.5	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		21.1	2.9	21.1	2.5	3.0	2.8	3.1	3.1	2.5				1.5	0.84						
Total Concentration of VOCs		21.1	2.9	21.1	2.5	3.0	2.8	3.1	3.1	2.5				1.5	0.8						0.6

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

Constituent	MCL	25-95-27 (Cont'd) 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	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	<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	1.4	<1	<1	<1	<1	<1	<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				1.4																	
Total Concentration of VOCs				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)															25-98-10 (well is on semi-annual sampling)				
Constituent	MCL	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	Nov-98(G	Oct-99	(D)*	Nov-99	Feb-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	<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
1,4-Dichlorobenzene	5	<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	<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	<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	<1	<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																					
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	1.7	2.4	2.5	1.5	2.2
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	2.9	3.4	3.6	4.3	<1
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	1.6	1.9	1.3	1.0
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	<1	<1	<1	<1	<1	<1	<1	<1	1.3	1.7	2.4	1.6	2.3
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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	7.7	14.8	15.0	11.0	9.4
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	<0.5	<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																	13.6	23.9	25.40	19.7	14.9
Total Concentration of VOCs																	13.6	23.9	25.4	19.7	14.9

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

Constituent	MCL	25-98-10 (Cont'd) 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	Aug-05	Jul-06	Jul-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	1.0	<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
1,4-Dichlorobenzene	5	<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									1.0											
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	2.6	1.4	1.8	1.5	1.7	2.8	2.1	2.7	2.3	2.0	2.0	2.0	2.5	1.4	2.1	1.5	<1	<1	<1
Chloroform	80	3.3	<3	3.0	<3	3.1	<3	<3	3.3	<3	4.5	3.1	2.8	<1	<1	<1	<1	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.61	<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	1.6	1.1	<1	<1	<1	1.9	1.6	1.7	1.1	1.2	<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
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	2.2	1.8	1.6	1.8	1.8	2.8	1.7	1.6	1.0	1.7	1.1	20.0	1.1	1.6	<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	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	6.6	<1	2.1	1.7
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		22.1	14.9	16.8	14.0	16.5	21.3	16.7	19.0	13.8	19.1	12.1	34.61	9.8	10.4	7.4	8.1		2.1	1.7
Total Concentration of VOCs		22.1	14.9	16.8	14.0	16.5	21.3	16.7	20.0	13.8	19.1	12.1	34.6	9.8	10.4	7.4	8.1		2.1	1.7

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

Constituent	MCL	25-98-10 (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	0.68	<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	<0.5	1.6	<0.5	<0.5
Chloroform	80	<3	<3	1.40	<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	<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	1.50	<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	<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	2.5	3.2	3.9	1.1	0.7	0.88	<05	2.0	4.20	3.8	<0.5	0.77	0.65	<0.5	1.1	<0.5	0.76	2.0	1.4	<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		2.5	3.2	7.48	1.1	0.7	0.88		2	6.43	5.8		0.77	0.65		1.1		0.76	3.6	1.4	
Total Concentration of VOCs		2.5	3.2	7.5	1.1	0.7	0.9		2.0	6.4	5.8		0.8	0.7		1.1		0.8	3.6	1.4	

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

		25-98-10 (Cont'd)				25A-95-15 (well is on semi-annual sampling)															
Constituent	MCL	Jun-08*	Jul-08*	Aug-08*	Sept-08*	Sep-95	(S)*	Dec-95	Mar-96	Jun-96	Sep-96*	(D)	Nov-96	Mar-97	Jun-97	Sep-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene						<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene						<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene						<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5					<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene						<1	<0.5	<1	<1	<1	<0.5	<1	<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
Methyl tert-Butyl Ether	13													<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene						<1	<0.5	<1	<1	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene						<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene						<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene						<1	<0.5	<2	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	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	<1	<1	<1
Chloroform	80	<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	5.7	2.7	3.8	3.3	3.2
1,1-Dichloroethane	5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	0.68	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<0.5	<0.5	<0.5	11.1	7.6	155.0	123.0	151.0	120.0	107.0	92.9	89.8	39.9	<1	62.9	64.8	93.2	89.3	114.0
cis-1,2-Dichloroethene	6	<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	1.0	<1	1.4	1.3	2.1	1.9	3.2
trans-1,2-Dichloroethene	10	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	0.77	<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	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Tetrachloroethene	5	<0.5	<0.5	<0.5	<0.5	<1	0.55	1.7	3.2	2.5	3.0	2.0	2.0	1.6	9.4	2.1	5.1	1.8	2.0	1.7	1.6
1,1,1-Trichloroethane	200	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<1	0.74	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.3	<0.5	0.7	<0.5	11.0	10.0	202.0	304.0	225.0	270.0	287.0	250.0	188.0	162.0	130.0	167.0	157.0	204.0	178.0	186.0
Freon-113	1200	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A						<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	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	<1	<1	<1
Total Halogenated Hydrocarbons		1.3		0.7		23.5	19.35	365.8	438.6	386.9	403.39	401.9	351.5	283.6	214.9	136.2	242.1	227.6	305.1	274.2	308.0
Total Concentration of VOCs		1.3		0.7		23.5	19.4	365.8	438.6	386.9	403.4	401.9	351.5	283.6	214.9	136.2	242.1	227.6	305.1	274.2	308.0

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

Constituent	MCL	25A-95-15 (Cont'd)																			
		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	Jul-06	Mar-07	Sep-07	Feb-08	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<25	<5	<50	<50	<50	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	3.3	3.2	5.0	<15	4.3	<30	<30	<30	<1	<1	1.5	<1	<1	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	134.0	108.0	133.0	99.8	141.1	100.7	122.3	78.9	67.5	70.0	53.0	78.7	52.8	3.7	11.7	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	3.5	2.7	4.7	3.0	4.1	<10	<10	<10	2.6	3.2	3.1	3.5	2.3	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<5	1.0	<10	<10	<10	<1	<1	0.92	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	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	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	300.0	186.0	295.0	255.5	278.9	324.9	343.1	202.3	194.0	190.0	140.0	152.0	144.0	18.9	44.7	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		442.6	302.0	441.5	358.3	431.9	425.6	465.4	281.2	266.2	265.5	200.62	235.7	200.7	22.6	56.4					
Total Concentration of VOCs		442.6	302.0	441.5	358.3	431.9	425.6	465.4	281.2	266.2	265.5	200.6	235.7	200.7	22.6	56.4					

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

Constituent	MCL	25A-98-1 (well is on semi-annual sampling)																				
		Jul-98	(D)*	Sep-98	Dec-98	Feb-99	May-99#	Sep-99	Nov-99	Mar-00	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	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<50	<50	<50	<5	<5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<6	<3	<3	<30	<30	<30	<30	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2
1,1-Dichloroethene	6	2.4	2.5	1.6	8.2	11.7	5.0	16.5	21.9	17.2	18.7	9.0	18.8	19.7	14.9	<10	14.1	<10	8.6	7.0	6.0	6.3
cis-1,2-Dichloroethene	6	1.1	1.6	1.3	4.7	6.3	3.3	6.5	10.1	11.2	9.4	6.0	9.9	10.7	<10	<10	<10	<10	3.0	3.3	4.5	4.8
trans-1,2-Dichloroethene	10	<1	<0.5	<1	1.0	1.4	<1	2.5	3.2	3.5	3.1	1.5	2.8	2.8	<10	<10	<10	<10	1.2	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	1.7	6.0	<2	<1	<1	<10	<10	<10	<10	<1	<1	1.4	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	2.6	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Trichloroethene	5	102.4	110.0	74.9	144.0	170.0	120.0	285.0	314.0	306.0	363.0	191.4	220.5	297.7	213.0	191.8	292.1	170.0	164.0	104.2	100.0	103.0
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1
Total Halogenated Hydrocarbons		105.9	114.1	77.8	157.9	189.4	128.3	310.5	349.2	339.6	400.2	210.5	252.0	330.9	227.9	191.8	306.2	170.0	176.8	114.5	111.9	114.1
Total Concentration of VOCs		105.9	114.1	77.8	157.9	189.4	128.3	310.5	349.2	339.6	400.2	210.5	252.0	330.9	227.9	191.8	306.2	170.0	176.8	114.5	111.9	114.1

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

Constituent	MCL	25A-98-1 (Cont'd)																			
		Feb-04	Aug-04	Feb-05	Aug-05	Oct-05	Feb-06	Feb-06	Mar-06	Mar-06	Apr-06	Jun-06	Jul-06	Aug-06	Oct-06	Nov-06	Dec-06	Feb-07	Mar-07	Apr-07	May-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	1.4	<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																				1.4	
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	4.2	2.4	3.3	<1	3.6	4.1	3.6	12.5	9.9	2.8	<1	8.5	<1	<1	3.0	<1	<1	3.8	<1	5.6
cis-1,2-Dichloroethene	6	2.4	1.6	2.6	2.0	2.7	1.7	2.0	9.4	6.5	2.8	<1	6.3	<1	<1	2.2	<1	<1	2.2	<1	2.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	2.7	2.3	<1	<1	2.4	<1	<1	<1	<1	<1	<1	<1	1.3
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	66.3	48.6	54.7	36.7	61.3	56.2	57.1	294.0	232.0	69.2	25.0	251.0	6.7	6.8	101.0	21.0	1.6	115.0	16.3	147.0
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		72.9	52.6	60.6	38.7	67.6	62.0	62.7	318.6	250.7	74.8	25.0	268.2	6.7	6.8	106.2	21.0	1.6	121.0	16.3	156.8
Total Concentration of VOCs		72.9	52.6	60.6	38.7	67.6	62.0	62.7	318.6	250.7	74.8	25.0	268.2	6.7	6.8	106.2	21.0	1.6	121.0	17.7	156.8

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 (well is on semi-annual sampling)				
Constituent	MCL	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	Sep-08	Jun-98	(D)*	Sep-98	Dec-98	Mar-99
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	<10	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
1,4-Dichlorobenzene	5	<1	<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	<1	<0.5	<10	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2
p-Isopropyltoluene		3.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5							<5	<0.5	<50	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
1,3,5-Trimethylbenzene		<1	<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	<2	<1	<20	<2	<2
Total Aromatic Hydrocarbons		3.5																			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	0.51	<10	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	1.8	<10	1.4	<1
1,2-Dichloroethane	0.5	<2	<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	4.4	<1	2.3	<1	5.7	4.2	3.3	6.6	2.1	4.7	2.0	4.4	<1	<1	61.9	77.0	50.1	66.6	4.1
cis-1,2-Dichloroethene	6	<1	3.4	<1	2.8	2.2	3.9	3.0	3.4	4.9	2.8	3.7	2.8	3.9	1.6	<1	4.4	6.1	<10	4.8	<1
trans-1,2-Dichloroethene	10	<1	1.5	<1	<1	<1	1.2	1.1	<1	2.1	<1	<1	<1	1.4	<1	<1	1.2	1.3	<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	<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	<1	<0.5	<10	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.63	<10	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.64	<10	<1	<1
Trichloroethene	5	13.8	143.0	31.9	94.1	30.7	131.0	135	109.0	218	62.7	130	57.4	145	30.7	6.5	390.0	400.0	324.0	352.0	34.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.51	<10	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1							<1	<0.5	<10	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1
Total Halogenated Hydrocarbons		13.8	152.3	31.9	99.2	32.9	141.8	143.3	115.7	231.6	67.6	138.4	62.2	154.7	32.3	6.5	458.7	488.49	374.1	424.8	38.6
Total Concentration of VOCs		17.3	152.3	31.9	99.2	32.9	141.8	143.3	115.7	231.6	67.6	138.4	62.2	154.7	32.3	6.5	458.7	488.5	374.1	424.8	38.6

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

Constituent	MCL	25A-98-3 (Cont'd) (D)*	Jun-99	Sep-99	Nov-99	Mar-00	May-00	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<50	<5	<5	<5	<5	<5	<5	<50	<50	<50	<50	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	1.0	<1	<1	<1
Bromoform	80	<0.5	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<1	<10	<1	<1	<1	<3	<3	<3	<30	<30	<30	<30	<3	<3	<3	<3	<1	<1	<1
1,1-Dichloroethane	5	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	5.7	12.1	31.8	43.2	4.3	8.9	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	4.0
cis-1,2-Dichloroethene	6	0.57	1.3	<10	3.7	<1	1.3	1.6	2.9	<1	<10	<10	<10	<10	1.7	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	1.8	4.2	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	37.0	128.0	279.0	267.0	111.0	167.0	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
Freon-113	1200	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		43.27	141.4	310.8	313.9	115.3	177.2	169.2	319.3	120.3	292.9	245.2	364.7	448.3	263.9	162.3	95.0	105.7	58.0	74.8	52.7
Total Concentration of VOCs		43.3	141.4	310.8	313.9	115.3	177.2	169.2	319.3	120.3	292.9	245.2	364.7	448.3	263.9	162.3	95.0	105.7	58.0	74.8	52.7

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

Constituent	MCL	25A-98-3 (Cont'd)																			
		Feb-04	Jun-04	Sep-04	Nov-04	Feb-05	Apr-05	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
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	<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	2.4	3.1	4.0	5.2	3.3	<1	<1	<1	<1	2.4	<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	3.6	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.2	<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	35.7	43.3	42.9	57.4	58.1	31.7	28.7	33.0	22.0	26.4	26.6	21.5	21.3	19.1	18.8	20.0	20.3	24.4	14.5	12.4
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		41.7	47.6	46.9	62.6	61.4	31.7	28.7	33.0	22.0	28.8	26.6	21.5	21.3	19.1	18.8	22.2	20.3	24.4	14.5	12.4
Total Concentration of VOCs		41.7	47.6	46.9	62.6	61.4	31.7	28.7	33.0	22.0	28.8	26.6	21.5	21.3	19.1	18.8	22.2	20.3	24.4	14.5	12.4

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

Constituent	MCL	25A-98-3 (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	Jan-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	<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	<0.5	<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	<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	<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		<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	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	1.1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<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	<0.5	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	1.1	1.5
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	<1	<0.5	<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	<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	13.3	14.1	13.0	12.3	13.6	17.1	13.9	14.6	12.8	13.9	15.2	13.1	10.8	14.2	17.0	16.9	21	16.3	19.2	20.0
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		<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	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		13.3	14.1	14.1	12.3	13.6	18.3	13.9	14.6	12.8	13.9	15.2	13.1	10.8	14.2	17.0	16.9	22.4	16.3	20.3	21.5
Total Concentration of VOCs		13.3	14.1	14.1	12.3	13.6	18.3	13.9	14.6	12.8	13.9	15.2	13.1	10.8	14.2	17.0	16.9	22.4	16.3	20.3	21.5

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 (well is on semi-annual sampling)												
Constituent	MCL	Feb-08	Mar-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5							<5	<0.5	<5	<5	<5	<5	<5	<50	<50	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<20	<20	<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	<10	<10	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<3	<3	<3	<3	<30	<30	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2	<2
1,1-Dichloroethene	6	1.0	<1	<1	<1	<1	<1	<1	6.0	3.9	<1	4.5	1.2	1.1	2.6	<10	<10	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	0.55	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<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	<10	<10	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.3	<1	<1	2.5	<1	<10	<10	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	0.58	<1	<1	<1	1.1	<1	<10	<10	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Trichloroethene	5	16.8	19.4	10.6	17.1	15.1	13.4	11.1	293.0	210.0	106.0	219.9	106.8	93.1	139.1	342.8	194.9	78.0	57.2	42.2	61.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Freon-123A		<1							<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1
Total Halogenated Hydrocarbons		17.8	19.4	10.6	17.1	15.1	13.4	11.1	299.0	215.03	107.3	224.4	108.0	97.8	141.7	342.8	194.9	78.0	57.2	42.2	61.8
Total Concentration of VOCs		17.8	19.4	10.6	17.1	15.1	13.4	11.1	299.0	215.0	107.3	224.4	108.0	97.8	141.7	342.8	194.9	78.0	57.2	42.2	61.8

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

Constituent	MCL	25A-98-7 (Cont'd) Aug-03	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
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	<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	<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	2.4	<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	45.4	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
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		45.4	25.6	21.2	32.9	21.7	10.6	10.5	15.4	17.1	12.6	12.1	11.5	13.6	10.8	9.4	8.3	11.8	8.2	6.8	11.6
Total Concentration of VOCs		45.4	25.6	21.2	32.9	21.7	10.6	10.5	15.4	17.1	12.6	12.1	11.5	13.6	10.8	9.4	8.3	11.8	8.2	6.8	11.6

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

Constituent	MCL	25A-98-7(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	(D)*	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	<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			
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	<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	<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	7.9	11.7	7.0	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	13.0	8.2	8.5
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	<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		7.9	11.7	7.0	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	13.0	8.2	8.5
Total Concentration of VOCs		7.9	11.7	7.0	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	13.0	8.2	8.5

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 (well is on semi-annual sampling)														
Constituent	MCL	May-08	Jun-08	Jul-08	Aug-08	Sep-08	May-99(G	Jul-99	(D)*	Dec-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	May-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Methyl tert-Butyl Ether	13						<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<50	<50	<5	<50	<25	<50
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Chloroform	80	<3	<3	<3	<3	<3	<1	4.6	4.3	<1	<1	<1	<3	<3	<3	<30	<30	<3	<30	<15	<30
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	9.7	13.9	12.0	23.6	15.3	17.6	13.5	16.5	22.0	15.9	16.0	14.1	14.7	13.3	20.3
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	0.52	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.1	<1	2.8	<1	<1	<1	<10	<10	<1	<10	<5	<10
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	6.3	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	0.61	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Trichloroethene	5	7.5	7.1	6.6	9.6	6.2	252.0	244.0	140.0	385.0	177.0	337.0	236.9	228.1	268.2	284.3	278.0	320.0	271.2	242.2	310.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Freon-123A							<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10
Total Halogenated Hydrocarbons		7.5	7.1	6.6	9.6	6.2	268.0	262.5	157.43	409.7	192.3	357.4	250.4	244.6	290.2	300.2	294.0	334.1	285.9	255.5	331.0
Total Concentration of VOCs		7.5	7.1	6.6	9.6	6.2	268.0	262.5	157.4	409.7	192.3	357.4	250.4	244.6	290.2	300.2	294.0	334.1	285.9	255.5	331.0

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

		25A-99-2 (Cont'd)												26-92-11 (well is on annual sampling)							
Constituent	MCL	Feb-03	Aug-03	Mar-04	Aug-04	Feb-05	Aug-05	Feb-06	Aug-06	Feb-07	Sep-07	Jan-08	Aug-08	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	(D)*	Jun-94
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
1,4-Dichlorobenzene	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1
p-Isopropyltoluene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5									
Naphthalene		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1
n-Propylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1.0	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	1.0	<1	<1	<1	<0.5	<1
1,1-Dichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1
1,1-Dichloroethene	6	15.5	16.2	13.5	12.2	9.2	<1	7.1	2.0	5.8	3.4	3.2	<1	6.8	<1	1.0	<1	<1	<1	0.6	<1
cis-1,2-Dichloroethene	6	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
1,1,1,2-Tetrachloroethane		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	15.9	15.9	21.6	13.0	25.3	12.1	12.0	9.8
1,1,1-Trichloroethane	200	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	1.2	1.0	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	265.0	304.0	245.0	241.0	155.0#	161.0	157.0	152.0	139.0	99.2	88.9	54.4	<5	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1		<1
Freon-123A		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		280.5	320.2	258.5	253.2	164.2	161.0	164.1	154.0	144.8	102.6	92.1	54.4	22.7	17.1	24.6	13.0	25.3	12.1	12.6	9.8
Total Concentration of VOCs		280.5	320.2	258.5	253.2	164.2	161.0	164.1	154.0	144.8	102.6	92.1	54.4	22.7	17.1	24.6	13.0	25.3	12.1	12.6	9.8

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

Constituent	MCL	26-92-11 (Cont'd) Aug-94	Dec-94*	(D)*	Jan-95*	Jun-95*	Aug-95	Nov-95	Mar-96	Jun-96	Mar-97	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Mar-00	Sep-00	Feb-01	Sep-01	Mar-02
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	<1	<1	1.7
n-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<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	<1	<1	<1
Methyl tert-Butyl Ether	13										<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<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	<2
Total Aromatic Hydrocarbons																					1.7
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	<1	<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	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<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	0.74	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<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	0.90	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	1.1	1.2	<0.5	0.78	1.0	1.3	<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	<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	<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		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<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	<1	<1	<1
Tetrachloroethene	5	20.4	15.0	16.0	13.0	13.0	13.8	17.2	11.8	9.8	9.2	9.9	9.1	10.3	7.0	9.0	8.2	10.1	11.0	8.1	9.2
1,1,1-Trichloroethane	200	<1	0.51	0.55	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<0.5	0.98	<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	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<0.5	<0.5	<0.5	<0.5	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		20.4	16.61	17.75	15.62	13.78	14.8	18.5	11.8	9.8	9.2	9.9	9.1	10.3	7.0	9.0	8.2	10.1	11.0	8.1	9.2
Total Concentration of VOCs		20.4	16.6	17.8	15.6	13.8	14.8	18.5	11.8	9.8	9.2	9.9	9.1	10.3	7.0	9.0	8.2	10.1	11.0	8.1	10.9

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

		26-92-11 (Cont'd)							27-92-20 (well is on semi-annual sampling)												
Constituent	MCL	Sep-02	Aug-03*	Aug-04	Aug-05	Jul-06	Sep-07	Aug-08	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*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	10.9	5.7	<0.5
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5														
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<5	16	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.57
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<5	6.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons										22.1									10.9	5.7	0.57
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	1.9	<1	<1	2.1	<1	<0.5
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	32.2	31	36.0	24.5	16.7	19.5	23.4	2.6	<1	<1	3.9	12.8	4.2
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	49.6	<2	47.2	20.7	25.6	30.3	37.2	39.6	12.6	21.9	30.1	31.5	13.0
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<5	3.4	1.9	<1	2.1	<1	3.3	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<5	44	11.4	<1	3.3	1.2	1.5	<1	<1	<1	<1	1.2	0.52
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<5	<2	4.9	1.3	2.4	2.9	3.2	<1	<1	1.5	1.2	3.2	<0.5
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<5	36	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	10.5	9.9	8.5	9.8	10.3	7.4	9	72.0	48	24.5	32.7	25.3	24.4	84.2	8.6	2.8	11.6	22.5	41.5	12.0
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	80.4	43	19.7	24.9	32.6	32.6	36.3	9.3	3.7	13.8	18.2	50.1	11.0
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	5.4		2.3	2.2	3.8	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<0.5	<1	<1	<1	<1		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		10.5	9.9	8.5	9.8	10.3	7.4	9	239.6	205.4	147.9	106.3	111.8	110.9	189.1	62.0	19.1	48.8	78.0	140.3	40.72
Total Concentration of VOCs		10.5	9.9	8.5	9.8	10.3	7.4	9	239.6	227.5	147.9	106.3	111.8	110.9	189.1	62.0	19.1	48.8	88.9	146.0	41.3

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

Constituent	MCL	27-92-20 (Cont'd) 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	Jul-97(G)	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Mar-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<0.5	<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
Naphthalene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	0.83	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons				0.83																	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	11.0	7.6	5.4	16.3	11.5	12.2	13.8	6.4	6.8	5.9	10.0	10.0	37.5	5.1	6.3	3.9	4.6	4.1	5.5	5.0
Chloroform	80	19.0	14.0	10.0	17.6	21.7	23.5	29.3	26.3	13.0	16.8	21.7	23.3	15.0	12.5	15.0	9.4	10.9	9.9	15.0	10.3
1,1-Dichloroethane	5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	0.79	0.52	<0.5	<1	<1	<1	1.3	<1	<0.5	<1	<1	<1	6.3	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.9	1.5	0.98	2.3	3.0	3.1	3.5	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
trans-1,2-Dichloroethene	10	<0.5	<0.5	<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	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	18.0	16.0	8.6	10.9	16.7	19.1	37.8	17.6	16.0	15.2	22.1	17.5	2320	12.7	15.6	8.7	12.1	14.1	15.5	15.0
1,1,1-Trichloroethane	200	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	15.0	<1	<1	<1	<1	<1	<1	2.1
1,1,2-Trichloroethane	5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	20.0	16.0	11.0	11.8	21.1	23.4	30.5	17.2	16.0	13.2	21.8	22.2	531	12.9	14.8	9.5	12.3	11.7	16.9	10.9
Freon-113	1200	<0.5	<0.5	<0.5	<5	<5	<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	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		70.69	55.62	35.98	58.9	74.0	81.3	116.2	69.4	53.5	53.4	77.8	74.9	2933	44.7	53.2	31.5	42.0	41.5	55.3	44.9
Total Concentration of VOCs		70.7	55.6	36.8	58.9	74.0	81.3	116.2	69.4	53.5	53.4	77.8	74.9	2,933	44.7	53.2	31.5	42.0	41.5	55.3	44.9

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

Constituent	MCL	27-92-20 (Cont'd)																			
		Sep-00	Mar-01	Aug-01	Sep-02	Feb-03	Aug-03	Feb-04	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
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	5.7	7.5	7.6	5.9	2.4	4.9	5.4 #	3.2	2.3	<1	1.6	1.2	1.3	<1	<1	<1	1.1	<1	<1	<1
Chloroform	80	14.0	13.2	14.6	14.9	7.1	17.6	11.7	10.4	7.1	4.9	4.8	4.6	3.5	3.9	6.4	3.7	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	1.2	<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	2.4	2.1	2.6	2.1	1.4	3.7	1.8	2.8	2.7	<1	2.1	1.6	1.8	<1	<1	2.1	1.3	<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	17.9	29.6	28.4	18.4	7.8	16.2	16.9	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
1,1,1-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	14.5	17.9	19.1	16.3	7.8	16.0	10.7	9.4	9.0	6.2	6.6	5.5	6.0	5.6	5.5	4.7	3.7	3.2	3.5	<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	<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		54.5	70.3	72.3	57.6	26.5	58.4	46.5	34.4	27.2	14.6	18.5	16.2	15.8	13.0	15.3	14.0	7.9	4.8	5.6	
Total Concentration of VOCs		54.5	70.3	72.3	57.6	26.5	58.4	46.5	34.4	27.2	14.6	18.5	16.2	15.8	13.0	15.3	14.0	7.9	4.8	5.6	

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 (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
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	<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	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	1.5	<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	<1	<1	<1	<1	<1	<1	<1	0.55	<1	<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	<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	1.3	1.5	1.5	1.4	2.3	1.4	1.7	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
1,1,1-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	2.1	2.4	2.2	3.0	3.4	2.0	2.5	2.1	2.5	2.0	2.2	1.9	1.9	1.9	1.8	2.2	2.0	2.2	2.2	2.4
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	<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	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.4	3.9	3.7	4.4	5.7	3.4	4.2	5.75	3.9	3.2	3.5	3.1	3.1	3.4	3.2	4.1	3.2	4.3	3.4	3.8
Total Concentration of VOCs		3.4	3.9	3.7	4.4	5.7	3.4	4.2	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

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)						46-92-9 (well is on annual sampling)													
Constituent	MCL	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<5	6.7	1.5	<1	<1	<1	<1	<1	0.85	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																				5.5
Naphthalene		<2	<2	<2	<2	<2	<2	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons									6.7	1.5						0.85					5.5
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<10	<10	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<10	<10	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.4	<1	1.4	<1	<1	2	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	2.4	2.4	2.8	1.9	2.1	1.8	<5	<5	<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	<5	<1	<1	<1	<1
Freon-123A								<5	<5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.8	2.4	4.2	1.9	2.1	3.8														
Total Concentration of VOCs		3.8	2.4	4.2	1.9	2.1	3.8		6.7	1.5						0.9					5.5

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 (semi-annual)					
Constituent	MCL	Mar-98	Aug-98	Feb-99	Aug-00*	Aug-01	Aug-02	Jul-03*	Jul-04	Nov-04	Jul-05	Aug-05	Jul-06	Sep-07	Jul-08	Oct-93	(D)*	Mar-94	Jun-94	Aug-94	Nov-94*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	1.5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5							
Naphthalene		<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<1.0	<1	<1	<1	<1
Total Aromatic Hydrocarbons					1.5																
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	9.3	7.3	5.9	<1	3.7	7.1
Chloroform	80	<1	<1	<1	<0.5	<1	<1	<0.5	<1	3	3	3	<3	<3	<3	16.1	17.0	14.7	14.9	8.7	17.0
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	0.53
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	0.8	1.3	<1	<1	0.7
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	7.9	6.9	8.5	7.2	3.5	3.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<0.5	3.4	<1	<1	<1	<1	<1	<1	11.9	14.0	18.9	13.4	13.6	17.0
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	20.8	26.0	26.8	17.7	21.5	20.0
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<0.5	<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	<1	<1	<1		<1		<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons									3.4							66.0	72.0	76.1	53.2	51.0	65.43
Total Concentration of VOCs					1.5				3.4							66.0	72.0	76.1	53.2	51.0	65.4

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

Constituent	MCL	46-93-12 (Cont'd) (D)*	Feb-95*	May-95*	Sep-95	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
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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<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	<0.5	<1	<2	<2	<2	<1	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<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	<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	<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	<5
Naphthalene		<0.5	<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	<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	<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	<1	<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	<1	<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	6.4	3.8	3.0	4.0	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
Chloroform	80	16.0	8.5	6.2	9.8	12.8	14.7	5.8	7.0	5.2	4.6	4.1	5.2	6.9	5.4	4.8	4.5	5.8	3.5	3.4	6.5
1,1-Dichloroethane	5	0.50	<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	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	0.64	0.78	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.8	6.7	3.4	6.8	5.6	4.1	9.7	7.1	1.7	1.8	4.3	2.6	2.0	1.4	4.3	3.6	3.2	3.7	5.4	4.1
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	15.0	12.0	8.6	8.9	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
1,1,1-Trichloroethane	200	<0.5	<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	18.0	16.0	11.0	17.1	18.7	12.2	11.6	9.9	7.1	6.5	8.0	7.8	8.9	7.5	10.4	7.7	8.6	7.3	8.3	10.0
Freon-113	1200	<0.5	1.5•	<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
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		59.34	49.3	32.2	46.6	51.8	40.2	37.1	33.7	19.8	18.1	22.0	21.9	25.7	18.8	27.6	22.5	25.7	22.7	24.5	28.8
Total Concentration of VOCs		59.3	49.3	32.2	46.6	51.8	40.2	37.1	33.7	19.8	18.1	22.0	21.9	25.7	18.8	27.6	22.5	25.7	22.7	24.5	28.8

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

Constituent	MCL	46-93-12 (Cont'd)																			
		Nov-99	Mar-00	May-00	Sep-00	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
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
1,4-Dichlorobenzene	5	<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	2.1	1.7	1.0	1.1	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
Chloroform	80	8.5	<1	3.5	4.7	6.8	6.7	5.5	7.7	8.1	3.6	4.1	5.6	3.8	7.0	6.5	4.7	4.4	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	3.7	<1	2.6	4.5	3.2	4.7	15.9	7.1	3.0	6.3	12.8	12.0	3.6	13.0	4.6	2.9	1.9	2.2	2.2	<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	9.6	7.7	4.7	5.1	6.6	12.8	9.2	12.0	8.9	6.1	5.1	6.9	5.3	18.0	7.3	7.3	4.8	5.4	4.6	<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
1,1,2-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	11.3	7.0	6.0	6.5	7.8	11.1	13.2	13.9	9.9	8.9	14.2	8.8	6.4	16.0	7.3	7.2	6.4	4.6	4.9	1.3
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		35.2	16.4	17.8	21.9	26.3	37.2	45.3	43.4	32.1	24.9	37.4	34.8	19.1	55.5	27.1	23.3	17.5	15.2	11.7	1.3
Total Concentration of VOCs		35.2	16.4	17.8	21.9	26.3	37.2	45.3	43.4	32.1	24.9	37.4	34.8	19.1	55.5	27.1	23.3	17.5	15.2	11.7	1.3

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	Apr-06	Jul-06	Oct-06	Feb-07	May-07	Aug-07	Jan-08	Aug-08	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	<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	<1	2.0	1.8	1.7	<1	1.1	1.6	<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	<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				2.0	1.8	1.7		1.1	1.6												
Total Concentration of VOCs				2.0	1.8	1.7		1.1	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	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	Dec-94	(D)*	Feb-95*	Jun-95	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Dec-96	Feb-97	May-97	Aug-97
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	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2
p-Isopropyltoluene		<1	<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	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1
Toluene	150	<1	<1	<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	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<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	<1	<0.5	<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	<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	<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	<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	<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	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<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	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<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	<1	<0.5	<0.5	<5	<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	<0.5	<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	51-94-15 (Cont'd)																			
		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	Apr-02	Jul-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<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	<0.5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<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	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<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	<0.5	<2	<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	<1	<0.5	<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	<0.5	<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	<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	<0.5	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<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	<1	<0.5	<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	<1	<0.5	<1	<1	<0.5	<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)

		51-94-15 (Cont'd)															51-96-3				
Constituent	MCL	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-96	(D)*	Jul-96	Dec-96	Feb-97
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	<2	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<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	<5	<5	<5	<5	<5	<5						
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<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	<2	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<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	<1	<0.5	<1	<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
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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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		<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																					
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) 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	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	<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	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<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																					
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)

		51-96-3(Cont'd)																	52-93-14 (semi-annual)		
Constituent	MCL	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	Jul-07	Jul-08	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	<1	<1	<1	<1	<0.5	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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	<0.5	<0.5	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<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	<0.5	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.8	2.5	7.3
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	6.5	4.3	5.6
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<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	<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	<0.5	<0.5	<1
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	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	20.0	17.0	18.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<0.5	2.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	18.0	14.0	13.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<0.5	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Total Halogenated Hydrocarbons																			48.9	37.8	48.0
Total Concentration of VOCs																			48.9	37.8	48.0

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

Constituent	MCL	52-93-14 (Cont'd)																			
		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	Mar-01	Sep-01	Mar-02	Sep-02	Feb-03	Aug-03
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	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<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	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<2	<2	<2	<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	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<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	2.6	2.0	1.6	1.6	1.9	2.7	1.9	<1	3.0	1.3	1.2	2.2	3.0	2.0	3.0	2.9	1.8	2.4	2.5	2.2
Chloroform	80	4.5	4.5	1.9	3.0	2.7	3.1	1.6	1.7	1.8	1.2	<1	1.7	<1	<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	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<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	<1	<0.5	<1	<1	<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	<1	<1	<1	<1	<1	<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	<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	<1	<1	<1	<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	20.4	22.6	15.9	16.5	14.8	17.0	8.9	3.8	19.4	11.0	11.8	9.6	20.1	13.1	21.0	18.4	12.6	24.6	19.9	22.8
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	17.2	17.0	8.8	9.1	11.8	12.0	6.1	5.3	9.1	4.5	3.3	5.2	5.2	3.6	4.4	4.6	3.4	4.7	4.4	4.3
Freon-113	1200	<5	<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		44.7	46.1	28.2	30.2	31.2	34.8	18.5	10.8	33.3	18.0	16.3	18.7	28.3	18.7	28.4	25.9	17.8	31.7	26.8	29.3
Total Concentration of VOCs		44.7	46.1	28.2	30.2	31.2	34.8	18.5	10.8	33.3	18.0	16.3	18.7	28.3	18.7	28.4	25.9	17.8	31.7	26.8	29.3

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)								52-95-2B (well is on semi-annual sampling)											
Constituent	MCL	Mar-04	Aug-04	Feb-05	Aug-05	Jul-06	May-07	Sep-07	Aug-08	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
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	<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<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	<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	<5	<5
Naphthalene		<2	<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	<2	<0.5	<2	<2	<2	<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	<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<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	2.7	2.5	3.0	1.9	1.2	<1	<1	<1	45.5	41.0	46.9	21.7	45.3	34.4	45.5	37.9	39.0	27.0	23.9	30.9
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	108.0	90.0	109.0	38.4	110.0	105.0	110.0	110.0	87.0	59.0	58.0	76.1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	2.1	1.9	2.0	<1	1.9	1.6	1.6	1.7	1.7	1.1	1.1	1.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	3.9	2.6	4.4	1.2	2.1	1.8	2.0	1.2	1.8	<1	1.6	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	6.8	5.4	6.7	2.0	6.4	4.6	4.1	7.7	6.5	4.8	4.2	8.4
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	<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	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	16.7	16.9	17.0	14.1	8.1	6.6	2.4	7.7	122.0	84.0	131.0	196.0	113.0	114.0	114.0	48.2	104.0	82.9	85.4	38.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.68	<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	3.8	3.4	3.2	2.1	1.1	<1	<1	<1	64.0	51.0	74.5	51.6	43.1	59.8	62.3	44.7	60.6	40.6	37.4	45.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.99	1.4	4.4	1.2	<1	1.2	1.4	1.4	<1	<1	1.2
Freon-123A		<1	<1	<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	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		23.2	22.8	23.2	18.1	10.4	6.6	2.4	7.7	352.3	277.57	375.9	315.3	323.0	321.2	340.7	252.8	302.0	215.4	211.6	202.2
Total Concentration of VOCs		23.2	22.8	23.2	18.1	10.4	6.6	2.4	7.7	352.3	277.6	375.9	315.3	323.0	321.2	340.7	252.8	302.0	215.4	211.6	202.2

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

Constituent	MCL	52-95-2B (Cont'd)																			
		Jun-98	Sep-98	Dec-98	Mar-99	May-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Feb-03	Aug-03	Feb-04*	Aug-04	Jan-05	Feb-05	Feb-05	Feb-05	Feb-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	<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
1,4-Dichlorobenzene	5	<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	24.0	19.2	19.0	20.6	18.5	21.0	18.6	19.0	23.1	16.6	15.5	13.3	6.2	<0.5	2.1	6.6	4.0	4.7	3.3	3.0
Chloroform	80	62.7	51.4	35.8	61.6	58.3	44.5	46.5	68.5	45.8	74.9	42.4	51.0	25.3	<0.5	7.5	21.4	15.2	15.7	12.7	14.0
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	1.8	<1	1.7	1.0	1.4	<1	1.0	<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	1.2	<1	1.3	1.3	<1	<1	<1	<1	1.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6.6	5.4	4.8	8.2	3.5	6.7	4.0	6.8	4.0	5.0	4.1	3.7	2.1	<0.5	1.7	16.0	10.3	10.6	8.7	8.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<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	79.9	84.3	101.0	44.2	74.0	41.9	73.2	46.6	116.3	41.5	73.1	34.2	27.2	0.63	6.5	25.4	11.7	12.3	9.4	9.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	3.6	<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	38.2	36.5	35.8	34.0	24.9	29.2	27.4	28.7	32.1	25.5	28.5	22.0	11.5	<0.5	5.3	38.3	25.4	23.9	18.6	16.9
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	<0.5	<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		212.6	196.8	197.7	169.9	179.2	148.7	169.7	171.3	223.8	164.9	163.6	125.2	72.3	0.63	23.1	107.7	66.6	67.2	52.7	51.8
Total Concentration of VOCs		212.6	196.8	197.7	169.9	179.2	148.7	169.7	171.3	223.8	164.9	163.6	125.2	72.3	0.6	23.1	107.7	66.6	67.2	52.7	51.8

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

Constituent	MCL	52-95-2B (Cont'd)																			
		Mar-05	Mar-05	Mar-05	Mar-05	Mar-05	Apr-05	Apr-05	Apr-05	May-05	May-05*	Jun-05	Jun-05	Jul-05	Jul-05	Aug-05	Aug-05	Sep-05*	Sep-05	Oct-05	Jan-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<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	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<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	<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	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<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	<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	<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	<2	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<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	3.0	2.7	2.7	2.4	2.5	2.0	1.9	1.6	1.7	1.4	<1	<1	<1	1.3	<1	<1	0.86	<1	<1	1.0
Chloroform	80	11.6	8.8	9.0	7.7	8.2	7.5	8.1	6.9	6.5	6.3	5.8	4.7	4.4	4.1	3.6	3.6	3.5	<3	<3	4.1
1,1-Dichloroethane	5	<1	<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	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	7.6	6.6	5.9	4.8	4.8	4.2	4.1	3.0	3.0	2.2	2.3	<1	2.1	1.8	<1	2.7	1.8	<1	1.4	2.0
trans-1,2-Dichloroethene	10	<1	<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
1,1,1,2-Tetrachloroethane		<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	7.2	7.6	7.5	6.6	6.2	5.4	5.3	3.9	3.6	3.5	3.2	2.6	2.5	2.1	<1	2.8	1.8	<1	1.3	2.0
1,1,1-Trichloroethane	200	<1	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	14.8	13.6	13.1	12.6	12.0	10.6	10.2	8.4	7.6	6.2	6.3	5.2	5.2	5.1	4.1	4.6	4.0	3.0	2.9	5.5
Freon-113	1200	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		44.2	39.3	38.2	34.1	33.7	29.7	29.6	23.8	22.4	19.60	17.6	12.5	14.2	14.4	7.7	13.7	11.96	3.0	5.6	14.6
Total Concentration of VOCs		44.2	39.3	38.2	34.1	33.7	29.7	29.6	23.8	22.4	19.6	17.6	12.5	14.2	14.4	7.7	13.7	12.0	3.0	5.6	14.6

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)																			
		Feb-06	Feb-06	Mar-06	Mar-06	Apr-06	Apr-06	May-06	Jun-06	Jun-06	Aug-06	Aug-06	Aug-06*	Oct-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jul-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	<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	<0.5	<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	<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	<0.5	<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	<1	<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	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	2.3	<3	3.1	<3	<3	2.4	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	1.7	1.4	<1	1.5	<1	<1	<1	<1	<1	<1	1.2	1.2	1.5	1.3	1.0	<1	0.91	<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	<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	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	3.3	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	1.7	1.6	2.1	1.4	<1	<1	1.7	<1	1.2	1.1	1.4	1.4	1.5	1.2	<1	<1	1.0	<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	<0.5	<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	<0.5	<1	<1	<1
Trichloroethene	5	3.7	3.2	3.5	2.7	2.0	1.8	2.6	1.6	1.9	2.3	3.1	2.8	2.8	2.6	2.5	2.3	2.1	1.8	1.7	1.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		7.1	6.2	5.6	5.6	2.0	1.8	7.6	1.6	3.1	3.4	5.7	7.7	5.8	8.2	3.5	2.3	6.4	1.8	2.8	1.7
Total Concentration of VOCs		7.1	6.2	5.6	5.6	2.0	1.8	7.6	1.6	3.1	3.4	5.7	7.7	5.8	8.2	3.5	2.3	6.4	1.8	2.8	1.7

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

		52-95-2B (Cont'd)													52-98-9(well is approved for no further VOC sampling)						
Constituent	MCL	Aug-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	Nov-98(G	Jul-99	(D)*	Sep-99	Nov-99	Mar-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	<1	<0.5	<10	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<10	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<10	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<10	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<10	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<10	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<0.5	<20	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5								<5	<5	<0.5	<50	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<0.5	<20	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<10	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<10	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<10	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<0.5	<10	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<20	<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	<0.5	<10	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<20	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	28.2	32.8	30.0	22.4	20.9	19.4	15.4
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	1.6	<3	54.8	101.0	78.0	75.6	84.6	40.6	53.8
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.7	1.5	<10	1.5	1.6	1.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<20	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.2	1.2	<10	1.2	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	1.0	<1	<1	<1	<1	<1	<1	<1	0.67	<1	27.0	4.8	5.7	<10	5.9	5.6	5.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<10	<1	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<20	<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	<0.5	<10	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.66	<1	38.7	68.4	83.0	64.7	84.0	37.5	40.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	0.54	<10	<1	3.6	1.4
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<10	<1	<1	<1
Trichloroethene	5	1.3	1.6	2.2	2.4	2.6	2.6	2.0	2.5	2.1	2	<1	1.7	1.6	93.9	45.6	38.0	42.8	37.1	25.3	26.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<10	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1								<1	<1	<0.5	<10	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<10	<1	<1	<1
Total Halogenated Hydrocarbons		1.3	1.6	2.2	3.4	2.6	2.6	2.0	2.5	2.1	2		4.63	1.6	242.6	255.5	237.94	205.5	235.2	133.6	143.5
Total Concentration of VOCs		1.3	1.6	2.2	3.4	2.6	2.6	2.0	2.5	2.1	2		4.6	1.6	242.6	255.5	237.9	205.5	235.2	133.6	143.5

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

Constituent	MCL	52-98-9 (Cont'd) Sep-00	Nov-00	Mar-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Sep-02	Jul-03*	Aug-03	Aug-03	Aug-04	Oct-04	Oct-04	Nov-04	Jan-05	May-05	Aug-05
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
1,4-Dichlorobenzene	5	<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	<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	17.0	23.6	22.3	21.0	20.3	20.8	17.4	19.4	13.6	1.7	8.6	5.1	4.8	<1	<1	<1	6.2	<1	<1
Chloroform	80	66.2	83.6	80.8	80.5	65.7	64.8	80.0	78.2	57.0	8.3	19.6	25.7	15.0	<3	<3	<3	26.1	5.7	3.8
1,1-Dichloroethane	5	1.2	1.5	1.8	1.6	1.5	1.4	1.4	1.3	1.0	<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	<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	5.5	6.2	5.7	5.5	5.4	4.3	4.8	3.3	3.2	<0.5	1.0	<1	3.8	<1	<1	<1	9.2	<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
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	40.4	56.1	51.4	67.6	58.3	57.6	40.2	58.9	36.8	10.0#	410.0	19.0	18.3	2.1	4.3	3.7	16.1	2.6	1.6
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	28.2	33.3	30.3	30.9	32.3	28.9	28.2	30.2	23.6	3.3	55.2	10.5	12.2	<1	1.9	<1	22.9	4.6	3.2
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	<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		158.5	204.3	192.3	208.2	183.5	177.8	172.0	191.3	135.2	23.3	494.4	60.3	54.1	2.1	6.2	3.7	80.5	12.9	8.6
Total Concentration of VOCs		158.5	204.3	192.3	208.2	183.5	177.8	172.0	191.3	135.2	23.3	494.4	60.3	54.1	2.1	6.2	3.7	80.5	12.9	8.6

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)																		
		Oct-05	Nov-05	Nov-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06*	Apr-06	May-06	Jun-06	Jul-06	Aug-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	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<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	
1,4-Dichlorobenzene	5	<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	<0.5	<1	<1	<0.5	<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		<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	<1	<1	<1	<0.5	<1	<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	<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	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	1.0	<1	0.54	<1	<1	<1	<1	<0.5	<1	<1	0.56	<1	<1	<0.5
Chloroform	80	3.1	3.0	<3	3.7	3.5	4.0	<3	3.2	<3	<3	<3	<3	2.4	<3	<3	3.6	<3	3.4	3.0
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	1.1	2.4	1.4	1.2	<1	1.0	<1	<1	1.0	<1	1.1	1.2	<1	<1	1.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5
Tetrachloroethene	5	1.1	1.4	1.7	2.0	2.1	2.8	1.5	1.9	<1	<1	<1	<1	1.1	2.1	1.3	1.2	<1	<1	1.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5
Trichloroethene	5	1.9	2.4	2.6	2.5	3.0	4.8	2.9	3.0	2.6	1.6	1.5	1.7	2.4	1.9	2.6	2.7	2.1	2.4	2.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<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	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5
Total Halogenated Hydrocarbons		6.1	6.8	4.3	8.2	9.7	15.0	5.8	9.84	2.6	2.6	1.5	1.7	6.9	4.0	5.0	9.3	2.1	5.8	7.4
Total Concentration of VOCs		6.1	6.8	4.3	8.2	9.7	15.0	5.8	9.8	2.6	2.6	1.5	1.7	6.9	4.0	5.0	9.3	2.1	5.8	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	52-98-9 (cont'd)																		
		Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-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	<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							
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	1.2	1.0	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	3.3	3.9	3.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	1.2	1.0	<1	<1	<1	<1	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
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	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<1	<1	1.5	<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
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.9	2.1	2.0	1.5	1.7	1.3	1.6	1.9	2.3	2.5	2.5	2.4	2.3	1.9	1.9	2.9	1.6	1.6	<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							
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		3.2	2.1	2.0	1.5	1.7	1.3	1.6	1.9	2.3	7.0	10.4	6.9	2.3	3.4	1.9	7.2	1.6	1.6	
Total Concentration of VOCs		3.2	2.1	2.0	1.5	1.7	1.3	1.6	1.9	2.3	7.0	10.4	6.9	2.3	3.4	1.9	7.2	1.6	1.6	

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

		52A-98-8B (semi-annual)																		
Constituent	MCL	Jul-99	(D)*	Sep-99	Nov-99	Feb-00	Mar-00	May-00	Sep-00	Dec-00	Mar-01	May-01	Aug-01	Nov-01	Mar-02	May-02	Sep-02	Feb-03	Jul-03*	Aug-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	<0.5	<1
n-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,4-Dichlorobenzene	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<3	<20	<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	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	24.6	24.0	22.9	24.1	22.3	20.1	19.1	19.2	25.2	35.3	15.7	22.7	20.5	13.0	12.4	15.4	13.9	6.2	10.9
Chloroform	80	63.1	50.0	47.5	60.0	38.6	30.1	84.7	47.8	56.2	93.1	54.1	54.3	49.3	56.7	40.3	48.1	45.3	28.0	44.0
1,1-Dichloroethane	5	1.0	1.2	<10	1.0	<1	<1	1.3	<1	<1	<1	1.2	1.2	1.2	1.3	<1	<1	1.3	0.70	<1
1,2-Dichloroethane	0.5	<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<10	<1	<1	1.1	<1	<1	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	16.4	22.0	16.7	28.0	17.5	12.3	22.0	20.8	23.9	33.4	27.0	29.0	23.5	35.3	19.7	31.5	41.1	20.0	23.0
trans-1,2-Dichloroethene	10	<1	1.0	<10	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<1	1.4	1.5	1.0	1.4	2.4	1.3
Methylene Chloride	5	<1	<3	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<1	<20	<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	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	35.5	41.0	25.5	36.1	37.8	26.2	35.7	27.2	30.2	27.8	29.7	34.5	21.5	24.6	28.0	26.1	23.1	22.0#	537.0
1,1,1-Trichloroethane	200	<1	<1	<10	<1	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	81.5	72.0	88.4	94.9	57.9	45.4	71.6	67.7	80.4	92.1	72.3	103.2	74.6	94.1	80.5	100.2	99.0	56.0	87.8
Freon-113	1200	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		222.1	211.2	201.0	244.1	174.1	137.4	234.4	182.7	215.9	283.9	200.0	246.1	190.6	226.4	182.4	222.3	225.1	135.3	704.0
Total Concentration of VOCs		222.1	211.2	201.0	244.1	174.1	137.4	234.4	182.7	215.9	283.9	200.0	246.1	190.6	226.4	182.4	222.3	225.1	135.3	704.0

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

Constituent	MCL	52A-98-8B (Cont'd)																			
		Aug-03	Mar-04	Aug-04	Oct-04	Oct-04	Nov-04	Jan-05	Feb-05	Feb-05	Feb-05	Mar-05	Mar-05	Mar-05	Mar-05	Mar-05	Apr-05	Apr-05	Apr-05	May-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																					
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	5.5	10.6	<1	2.4	4.1	<1	3.1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	25.4	40.9	4.3	10.3	12.6	<3	11.1	4.5	3.8	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	1.5	<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	<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	18.6	45.0	5.3	6.8	10.5	<1	18.3	7.3	3.7	3.3	2.2	2.9	2.1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	1.8	<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	14.1	17.4	3.0	6.1	10.7	<1	6.7	2.2	<1	1.7	<1	1.8	<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	46.2	89.8	12.3	24.1	39.3	<1	33.7	12.1	9.4	6.8	5.6	6.7	5.3	4.8	3.2	2.9	2.8	2.6	2.3	2.2
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		109.8	207.0	24.9	49.7	77.2		72.9	26.1	16.9	12.9	7.8	11.4	7.4	4.8	3.2	2.9	2.8	2.6	2.3	2.2
Total Concentration of VOCs		109.8	207.0	24.9	49.7	77.2		72.9	26.1	16.9	12.9	7.8	11.4	7.4	4.8	3.2	2.9	2.8	2.6	2.3	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	52A-98-8B (Cont'd)																			
		Jan-06	Feb-06	Feb-06	Mar-06*	Mar-06	Apr-06	Apr-06	Jun-06	Jun-06	Aug-06	Aug-06	Aug-06*	Oct-06	Dec-06	Jan-07	Feb-07	Mar-07*	Apr-07	May-07	Jul-07
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	<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	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
1,3,5-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	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<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	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2
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	<1
Chloroform	80	<3	<3	<3	0.98	<3	<3	<3	<3	<3	<3	<3	0.74	<3	<3	<3	<3	0.85	<3	<3	<3
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
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	<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	<1
cis-1,2-Dichloroethene	6	1.9	1.7	1.3	1.5	1.5	<1	2.0	1.3	1.3	3.0	1.4	1.2	1.3	1.0	<1	1.1	0.77	<1	<1	<1
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
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	<0.5	<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	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	1.2	<1	<1	0.61	<1	<1	<1	<1	<1	1.2	<1	0.65	<1	<1	<1	<1	<0.5	<1	<1	<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
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	4.0	2.8	2.3	2.3	2.0	2.5	2.4	2.1	2.0	5.4	2.6	2.4	2.4	1.7	1.5	1.9	1.6	<1	<1	1.4
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	<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	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		7.1	4.5	3.6	5.39	3.5	2.5	4.4	3.4	3.3	9.6	4.0	4.99	3.7	2.7	1.5	3.0	3.22			1.4
Total Concentration of VOCs		7.1	4.5	3.6	5.4	3.5	2.5	4.4	3.4	3.3	9.6	4.0	5.0	3.7	2.7	1.5	3.0	3.2			1.4

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 (well is on semi-annual sampling)						
Constituent	MCL	Aug-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	Sep-95	Jun-96	Sep-96	Nov-96	Mar-97	Jun-97	Sep-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<2	<10	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<2	<10	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<2	<10	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<2	<10	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<10	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<1	<1	<20	<2	<2	<2	<2
p-Isopropyltoluene		<1	<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	<5	<5	<5	<5												<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<1	<1	<20	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<2	<10	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<2	<10	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<2	<10	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<2	<20	<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	<10	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	67.0	43.4	22.1	6.8	52.0	30.5	25.4
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.66	<3	30.4	19.0	16.2	7.5	20.9	16.8	16.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<1	<1	<20	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	16.3	7.5	<10	1.5	6.8	3.8	4.9
cis-1,2-Dichloroethene	6	<1	1.2	<1	<1	<1	<1	<1	1.6	<1	<1	<1	<0.5	<1	<1	<1	<10	<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	<10	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<1	<1	<20	<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	<10	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	709.0	449.0	164.0	63.4	292.0	178.0	117.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	6.0	43.4	<10	<1	1.8	1.4	1.1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1
Trichloroethene	5	2.0	2.5	2.1	2.3	1.3	1.8	1.6	2.3	1.3	<1	<1	0.84	<1	90.3	31.3	35.9	14.4	46.7	34.3	34.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	1.2	<1	<10	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1								<1	<1	<10	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.0	3.7	2.1	2.3	1.3	1.8	1.6	3.9	1.3			1.5		920.2	593.6	238.2	93.6	420.2	264.8	199.5
Total Concentration of VOCs		2.0	3.7	2.1	2.3	1.3	1.8	1.6	3.9	1.3			1.5		920.2	593.6	238.2	93.6	420.2	264.8	199.5

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

Constituent	MCL	52B-95-13 (Cont'd)																			
		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	Aug-05	Aug-06*	Aug-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	<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	<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	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	7.1	8.6	22.4
Chloroform	80	12.8	17.2	13.0	13.5	7.4	11.3	11.2	14.7	13.0	11.4	8.6	13.7	8.7	7.3	9.5	5.2	8.0	7.4	7.90	14.5
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
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	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	<1	0.66	<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	130.0	178.0	155.0	273.0	45.9	117.0	140.0	155.0	123.9	115.3	49.4	161.0	29.4	26.2	35.2	11.3	54.0	19.3	25.0	65.8
1,1,1-Trichloroethane	200	<1	1.5	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	27.6	49.4	26.8	45.6	13.0	18.8	19.9	20.1	18.3	15.2	9.3	26.3	6.5	7.1	8.2	4.6	7.8	5.1	5.9	11.1
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		196.2	289.9	223.5	373.1	79.3	172.1	198.7	223.7	185.0	167.3	79.7	231.1	53.7	46.1	64.4	25.0	85.6	38.9	48.1	113.8
Total Concentration of VOCs		196.2	289.9	223.5	373.1	79.3	172.1	198.7	223.7	185.0	167.3	79.7	231.1	53.7	46.1	64.4	25.0	85.6	38.9	48.1	113.8

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 (well is on semi-annual sampling)																	
Constituent	MCL	Apr-08	Sep-08	Oct-93	(D)*	Mar-94	Jun-94	Aug-94	Sep-94	(D)	Dec-94*	Feb-95*	Mar-95*	Jun-95*	(D)	Jul-95	Aug-95	Sep-95	(D)*	(S)*	Nov-95
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2
1,4-Dichlorobenzene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2
Isopropylbenzene		<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
Methyl tert-Butyl Ether	13																				
Naphthalene		<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	2.9	<1	<1	<1	<0.5	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2
Xylenes, total	1750	<2	<2	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Total Aromatic Hydrocarbons															2.9						
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	0.94	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<0.5	<0.5	<2
Carbon Tetrachloride	0.5	20.4	12.7	56.2	50.0	41.6	19.3	46.0	26.5	26.0	52.0	7.6	20.0	18.0	20.0	18.0	33.0	36.6	32.0	29.0	47.4
Chloroform	80	10.7	10.9	67.3	75.0	70.6	47.0	56.0	35.5	34.6	88.0	26.0	44.0	38.0	42.0	39.6	61.0	64.2	50.0	52.0	71.1
1,1-Dichloroethane	5	<1	<1	1.8	1.2	1.7	<1	1.8	<1	<1	2.4	<0.5	1.1	0.85	4.2	<1	1.3	1.5	1.4	1.5	1.8
1,2-Dichloroethane	0.5	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
1,1-Dichloroethene	6	<1	<1	8.5	8.3	8.0	4.5	8.4	4.3	4.5	9.3	1.2	2.4	1.9	4.5	<1	4.7	6.0	4.2	3.8	8.7
cis-1,2-Dichloroethene	6	<1	<1	4.3	4.0	3.8	2.7	6.6	3.0	3.1	4.4	2.7	2.9	2.2	5.9	<1	4.4	4.9	3.9	4.0	5.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	2.8	<1	<1	<0.5	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
Tetrachloroethene	5	52.1	30.1	142.3	130.0	97.2	76.9	215.3	113.4	115.8	150.0	17.0	59.0	37.0	72.0	38.5	93.9	106.0	100.0	100.0	129.0
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	0.77	<0.5	<0.5	<0.5	2.8	<1	<1	<1	<0.5	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
Trichloroethene	5	8.3	6.9	89.8	100.0	81.9	47.3	133.6	88.5	91.7	110.0	19.0	41.0	35.0	43.2	27.1	57.1	69.6	66.0	65.0	90.0
Freon-113	1200	<1	<1	6.1		9.1	12.9	25.2	16.2	11.7	2.7	0.87#	0.92	1.1	5.1	<5	<5	2.3	2.0	1.8	3.1
Freon-123A				<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	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1
Total Halogenated Hydrocarbons		91.5	60.6	376.3	368.5	313.9	210.6	492.9	287.4	287.4	419.57	75.31	171.32	134.05	199.7	126.0	255.4	291.1	259.5	257.1	356.8
Total Concentration of VOCs		91.5	60.6	376.3	368.5	313.9	210.6	492.9	287.4	287.4	419.6	75.3	171.3	134.1	202.6	126.0	255.4	291.1	259.5	257.1	356.8

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

Constituent	MCL	53-93-9 (Cont'd) 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	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Mar-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<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
Naphthalene		<1		<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.0
1,3,5-Trimethylbenzene		<2	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1
Xylenes, total	1750	<2	<10	<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	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<10	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	15.3	9.9	11.7	27.2	33.6	15.1	16.3	23.4	25.9	10.0	7.3	11.5	13.7	<1	<1	<1	1.3	14.7	16.7	6.3
Chloroform	80	58.6	27.0	37.6	54.8	65.9	40.8	44.2	44.3	49.8	29.4	23.8	33.8	34.9	<1	1.3	<1	6.1	31.1	30.9	16.8
1,1-Dichloroethane	5	1.2	<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	<5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.6	<5	1.4	2.0	2.7	<1	1.2	<1	3.0	<1	<1	<1	1.3	<1	<1	<1	<1	1.3	1.9	<1
cis-1,2-Dichloroethene	6	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	<1	<1	<1	3.4	4.0	2.4
trans-1,2-Dichloroethene	10	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<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	<5	<1	<1	<2	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	35.8	24.0	29.9	70.8	90.3	33.1	93.6	68.9	86.3	23.6	19.0	49.9	58.9	4.3	4.6	4.6	9.5	63.9	74.5	29.1
1,1,1-Trichloroethane	200	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	29.9	22.0	20.2	53.0	63.4	25.2	38.4	43.6	51.6	23.2	15.7	29.4	33.6	2.6	2.5	2.4	5.6	29.5	33.4	16.3
Freon-113	1200	3.3		1.1	1.3	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		149.0	82.9	104.8	212.3	262.5	116.6	196.5	183.9	221.8	88.5	67.6	127.9	146.3	6.9	8.4	9.1	22.5	143.9	161.4	70.9
Total Concentration of VOCs		149.0	82.9	104.8	212.3	262.5	116.6	196.5	183.9	221.8	88.5	67.6	127.9	146.3	6.9	8.4	9.1	22.5	143.9	161.4	74.0

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

Constituent	MCL	53-93-9 (Cont'd) 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	Nov-05	Dec-05	Jan-06	Feb-06	Feb-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	<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	
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	<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 Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	13.2	1.3	2.8	<1	1.2	1.4	2.9	7.8	4.9	<1	<1	2.0	3.3	2.9	3.5	3.1	2.5	1.1	1.1	1.3
Chloroform	80	30.3	3.7	11.5	<3	3.8	3.8	9.3	14.5	11.6	4.7	<3	7.0	8.3	9.0	10.4	10.8	6.9	5.2	4.0	5.9
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	1.0	<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	3.3	<1	<1	<1	<1	<1	<1	2.7	1.9	<1	<1	1.1	2.3	2.4	2.9	2.4	2.1	1.5	<1	1.6
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
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	55.6	27.1	24.6	2.4	6.0	6.8	12.4	41.2	17.6	7.9	5.1	9.4	13.4	12.8	12.9	12.3	11.0	5.3	4.7	6.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	27.7	7.2	11.7	<1	3.3	3.8	7.6	18.4	11.2	5.7	3.8	6.0	9.6	8.2	8.8	9.3	7.9	5.2	3.9	5.0
Freon-113	1200	<1	<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	<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	<0.5
Total Halogenated Hydrocarbons		131.1	39.3	50.6	2.4	14.3	15.8	32.2	84.6	47.2	18.3	8.9	25.5	36.9	35.3	38.5	37.9	25.5	18.3	13.7	20.1
Total Concentration of VOCs		131.1	39.3	50.6	2.4	14.3	15.8	32.2	84.6	47.2	18.3	8.9	25.5	36.9	35.3	38.5	37.9	25.5	18.3	13.7	20.1

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

Constituent	MCL	53-93-9 (Cont'd)																			
		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	Feb-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07
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		<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	<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	<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	<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
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	<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	2.0	2.3	3.2	3.6	3.0	3.3	3.4	2.7	3.6	2.1	1.8	3.0	2.4	2.4	<1	<1	<1	<1	<1	<1
Chloroform	80	5.5	5.7	7.0	7.3	6.1	7.4	6.4	5.5	5.9	6.1	4.6	5.7	5.2	5.4	<3	<3	3.2	<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	1.8	1.6	1.2	1.4	1.4	1.5	1.3	2.0	1.7	1.3	1.3	1.3	<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
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	7.2	9.9	14.6	16.3	13.3	15.3	15.6	12.3	20.0	9.7	8.3	15.8	10.4	11.1	3.7	2.4	2.5	2.9	2.8	3.2
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	4.6	5.9	7.5	8.1	6.7	7.2	7.3	6.0	7.0	5.1	4.5	7.4	5.3	5.7	2.0	2.0	2.4	2.5	2.6	2.5
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		<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		19.3	23.8	34.1	36.9	30.3	34.6	34.1	28.0	37.8	25.0	20.9	33.2	24.6	25.9	5.7	4.4	8.1	5.4	5.4	5.7
Total Concentration of VOCs		19.3	23.8	34.1	36.9	30.3	34.6	34.1	28.0	37.8	25.0	20.9	33.2	24.6	25.9	5.7	4.4	8.1	5.4	5.4	5.7

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

		53-93-9 (Cont'd)													53-93-16-42' (well is on semi-annual sampling)						
Constituent	MCL	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	Mar-94	(D)*	Jun-94	Sep-94	Dec-94*	Feb-95*	May-95*
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	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<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	<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	<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	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<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	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
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	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<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	<1	<1	<1	<1	<1	<1	<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	<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	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<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	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<0.5	<0.5
Carbon Tetrachloride	0.5	<1	1.2	<1	1.1	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	3.3	3.3	<3	<1	<1	<0.5	<1	<1	0.60	<0.5	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<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	17.1	15.0	10.4	4.4	11.0	12.0	10.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	0.9	<1	<1	0.78	<0.5	<0.5
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	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Tetrachloroethene	5	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	55.9	44.0	27.8	26.6	27.0	34.0	34.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5
Trichloroethene	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	26.3	20.0	11.2	9.6	11.0	14.0	12.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	6.2	<0.5	<1	<1	0.69	<0.5	<0.5
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	<0.5	<1	<1	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons		5.6	8.6	5.9	7.4	6.8	4.2	4.5	5.8	5.2	9.7	10.2	6.3	5.5	106.7	79.9	49.4	40.6	51.07	60.0	56.0
Total Concentration of VOCs		5.6	8.6	5.9	7.4	6.8	4.2	4.5	5.8	5.2	9.7	10.2	6.3	5.5	106.7	79.9	49.4	40.6	51.1	60.0	56.0

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

Constituent	MCL	53-93-16-42' (Cont'd) 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	Sep-02	Aug-03	Aug-04	Oct-04	Oct-04	Aug-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	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<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	<1
Methyl tert-Butyl Ether	13								<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<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
1,2,4-Trimethylbenzene		<1	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<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	<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	<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	<1	<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	<1
cis-1,2-Dichloroethene	6	8.9	8.7	<1	12.9	12.3	4.0	4.7	4.2	1.8	13.5	5.8	<1	<1	<1	<1	1.4	<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	<2	<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	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	36.0	38.8	37.1	33.8	33.5	32.8	23.1	20.5	20.5	47.2	29.9	14.4	14.1	10.3	10.5	9.3	9.2	3.5	6.3	3.9
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
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.0	11.4	5.5	10.0	9.5	6.6	6.5	5.7	3.8	16.1	6.4	1.6	1.7	<1	<1	2.1	3.6	<1	<1	<1
Freon-113	1200	<1	<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	<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		55.9	58.9	42.6	56.7	55.3	43.4	34.3	30.4	26.1	76.8	42.1	16.0	15.8	10.3	10.5	12.8	12.8	3.5	6.3	3.9
Total Concentration of VOCs		55.9	58.9	42.6	56.7	55.3	43.4	34.3	30.4	26.1	76.8	42.1	16.0	15.8	10.3	10.5	12.8	12.8	3.5	6.3	3.9

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

		53-93-16-42'(Cont'd)				53-93-16-69' (well is on semi-annual sampling)															
Constituent	MCL	Aug-06*	Oct-06	Sep-07*	Aug-08	Mar-94	(D)*	Jun-94	Aug-94	Dec-94*	Feb-95*	Mar-95*	May-95*	Jul-95	Aug-95	Sep-95	Dec-95	Mar-96	Jun-96	Aug-96	Nov-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1
n-Butylbenzene			<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1
sec-Butylbenzene			<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1
ter-Butylbenzene			<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1
1,4-Dichlorobenzene	5		<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1
Ethylbenzene	300	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1
Isopropylbenzene			<2		<2	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<2
p-Isopropyltoluene			<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1
Methyl tert-Butyl Ether	13		<5																		
Naphthalene			<2		<2	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<2
n-Propylbenzene			<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1
Toluene	150	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1
1,2,4-Trimethylbenzene			<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1
1,3,5-Trimethylbenzene			<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1
Xylenes, total	1750	<1	<2	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<4	<200	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1
Bromoform	80	<0.5	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<4	<2	<4	<200	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<0.5	<1	57.6	50.0	44.4	20.8	39.0	52.0	38.0	45.0	93.4	60.6	45.8	32.7	35.6	<100	30.7	37.7
Chloroform	80	0.86	<3	<0.5	<3	19.7	16.0	19.6	7.8	21.0	16.0	15.0	16.0	23.7	18.8	14.8	13.9	29.3	<100	11.0	13.8
1,1-Dichloroethane	5	<0.5	<1	<0.5	<1	9.5	10.0	9.3	4.0	12.0	7.3	6.7	6.9	8.7	6.7	6.6	8.1	9.6	<100	5.4	4.8
1,2-Dichloroethane	0.5	<0.5	<2	<0.5	<2	2.5	1.9	1.7	<1	2.6	1.7	<0.5	1.4	<1	<1	<2	<1	<2	<100	1.1	<2
1,1-Dichloroethene	6	<0.5	<1	<0.5	<1	46.1	30.0	29.9	16.9	31.0	34.0	30.0	32.0	29.0	33.2	30.6	34.9	25.2	<100	19.3	23.8
cis-1,2-Dichloroethene	6	<0.5	<1	<0.5	<1	91.4	88.0	104.3	65.7	100.0	60.0	69.0	51.0	115.0	78.6	87.6	106.0	83.0	<100	61.4	56.9
trans-1,2-Dichloroethene	10	<0.5	<1	<0.5	<1	5.8	4.6	3.9	4.1	6.9	3.7	3.9	4.1	1.8	4.0	5.1	6.2	4.9	<100	5.2	4.4
Methylene Chloride	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<2	<100	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<0.5	<2	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1
Tetrachloroethene	5	7.1	5.5	3.3	1.6	617.1	730.0	547.4	420.5	790.0	610.0	580.0	520.0	2000.0	954.0	734.0	858.0	627.0	758.0	507.0	516.0
1,1,1-Trichloroethane	200	<0.5	<1	<0.5	<1	2.5	1.7	1.9	<1	2.0	1.4	1.3	1.3	1.6	<1	<2	1.4	<2	<100	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1
Trichloroethene	5	0.73	<1	<0.5	<1	283.6	290.0	206.0	232.2	320.0	250.0	210.0	210.0	1080.0	390.0	307.0	326.0	257.0	165.0	199.0	207.0
Freon-113	1200	<0.5	<1	<0.5	<1	6.3	2.3	14.8	7.1	2.3	2.8	2.4	2.9	<5	<5	2.4	1.7	13.6	<100	1.8	2.2
Freon-123A			<1			<1		<1	<1					<1	<1	<2	<1	<2	<100	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<0.5	<1	23.0	12.0	9.2	2.6	16.0	9.2	7.3	5.7	<1	5.1	<2	6.8	8.4	<100	3.7	3.6
Total Halogenated Hydrocarbons		8.69	5.5	3.3	1.6	1165.1	1236.5	992.4	781.7	1342.8	1048.1	963.6	896.3	3353.2	1551.0	1233.9	1395.7	1093.6	923.0	845.6	870.2
Total Concentration of VOCs		8.7	5.5	3.3	1.6	1,165	1,237	992.4	781.7	1,343	1,048	963.6	896.3	3,353	1,551	1,234	1,396	1,094	923.0	845.6	870.2

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

Constituent	MCL	53-93-16-69' (Cont'd)																			
		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	Aug-01	Mar-02	Sep-02	Feb-03	Jul-03*	Jul-03*	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
n-Butylbenzene		<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
sec-Butylbenzene		<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
ter-Butylbenzene		<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
1,4-Dichlorobenzene	5	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
Ethylbenzene	300	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
Isopropylbenzene		<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2
p-Isopropyltoluene		<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<50	<25	<50	<50	<25	<50	<5	<50	<5	<25	<5	<5	<50	<50	<5	<0.5	<0.5	<5
Naphthalene		<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2
n-Propylbenzene		<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
Toluene	150	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
Xylenes, total	1750	<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<1	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
Bromoform	80	<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2
Carbon Tetrachloride	0.5	34.5	37.2	20.8	28.9	34.2	35.8	18.7	22.1	19.5	<10	23.8	19.3	23.1	19.1	13.7	21.7	15.9	3.3	<0.5	<1
Chloroform	80	12.4	13.1	<10	10.6	15.2	15.7	8.5	10.5	8.3	<10	10.0	<15	8.3	8.2	<10	<10	5.3	1.1	<0.5	<3
1,1-Dichloroethane	5	4.0	4.6	<10	<5	<10	<10	<5	<10	2.2	<10	2.3	<5	2.3	2.0	<10	<10	1.5	<0.5	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2
1,1-Dichloroethene	6	20.1	22.4	15.7	18.8	19.9	21.9	12.4	16.0	13.7	<10	14.5	11.8	17.7	14.9	<10	11.3	7.6	1.4	<0.5	<1
cis-1,2-Dichloroethene	6	43.5	47.1	32.4	36.2	34.0	37.5	31.7	35.7	30.1	10.1	18.5	28.3	29.1	29.7	22.2	26.2	21.2	3.2	<0.5	<1
trans-1,2-Dichloroethene	10	3.0	4.6	<10	<5	<10	<10	<5	<10	2.7	<10	3.2	4.6	5.2	6.4	<10	<10	2.3	<0.5	<0.5	<1
Methylene Chloride	5	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<20	<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
Tetrachloroethene	5	354.0	389.0	351.0	375.0	382.0	386.0	334.0	348.0	186.0	84.7	368.0	263.6	335.3	405.6	289.7	532.0	588.0	86.0	14.0#	144.0
1,1,1-Trichloroethane	200	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	1.4	4.9	<1	<1	<10	<10	<1	<0.5	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1
Trichloroethene	5	138.0	174.0	145.0	154.0	186.0	167.0	114.0	129.0	111.0	32.0	97.9	109.7	131.1	141.4	120.2	187.0	210.0	26.0	3.3	54.7
Freon-113	1200	2.5	2.3	<10	<5	<10	<10	<5	<10	<1	<10	2.5	<5	1.1	1.0	<10	<10	<1	<0.5	<0.5	<1
Freon-123A		<1	<1	<10	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1			<1
Vinyl Chloride	0.5	1.4	2.6	<10	<5	<10	<10	<5	<10	<1	<10	<1	2.0	1.5	1.4	<10	<10	1.8	<0.5	<0.5	<1
Total Halogenated Hydrocarbons		613.4	696.9	564.9	623.5	671.3	663.9	519.3	561.3	373.5	126.8	542.1	444.2	554.7	629.7	445.8	778.2	853.6	121.0	17.3	198.7
Total Concentration of VOCs		613.4	696.9	564.9	623.5	671.3	663.9	519.3	561.3	373.5	126.8	542.1	444.2	554.7	629.7	445.8	778.2	853.6	121.0	17.3	198.7

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

Constituent	MCL	53-93-16-69' (Cont'd)																			
		Aug-03	Sep-03	Mar-04	Aug-04	Oct-04	Nov-04	Mar-05	Aug-05	Oct-05	Nov-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-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	<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	5.5	10.7	1.3	1.9	1.6	<1	<1	<1	4.8	6.9	5.8	6.6	4.7	3.7	<1	3.8	3.0	3.4	2.9	2.6
Chloroform	80	3.1	5.1	<3	<3	<3	<3	<3	<3	<3	4.3	5.2	4.9	5.2	3.9	<3	3.6	3.8	4.0	4.6	4.0
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	3.2	6.6	<1	<1	<1	<1	<1	<1	1.9	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	8.5	15.0	<1	2.2	2.3	<1	<1	<1	4.5	4.5	2.2	3.6	2.2	<1	<1	2.2	<1	1.3	1.5	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	<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	187.0	315.0	20.3	25.8	21.0	3.2	<1	<1	83.4	128.0	75.9	124.0	58.6	47.4	<1	62.4	28.6	32.1	31.3	23.1
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	55.6	87.7	7.4	9.8	8.7	<1	<1	<1	27.9	48.5	26.7	43.7	22.2	16.4	2.4	21.6	11.1	12.4	12.6	10.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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		262.9	440.1	29.0	39.7	33.6	3.2			122.5	194.3	115.8	182.8	92.9	71.4	2.4	93.6	46.5	53.2	52.9	41.3
Total Concentration of VOCs		262.9	440.1	29.0	39.7	33.6	3.2			122.5	194.3	115.8	182.8	92.9	71.4	2.4	93.6	46.5	53.2	52.9	41.3

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

Constituent	MCL	53-93-16-69' (Cont'd)																			
		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	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
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	<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	<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	2.9	1.5	4.7	4.1	2.6	4.4	3.9	4.4	2.7	2.4	2.0	3.1	2.4	1.7	2.0	2.9	2.0	2.8	2.2	1.8
Chloroform	80	4.1	<1	3.6	3.3	3.2	3.6	3.7	3.2	<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	1.2	1.2	<1	1.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	2.9	2.4	2.0	2.7	1.6	2.4	1.1	1.1	<1	1.9	1.1	<1	<1	<1	<1	1.7	<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	28.0	11.7	73.0	67.0	30.9	69.0	39.5	55.7	23.3	28.8	17.3	44.6	20.4	16.0	18.7	35.3	16.4	38.6	25.7	14.3
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	11.0	6.7	27.1	25.0	12.0	27.3	15.0	23.0	9.4	12.1	7.0	18.0	9.4	7.0	7.7	15.6	7.9	17.2	11.3	6.5
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		<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		46.0	19.9	112.5	103.0	50.7	108.6	63.7	88.7	36.5	44.4	26.3	67.6	33.3	24.7	28.4	53.8	26.3	60.3	39.2	22.6
Total Concentration of VOCs		46.0	19.9	112.5	103.0	50.7	108.6	63.7	88.7	36.5	44.4	26.3	67.6	33.3	24.7	28.4	53.8	26.3	60.3	39.2	22.6

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

		53-93-16-69' (Cont'd)									53-95-12 (well is on semi-annual sampling)										
Constituent	MCL	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Sep-95	Nov-95	Jun-96	Sep-96	Dec-96(G)	Mar-97	Jun-97	Sep-97	Nov-97	(D)*	Mar-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<5	<100	<0.5	<2	<200	<200	<200	<200	<200
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100
Methyl tert-Butyl Ether	13	<5	<5	<5												<5	<500	<500	<500	<200	<500
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<5	<100	<0.5	<2	<200	<200	<200	<200	<200
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<10	<100	<1	<2	<200	<200	<200	<300	<200
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<0.5	<2	<200	<200	<200	<200	<200
Carbon Tetrachloride	0.5	2.4	1.7	2.4	1.6	2.4	1.6	2.1	1.4	1.4	354.0	381.0	14.1	320.0	44.0	50.9	327.0	226.0	216.0	200.0	105.0
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	35.1	46.6	<5	<50	4.2	6.8	<100	<100	<100	<200	<100
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	16.6	19.9	<5	<50	1.9	2.1	<100	<100	<100	<200	<100
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<5	<100	<0.5	<2	<200	<200	<200	<200	<200
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	78.3	103.0	6.2	66.0	8.6	9.3	<100	<100	<100	<200	<100
cis-1,2-Dichloroethene	6	1.3	<1	1.3	<1	1.6	<1	<1	<1	<1	551.0	556.0	50.0	321.0	59.0	74.6	236.0	212.0	232.0	270.0	110.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.3	<1	<5	<50	0.57	<1	<100	<100	<100	<200	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<1	<1	<100	<100	<100	<300	<100
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	30.9	<1	<5	<100	3.7	<2	<200	<200	<200	<200	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100
Tetrachloroethene	5	26.2	12.9	27.7	13.6	30.0	11.8	27.2	10.5	10.2	14,820	8,880	1,050	18,390	2,000	1,920	13,300	8,260	6,170	5,400	4,010
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.9	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100
Trichloroethene	5	12.4	6.5	12.8	6.9	15.3	5.6	13.8	5.6	5.1	8,650	7,710	435.0	11,030	1,100	1,100	6,810	5,500	5,650	5,200	2,550
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.1	2.6	<5	<50	<30	<1	<100	<100	<100	<200	<100
Freon-123A		<1	<1	<1							<1	<1	<5	<50		<1	<100	<100	<100		<100
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.1	2.0	<5	<50	<0.5	<1	<100	<100	<100	<300	<100
Total Halogenated Hydrocarbons		42.3	21.1	44.2	22.1	49.3	19.0	43.1	17.5	16.7	24,547	17,701	1,555.3	30,127	3,222	3,163.7	20,673	14,198	12,268	11,070	6,775
Total Concentration of VOCs		42.3	21.1	44.2	22.1	49.3	19.0	43.1	17.5	16.7	24,547	17,701	1,555	30,127	3,222	3,163.7	20,673	14,198	12,268	11,070	6,775

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

		53-95-12 (Cont'd)																			
Constituent	MCL	Jun-98	Sep-98	Dec-98	Jan-99(G)	Mar-99	Jun-99	Mar-00	Sep-00	Mar-01	Sep-01	Mar-02	Sep-02	Feb-03	Aug-03	Dec-03	Mar-04	Aug-04	Mar-05	Mar-05	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<200	<200	<200	<200	<200	<200	<20	<20	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<500	<500	<500	<500	<500	<500	<50	<50	<50	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<200	<200	<200	<200	<200	<200	<20	<20	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<200	<200	<200	<200	<200	<200	<20	<20	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<200	<200	<200	<200	<200	<200	<20	<20	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	165.0	199.0	<100	108.0	<100	<100	49.5	24.6	18.9	3.0	<1	33.3	<10	1.8	1.5	<1	<1	<1	<1	<1
Chloroform	80	<100	<100	<100	<100	<100	<100	<10	<30	<30	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	1.9	<10	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<200	<200	<200	<200	<200	<200	<20	<20	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	7.9	<10	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	197.0	228.0	<100	150.0	<100	<100	71.6	135.5	21.0	14.6	5.5	81.7	16.8	27.2	17.9	4.1	5.9	3.6	3.6	4
trans-1,2-Dichloroethene	10	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<200	<200	<200	<200	<200	<200	<20	<20	<20	<2	<2	5.3	<20	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	6,630	10,200	2,200	5,300	1,730	1,390	1,360	1,269	752.8	153.5	13.7	1,780	342.0	144	204	14.2	9.9	21.2	21.2	9.7
1,1,1-Trichloroethane	200	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	27.3	<10	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3,160	5,310	1,180	2,550	795.0	559.0	697.0	685.7	382.7	92.8	11.2	875.0	183.0	76.4	58.1	7.9	6.4	10.6	10.6	4.7
Freon-113	1200	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<100	<100	<100	<100	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		10,152	15,937	3,380	8,108	2,525	1,949	2,178	2,114	1,175	263.9	30.4	2,812.4	541.8	249.4	281.5	26.2	22.2	35.4	35.4	18.4
Total Concentration of VOCs		10,152	15,937	3,380	8,108	2,525	1,949	2,178	2,114	1,175	263.9	30.4	2,812	541.8	249.4	281.5	26.2	22.2	35.4	35.4	18.4

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

		53-95-12 (Cont'd)						53-96-1 (MW91-7) (well is on annual sampling)													
Constituent	MCL	Feb-06	Aug-06*	Feb-07	Sep-07*	Mar-08	Sep-08	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1		<1		<1	<1	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1		<1		<1	<1	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1		<1		<1	<1	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1		<1		<1	<1	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<0.5	<1	<1	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2		<2		<2	<2	<1	<0.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1		<1		<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5		<5		<5						<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2		<2		<2	<2	<1	<0.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1		<1		<1	<1	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1		<1		<1	<1	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1		<1		<1	<1	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<1	<2	<2	<2	<1	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<0.5	<1	<1	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
Chloroform	80	<3	<0.5	<3	<0.5	<3	<3	12	12	12	14	11.4	12.5	14.8	8.5	9.4	6.8	11.5	7.3	7.8	7.1
1,1-Dichloroethane	5	<1	<0.5	<1	<0.5	<1	<1	3.5	3.5	2.8	<1	<10	2.4	2.1	1.5	1.4	1.5	1.7	<1	1.2	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<0.5	<2	<2	1.4	1.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<0.5	<1	<1	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
cis-1,2-Dichloroethene	6	2.2	2.9	1.6	1.1	1.4	<1	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
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<0.5	<1	<1	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
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<0.5	<2	<2	<1	<0.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.4	4.5	2.5	2.7	2.2	<1	280	260	338	330	376	184	246	157	176	104	170	177.7	155.3	209.8
1,1,1-Trichloroethane	200	<1	<0.5	<1	<0.5	<1	<1	1.2	0.96	1.4	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.8	2.6	1.8	1.5	1	<1	104	130	153	130	120	94.7	127	78.6	96.3	68.9	70.8	68	73.7	87
Freon-113	1200	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	1.9	1.6	<10	1.2	<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	<0.5	<1	<0.5	<1	<1	1.9	2.2	1.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		8.4	10.0	5.9	5.3	4.6		489.5	485.76	596.8	546.0	584.7	352.1	460.3	288.1	339.0	220.9	308.0	298.9	286.2	354.6
Total Concentration of VOCs		8.4	10.0	5.9	5.3	4.6		489.5	485.8	596.8	546.0	584.7	352.1	460.3	288.1	339.0	220.9	308.0	298.9	286.2	354.6

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 (Cont'd)																			
		Mar-02	Sep-02	Sep-03	Dec-03	Aug-04	Aug-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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<10	<1	<1	<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	<1	<1
ter-Butylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<10	<1	<1	<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	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<20	<2	<2	<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	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<50	<5	<5	<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	<2	<2
n-Propylbenzene		<1	<1	<1	<10	<1	<1	<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	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<10	<1	<1	<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	<1	<1
Xylenes, total	1750	<2	<2	<2	<20	<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	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.3	3.7	9.6	20.5	13.9	11.6	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
Chloroform	80	4.1	4.2	5.9	<30	7.1	5.5	3.7	5.4	3	4.7	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.5	6.6	6.8	<10	8.1	6.9	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
cis-1,2-Dichloroethene	6	27.1	25.9	40.3	14	14.6	14.7	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
trans-1,2-Dichloroethene	10	<1	<1	<1	<10	2.3	2.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<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	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	76.4	139.7	214	193	140	126	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
1,1,1-Trichloroethane	200	<1	<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	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	43.6	57.8	74.6	75	55.8	51.4	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
Freon-113	1200	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<10	<1	<1	5.4	<1	5.0	<1	3.0	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		159.0	238.9	351.2	302.5	241.8	218.5	102.6	121.4	99.2	116.2	71.6	91.3	73.6	70.7	82.0	73.7	62.9	56.0	62.4	59.7
Total Concentration of VOCs		159.0	238.9	351.2	302.5	241.8	218.5	102.6	121.4	99.2	116.2	71.6	91.3	73.6	70.7	82.0	73.7	62.9	56.0	62.4	59.7

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

Constituent	MCL	53-96-1 (Cont'd)																			
		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	Jun-08	Jul-08	Aug-08	(D)*	Sep-08
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	<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	<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	<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	<0.5	<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	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	4.3	4.9	4.1	4.4	3.6	3.5	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
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	1.9	<3	<3	<3	<3	<3	<3	1.5	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	2	2.1	1.5	1.8	<1	1.5	1.7	1.9	1.4	1.5	1.4	1.9	1.2	<1	<1	1.4	<1	<1	1.2	<1
cis-1,2-Dichloroethene	6	2.3	2.5	2.5	3	3	2.7	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
trans-1,2-Dichloroethene	10	<1	<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	<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	<0.5	<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	<0.5	<1
Tetrachloroethene	5	34.5	34.9	34.8	38.5	42.4	39.6	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
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	<1	<0.5	<1	<	<1	<1	<	<1	<0.5	<1
Trichloroethene	5	13.7	14.5	13.4	15.4	16.1	15.1	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
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.74	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		56.8	58.9	56.3	63.1	65.1	62.4	70.9	66.0	49.4	60.0	52.9	67.84	54.2	53.2	41.5	53.3	36.3	53.4	49.7	50.1
Total Concentration of VOCs		56.8	58.9	56.3	63.1	65.1	62.4	70.9	66.0	49.4	60.0	52.9	67.8	54.2	53.2	41.5	53.3	36.3	53.4	49.7	50.1

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

Constituent	MCL	58-93-3 (well is on semi-annual sampling)																			
		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	3.0	4.5	1.9	1.9	<1	2.4	2.7	<1	3.4	3.7	4.8
Total Halogenated Hydrocarbons		129.3	135.0	66.8	86.3	107.1	110.24	147.9	123.6	102.1	120.4	113.3	106.0	85.8	55.4	111.6	125.6	87.9	101.3	118.4	108.2
Total Concentration of VOCs		129.3	135.0	66.8	86.3	107.1	110.2	147.9	123.6	102.1	120.4	113.3	106.0	85.8	55.4	111.6	125.6	87.9	101.3	118.4	108.2

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

Constituent	MCL	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	2.0	1.6	2.4	2.5	2.2	3.9	2.3	2.4	1.9	2.0	1.4	1.9	1.2	1.2	1.0
Total Halogenated Hydrocarbons		78.2	52.2	67.6	55.9	76.5	85.5	67.5	134.5	126.8	79.1	72.8	67.2	68.0	103.5	117.7	101.8	79.8	81.3	82.2	70.5
Total Concentration of VOCs		78.2	52.2	67.6	55.9	76.5	85.5	67.5	134.5	126.8	79.1	72.8	67.2	68.0	103.5	117.7	101.8	79.8	81.3	82.2	70.5

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 (well is on annual sampling)																
Constituent	MCL	Aug-07	Feb-08	Aug-08	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	Aug-00	Feb-01	Aug-01	Feb-02
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	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<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	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<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	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<1	<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	<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	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	8	9	9.1	4	<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	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	9.3	11.1	9.2	4.2	1.4	2.6	2.3	1.5	<1	1	<1	1.5	1.5	1.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6.5	9.6	9.7	4.9	0.92	1.5	<1	1.4	1.1	<1	<1	1	<1	1.4	1.7	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	4.3	<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	23.5	30.5	30.3	<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	<1
1,1,1-Trichloroethane	200	1.3	2.9	4.1	<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	17.3	23.1	21.6	15.2	12	15.3	11.9	12.3	5.7	9	5.5	11.4	10	11.5	7.4	6.5	4.9	4.3	3	3.7
Freon-113	1200	<1	<1	<1	<5	<0.5	<5	<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	1.8	2.2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		65.9	88.0	86.2	32.6	15.5	21.1	15.8	16.5	6.8	10.0	5.5	15.2	12.8	18.1	11.3	8.3	4.9	4.3	3.0	3.7
Total Concentration of VOCs		65.9	88.0	86.2	32.6	15.5	21.1	15.8	16.5	6.8	10.0	5.5	15.2	12.8	18.1	11.3	8.3	4.9	4.3	3.0	3.7

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 (well is on semi-annual sampling)												
Constituent	MCL	Sep-02	Aug-03*	Aug-04	Aug-05	Jul-06	Aug-07	Aug-08	Aug-95	Sep-95	(D)*	Dec-95	Feb-96	Jun-96	Sep-96	Dec-96	Feb-97	May-97	Sep-97	Dec-97	Feb-98
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		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<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	<0.5	<5	<5	<5	<5											<5	<5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<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		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<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	<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	<3	<0.5	<3	<3	<3	<3	<3	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	1.9	10.4	11.7	9.7	13.2	9.1	9.9	9.3	15	2.6	7.8	11	7.4	1.6
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	42.8	45	32	49.6	24.5	42.7	11.3	64.7	8.2	20.3	20.2	21.2	3.7
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	10.3	11.3	8.2	12.1	7.4	11	8.4	12	3.1	7.7	9.4	7.1	2
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	0.51	<1	<1	<1	<1	1.8	25.4	27.7	25	26.4	15.6	22.7	9.8	35.4	6.8	10.7	16.6	19.8	6.6
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	2.7	1.8	1.9	<1	<1	<1	2.2	41.2	40.8	40	41.5	24.1	27.1	31.6	62.9	10.9	23.3	33.3	28.6	6.1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.7	2.31	1.9				5.9	130.1	136.5	114.9	142.8	80.7	113.4	70.4	190.0	31.6	69.8	90.5	84.1	20.0
Total Concentration of VOCs		2.7	2.31	1.9				5.9	130.1	136.5	114.9	142.8	80.7	113.4	70.4	190.0	31.6	69.8	90.5	84.1	20.0

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

Constituent	MCL	58-95-18 (Cont'd) 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	Aug-04	Feb-05	Aug-05	Jul-06	Aug-07	Aug-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	<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	<3	<3	3.4	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	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	3.2	<1	1.7	2.6	3	2.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	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	10.4	3.7	5.1	6.9	9.3	6.5
cis-1,2-Dichloroethene	6	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	5.4	2.2	3.6	4.8	5.6	5.4
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	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	7	4.1	4.3	6.1	7.1	4.1
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	<
Trichloroethene	5	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	11.4	5.9	8.5	10.5	13.3	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	
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		61.6	59.3	64.2	27.2	43.1	29.2	61.5	24.7	55.1	27.4	34.3	27.2	48.1	19.1	37.4	15.9	23.2	30.9	38.3	27.2
Total Concentration of VOCs		61.6	59.3	64.2	27.2	43.1	29.2	61.5	24.7	55.1	27.4	34.3	27.2	48.1	19.1	37.4	15.9	23.2	30.9	38.3	27.2

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

Constituent	MCL	58-95-19 (well is on semi-annual sampling)																				
		Dec-95 (G	Feb-96	Jun-96	Sep-96	(D)*	Dec-96*	Mar-97	Jun-97	Sep-97	Nov-97	Mar-98	Jun-98	Sep-98	Dec-98	Feb-99	May-99	Sep-99	Nov-99	May-00	Sep-00	Nov-00
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	<1	<10	<1
n-Butylbenzene		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
sec-Butylbenzene		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
ter-Butylbenzene		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,4-Dichlorobenzene	5	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Ethylbenzene	300	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Isopropylbenzene		<1	<1	<1	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
p-Isopropyltoluene		4.9	26.2	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<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	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
n-Propylbenzene		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Toluene	150	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,2,4-Trimethylbenzene		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,3,5-Trimethylbenzene		<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
Total Aromatic Hydrocarbons		4.9	26.2																			
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<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	<10	<1
Chloroform	80	10.7	7	3.3	1.3	1.4	1.2	3.3	<1	1.1	3	1.2	1.8	1.2	<1	1.9	<1	<1	<1	<1	<30	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	1.9	<1	<1	<1	<1	<1	<1	1.1	1.3	1.2	1.3	<1	<1	<10	1.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
cis-1,2-Dichloroethene	6	<1	<1	13.3	3.7	3.4	4.7	34.4	9	12.2	5	10.3	15.5	17.1	18.3	37.3	31.7	21.9	16.2	47.9	49.6	34.5
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	<10	<1
Methylene Chloride	5	<1	<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	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Tetrachloroethene	5	<1	2	6.2	1.4	2	5.5	61.8	5.5	16.7	6.7	10.9	3.1	7	5.8	18.5	8.3	2.4	8.2	7.9	46.3	8.2
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	<10	<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	<10	<1
Trichloroethene	5	1.4	10.6	24.9	12	12	23	172	29.1	52.8	24.7	43.1	33.3	41.7	47.8	107	73.1	51.7	50.3	44.5	127.7	49.7
Freon-113	1200	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Freon-123A		<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<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	<10	<1
Total Halogenated Hydrocarbons		12.1	19.6	47.7	18.4	18.8	34.4	275.1	43.6	82.8	39.4	65.5	53.7	67.0	73.0	166.0	114.3	77.3	74.7	100.3	223.6	93.7
Total Concentration of VOCs		17.0	45.8	47.7	18.4	18.8	34.4	275.1	43.6	82.8	39.4	65.5	53.7	67.0	73.0	166.0	114.3	77.3	74.7	100.3	223.6	93.7

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

Constituent	MCL	58-95-19 (Cont'd)																			
		Mar-01	May-01	Sep-01	Dec-01	Mar-02	May-02	Sep-02	Feb-03	Aug-03	Mar-04	Aug-04	Mar-05	Aug-05	Feb-06	Aug-06*	Feb-07	Sep-07	(D)*	Feb-08	Aug-08
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		<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	<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	
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	<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	<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	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<1	<2	<2
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	8.2	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<1	<3	<3
1,1-Dichloroethane	5	2.2	1.9	1.5	1.3	1.8	1.9	2	1.5	1.2	1.9	1.3	1.4	<1	1.1	1.5	1.5	1.2	1.2	1.4	1.2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<1	<2	<2
1,1-Dichloroethene	6	1.2	1.3	<1	<1	1.5	<1	1.5	<1	<1	1.8	<1	<1	<1	<1	1.8	1.8	1.8	1.2	1.6	1.8
cis-1,2-Dichloroethene	6	126.6	96.7	62.4	47.9	133.8	91	166.4	139	109	195	143	151	113	103	130	135	112	97	119	120
trans-1,2-Dichloroethene	10	1.5	1.4	<1	<1	1.8	<1	1.8	1.5	<1	2.2	1.8	<1	<1	<1	<0.5	1.4	<1	3.9	1.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<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	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	11	7.9	6.3	3.5	10.2	13.5	22.7	11.6	8.6	31	24	29.6	11.4	15.8	31	25.3	50.7	44	38.6	25.6
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	96.7	69.5	63.1	41.1	102.5	92.7	138.9	86.2	71.5	147	124	134	62.3	85.4	120	120	134	110	145	116
Freon-113	1200	<1	<1	<1	<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	1.3	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		240.5	178.7	133.3	93.8	252.7	199.1	341.5	239.8	190.3	378.9	294.1	316.0	186.7	205.3	284.3	285.0	299.7	257.3	307.1	264.6
Total Concentration of VOCs		240.5	178.7	133.3	93.8	252.7	199.1	341.5	239.8	190.3	378.9	294.1	316.0	186.7	205.3	284.3	285.0	299.7	257.3	307.1	264.6

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

Constituent	MCL	58-95-20 (well is on semi-annual sampling)																				
		Aug-95(G	Oct-95	Dec-95	Mar-96	May-96^	Jun-96	Aug-96	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
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<5	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<5	<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	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1		<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<10	<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	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<10	<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	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2
Chloroform	80	6.7	5.2	2.0	6.9	<5	3.1	1.9	1.5	4.0	3.0	1.4	1.4	6.7	5.0	1.4	1.5	1.5	2.9	2.9	1.4	3.8
1,1-Dichloroethane	5	<1	<1	<1	<1	<5	<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	<10	<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	<5	<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	6.5	7.7	3.3	1.3	0.85	3.1	1.9	<1	<1	7.9	4.7	1.5	1.0	6.8	5.1	2.1	1.0	5.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<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	<5	<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	<10	<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	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	14.5	<1	<1	11.1	20.0	7.5	2.8	3.3	8.1	4.6	2.0	3.1	25.9	17.5	5.6	5.3	13.4	11.8	4.8	3.9	29.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<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	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3.2	<1	<1	8.0	19.0	4.8	2.9	3.0	7.4	5.0	1.8	2.6	23.5	14.4	4.0	3.8	10.4	8.4	5.2	3.1	15.8
Freon-113	1200	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<5	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		24.4	5.2	2.0	32.5	46.7	18.7	8.9	8.65	22.6	14.5	5.2	7.1	64.0	41.6	12.5	11.6	32.1	28.2	15.0	9.4	55.5
Total Concentration of VOCs		24.4	5.2	2.0	32.5	46.7	18.7	8.9	8.65	22.6	14.5	5.2	7.1	64.0	41.6	12.5	11.6	32.1	28.2	15.0	9.4	55.5

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	May-00	Aug-00	Nov-00	Mar-01	May-01	Aug-01	Nov-01	Mar-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Jul-06	Aug-07	Aug-08	Nov-96(G)	Jan-97	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<500
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
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	<100	<20	<500
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	1.7	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<1000
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	<50	<10	<500
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<500
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2470	1090	1000
Chloroform	80	3.1	<3	<3	<3	3.2	<3	<3	3.0	<3	<3	<3	<3	<3	<3	<3	<3	<3	365.0	50.8	<500
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	20.0	<500
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<500
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	175.0	200.0	<500
cis-1,2-Dichloroethene	6	1.4	<1	<1	<1	5.9	2.0	<1	7.1	4.1	2.7	6.1	1.9	2.2	<1	<1	<1	<1	565.0	738.0	720.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<1000
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<100	<20	<500
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
Tetrachloroethene	5	7.0	4.0	3.6	6.5	12.0	4.7	3.9	15.4	15.0	6.1	12.8	6.5	8.3	5.7	4.1	2.4	2.3	27,700	18,850	18,000
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
Trichloroethene	5	5.5	2.9	2.8	4.0	12.2	4.5	4.1	14.7	11.9	5.5	10.0	5.0	5.7	4.2	3.2	2.1	1.8	65,800	21,950	19,000
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<50	<10	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<10	<500
Total Halogenated Hydrocarbons		17.0	6.9	6.4	10.5	33.3	11.2	8.0	40.2	31.0	14.3	28.9	13.4	16.2	9.9	7.3	4.5	4.1	97,075	42,899	38,720
Total Concentration of VOCs		17.0	6.9	6.4	10.5	33.3	11.2	8.0	40.2	31.0	17.4	28.9	13.4	16.2	9.9	7.3	4.5	4.1	97,075	42,899	38,720

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) Mar-97	(D)*	Mar-97	Jun-97	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	1.5	<500	<500	<500	<30	<50	1.2	<500
n-Butylbenzene		<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
sec-Butylbenzene		<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
ter-Butylbenzene		<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
1,4-Dichlorobenzene	5	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	0.89	<500
Ethylbenzene	300	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
Isopropylbenzene		<200	<200	<200	<200	<200	<200	<1000	<2	<100	<1000	<1000	<900	<2	<1000	<1000	<1000	<30	<100	<0.5	<1000
p-Isopropyltoluene		<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
Methyl tert-Butyl Ether	13				<500	<500		<2500		<250	<2500	<2500		<5	<2500	<2500	<2500	<30	<250	<0.5	<2500
Naphthalene		<200	<200	<200	<200	<200	<200	<1000	<2	<100	<1000	<1000	<900	<2	<1000	<1000	<1000	<30	<100	<0.5	<1000
n-Propylbenzene		<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
Toluene	150	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	2.0	<500	<500	<500	<30	<50	1.8	<500
1,2,4-Trimethylbenzene		<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
1,3,5-Trimethylbenzene		<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
Xylenes, total	1750	<200	<400	<200	<200	<200	<300	<1000	<2	<100	<1000	<1000	<2000	<2	<1000	<1000	<1000	<50	<100	<1	<1000
Total Aromatic Hydrocarbons														3.5						3.89	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
Bromoform	80	<200	<200	<200	<200	<200	<200	<1000	<2	<100	<1000	<1000	<900	<2	<1000	<1000	<1000	<30	<100	2.0	<1000
Carbon Tetrachloride	0.5	632.0	810.0	1320	389.0	455.0	540.0	<500	269.0	845.0	<500	<500	<900	213.0	<500	863.0	1230	1400	224.0	220.0	<500
Chloroform	80	107.0	<200	103.0	258.0	222.0	280.0	<500	185.0	128.0	<500	<500	<900	256.0	<500	<500	<500	100.0	149.0	130.0	<500
1,1-Dichloroethane	5	<100	<200	<100	<100	<100	<200	<500	36.7	<50	<500	<500	<900	50.8	<500	<500	<500	46.0	<50	34.0	<500
1,2-Dichloroethane	0.5	<200	<200	<200	<200	<200	<200	<1000	12.9	<100	<1000	<1000	<900	1.5	<1000	<1000	<1000	<30	<100	9.0	<1000
1,1-Dichloroethene	6	179.0	220.0	231.0	237.0	276.0	330.0	<500	214.0	271.0	<500	<500	<900	280.0	<500	<500	<500	350.0	182.0	210.0	<500
cis-1,2-Dichloroethene	6	881.0	1100	1030	1010	1160	1200	779.0	855.0	884.0	749.0	804.0	1200	1140	908.0	806.0	1030	1200	588.0	890.0	<500
trans-1,2-Dichloroethene	10	<100	<200	<100	<100	<100	<200	<500	10.3	<50	<500	<500	<900	9.8	<500	<500	<500	<30	<50	8.8	<500
Methylene Chloride	5	<100	<400	<100	<100	<100	<300	<500	<1	<50	<500	<500	<2000	<1	<500	<500	<500	<50	<50	5.6	<500
1,1,1,2-Tetrachloroethane		<200	<200	<200	<200	<200	<200	<1000	16.9	<100	<1000	<1000	<900	<2	<1000	<1000	<1000	85.0	<100	18.0	<1000
1,1,2,2-Tetrachloroethane	1	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
Tetrachloroethene	5	15,800	19,000	21,400	28,700	25,200	29,000	22,400	18,000	26,800	17,900	27,200	28,000	34,400	25,600	30,400	38,300	37,000	12,200	20,000	11,800
1,1,1-Trichloroethane	200	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
1,1,2-Trichloroethane	5	<100	<200	<100	<100	<100	<200	<500	13.8	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	7.9	<500
Trichloroethene	5	25,100	28,000	27,600	35,000	29,200	39,000	28,200	23,000	32,700	23,000	30,300	36,000	35,300	30,200	31,800	35,700	40,000	17,800	23,000	14,100
Freon-113	1200	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500	<500	<30	<50	<0.5	<500
Freon-123A		<100		<100	<100	<100		<500	<1	<50	<500	<500		<1	<500	<500	<500		<50		<500
Vinyl Chloride	0.5	<100	<200	<100	<100	<100	<200	<500	7.6	<50	<500	<500	<900	4.7	<500	<500	<500	<30	<50	4.4	<500
Total Halogenated Hydrocarbons		42,699	49,130	51,684	65,594	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
Total Concentration of VOCs		42,699	49,130	51,684	65,594	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

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)*	Mar-00	(D)*	May-00	(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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	0.83	<100	<20	<100	<0.5	<5	<10	<70	<10	0.69	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
n-Butylbenzene		<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
sec-Butylbenzene		<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
ter-Butylbenzene		<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
1,4-Dichlorobenzene	5	0.51	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
Ethylbenzene	300	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
Isopropylbenzene		<0.5	<200	<20	<200	<0.5	<10	<20	<70	<20	<0.5	<200	<200	<20	<0.5	<20	<0.5	<200	<20	<200	<200
p-Isopropyltoluene		<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
Methyl tert-Butyl Ether	13	<0.5	<500	<20	<500	<0.5	<25	<50	<70	<50	0.53	<500	<500	<50	<0.5	<50	<0.5	<500	<50	<500	<500
Naphthalene		<0.5	<200	<20	<200	<0.5	<10	21.3	<70	<20	<0.5	<200	<200	<20	<0.5	<20	<0.5	<200	<20	<200	<200
n-Propylbenzene		<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
Toluene	150	0.98	<100	<20	<100	0.74	<5	<10	<70	<10	0.83	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
1,2,4-Trimethylbenzene		<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
1,3,5-Trimethylbenzene		<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
Xylenes, total	1750	<1	<200	<50	<200	<1	<10	<20	<200	<20	<1	<200	<200	<20	<1	<20	<1	<200	<20	<200	<200
Total Aromatic Hydrocarbons		2.32				0.74		21.3			2.05										
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
Bromoform	80	<0.5	<200	<20	<200	2.0	<10	<20	<70	<20	3.7	<200	<200	<20	1.9	<20	<0.5	<200	<20	<200	<200
Carbon Tetrachloride	0.5	16.0	<100	24.0	<100	70.0	<5	37.2	<70	548.8	430.0	286.8	<100	75.4	83.0	12.7	12.0	349.7	191.2	270.1	126.7
Chloroform	80	130.0	<100	28.0	<100	41.0	<15	<30	<70	33.6	30.0	<300	<300	<30	6.7	<30	3.8	<300	<30	<300	<300
1,1-Dichloroethane	5	23.0	<100	<20	<100	10.0	<5	<10	<70	14.7	16.0	<100	<100	<10	3.7	<10	1.6	<100	<10	<100	<100
1,2-Dichloroethane	0.5	7.0	<200	<20	<200	4.0	<10	<20	<70	<20	4.2	<200	<200	<20	1.8	<20	1.5	<200	<20	<200	<200
1,1-Dichloroethene	6	170.0	<100	30.0	<100	55.0	<5	<10	<70	79.8	95.0	<100	<100	<10	13.0	<10	2.4	<100	55.1	<100	<100
cis-1,2-Dichloroethene	6	580.0	298.0	190.0	287.0	210.0	30.9	128.1	150.0	390.1	460.0	289.7	<100	87.1	97.0	50.3	56.0	272.7	182.1	138.8	118.4
trans-1,2-Dichloroethene	10	5.7	<100	<20	<100	5.3	<5	<10	<70	<10	3.8	<100	<100	<10	1.8	<10	1.3	<100	<10	<100	<100
Methylene Chloride	5	7.8	<100	<50	<100	3.8	<5	<10	<200	<10	<1	<100	<100	<10	<1	<10	<1	<100	<10	<100	<100
1,1,1,2-Tetrachloroethane		<0.5	<200	<20	<200	11.0	<10	<20	<70	41.9	24.0	<200	<200	<20	7.8	<20	7.4	<200	<20	<200	<200
1,1,2,2-Tetrachloroethane	1	<0.5	<100	<20	<100	<0.5	<5	1.6	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
Tetrachloroethene	5	14,000	4,170	3,300	7,070	2,200	727.0	1,485	1,700	10,907	9,200	8,095	2,624	3,001#	1,800	621.4	390.0	6,933	6,558	5,286	5,271
1,1,1-Trichloroethane	200	1.3	<100	23.0	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
1,1,2-Trichloroethane	5	8.2	<100	<20	<100	4.6	<5	<10	<70	<10	5.5	<100	<100	<10	2.4	<10	2.1	<100	<10	<100	<100
Trichloroethene	5	16,000	4,020	4,100	9,070	3,300	751.0	1,958	2,100	8,891	11,000	6,390	2,963	2,220#	1,800	935.0	580.0	6,940	6,248	5,319	5,082
Freon-113	1200	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
Freon-123A			<100		<100		<5	<10		<10		<100	<100	<10		<10		<100	<10	<100	<100
Vinyl Chloride	0.5	4.3	<100	<20	<100	1.4	<5	<10	<70	<10	0.95	<100	<100	<10	<0.5	<10	<0.5	<100	<10	<100	<100
Total Halogenated Hydrocarbons		30,953	8,488	7,695	16,427	5,918	1508.9	3,610	3,950	20,907	21,273	15,061	5,586	5,383#	3,819	1,619.4	1,058.1	14,496	13,235	11,013	10,599
Total Concentration of VOCs		30,956	8,488	7,695	16,427	5,919	1508.9	3,632	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

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) Nov-02	Feb-03	(D)*	Apr-03	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<100	0.65	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
n-Butylbenzene		<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
sec-Butylbenzene		<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
ter-Butylbenzene		<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
1,4-Dichlorobenzene	5	<100	<100	0.61	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
Ethylbenzene	300	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
Isopropylbenzene		<200	<200	<0.5	<1000	<1000	<1000	<200	<20	<100	<100	<200	<30	<100	<25	<100	<5	<200	<12	<100	<200
p-Isopropyltoluene		<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
Methyl tert-Butyl Ether	13	<500	<500	<0.5	<2500	<2500	<2500	<500	<20	<250	<250	<500	<30	<250	<25	<250	<5	<500	<12	<250	<500
Naphthalene		<200	<200	<0.5	<1000	<1000	<1000	<200	<20	<100	<100	<200	<30	<100	<25	<100	<5	<200	<12	<100	<200
n-Propylbenzene		<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
Toluene	150	<100	<100	1.8	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
1,2,4-Trimethylbenzene		<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
1,3,5-Trimethylbenzene		<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
Xylenes, total	1750	<200	<200	<1	<1000	<1000	<1000	<200	<30	<100	<100	<200	<50	<100	<50	<100	<10	<200	<25	<100	<200
Total Aromatic Hydrocarbons				3.06																	
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
Bromoform	80	<200	<200	3.7	<1000	<1000	<1000	<200	<20	<100	<100	<200	<30	<100	<25	<100	<5	<200	<12	<100	<200
Carbon Tetrachloride	0.5	<100	638.0	560.0	563.0	<500	<500	<100	75.0	97.4	<50	<100	50.0	125.0	120.0	<50	57	<100	32	<50	<100
Chloroform	80	<300	<300	27.0	<1500	<1500	<1500	<300	<20	<150	<150	<300	<30	<150	<25	<150	1.7	<300	<12	<150	<300
1,1-Dichloroethane	5	<100	<100	18.0	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
1,2-Dichloroethane	0.5	<200	<200	4.6	<1000	<1000	<1000	<200	<20	<100	<100	<200	<30	<100	<25	<100	<5	<200	<12	<100	<200
1,1-Dichloroethene	6	<100	106.0	100.0	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	9.2	<100	<12	<50	<100
cis-1,2-Dichloroethene	6	102.5	378.0	380.0	<500	<500	<500	<100	49.0	59.6	<50	<100	97.0	77.9	78.0	<50	29	<100	22	<50	<100
trans-1,2-Dichloroethene	10	<100	<100	7.7	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
Methylene Chloride	5	<100	<100	<1	<500	<500	<500	<100	47.0†	<50	<50	<100	<50	<50	<50	<50	<10	<100	<25	<50	<100
1,1,1,2-Tetrachloroethane		<200	<200	34.0	<1000	<1000	<1000	<200	<20	<100	<100	<200	<30	<100	<25	<100	2.6	<200	<12	<100	<200
1,1,2,2-Tetrachloroethane	1	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
Tetrachloroethene	5	4,406	15,300	14,000	9,610	9,440	3,010	1,690	1,800	2,360	1,270	3,620	3,300	3,330	3,400	1,460	1900	1,040	920	1,100.0	1,600
1,1,1-Trichloroethane	200	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
1,1,2-Trichloroethane	5	<100	<100	5.2	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
Trichloroethene	5	4,035	14,200	13,000	7,440	6,590	2,650	1,300	1,200	1,720	1,020	3,040	2,900	2,540	2,700	1,030	980	784	650	852.0	1,080
Freon-113	1200	<100	<100	0.85	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100		<50	<100
Freon-123A		<100	<100		<500	<500	<500	<100		<50	<50	<100		<50		<50		<100		<50	<100
Vinyl Chloride	0.5	<100	<100	1.4	<500	<500	<500	<100	<20	<50	<50	<100	<30	<50	<25	<50	<5	<100	<12	<50	<100
Total Halogenated Hydrocarbons		8,543	30,622	28,142	17,613	16,030	5,660	2,990	3,171	4,237	2,290	6,660	6,347	6,073	6,298	2,490	2979.5	1,824	1,624	1,952	2,680
Total Concentration of VOCs		8,543	30,622	28,146	17,613	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

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)																			
		Mar-06	Apr-06	May-06	Jun-06	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<10	<10	<10	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
n-Butylbenzene		<1	<10	<10	<10	<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
sec-Butylbenzene		<1	<10	<10	<10	<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
ter-Butylbenzene		<1	<10	<10	<10	<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
1,4-Dichlorobenzene	5	<1	<10	<10	<10	<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Ethylbenzene	300	<1	<10	<10	<10	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Isopropylbenzene		<2	<20	<20	<20	<20		<20	<100		<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10
p-Isopropyltoluene		<1	<10	<10	<10	<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Methyl tert-Butyl Ether	13	<5	<50	<50	<50	<50		<50	<250		<250	<5	<50	<250	<25	<25	<25	<25	<25	<25	<25
Naphthalene		<2	<20	<20	<20	<20		<20	<100		<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10
n-Propylbenzene		<1	<10	<10	<10	<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Toluene	150	<1	<10	<10	<10	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
1,2,4-Trimethylbenzene		<1	<10	<10	<10	<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
1,3,5-Trimethylbenzene		<1	<10	<10	<10	<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Xylenes, total	1750	<2	<20	<20	<20	<20	<1	<20	<100	<1	<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<10	<10	<10	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Bromoform	80	<2	<20	<20	<20	<20	2.3	<20	<100	<0.5	<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	27.9	50.5	43.7	23.8	31.0	40	14.2	<50	41	<50	10.7	15.9	<50	12.0	16.9	17.7	26.1	19.2	23.2	19.3
Chloroform	80	<3	<30	<30	<30	<30	1.1	<30	<150	1.8	<150	<3	<30	<150	<15	<15	<15	<15	<15	<15	<15
1,1-Dichloroethane	5	<1	<10	<10	<10	<10	0.84	<10	<50	1.2	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
1,2-Dichloroethane	0.5	<2	<20	<20	<20	<20	<0.5	<20	<100	<0.5	<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethene	6	5.9	<10	<10	<10	<10	5.8	<10	<50	7.8	<50	2.0	<10	<50	<5	<5	<5	<5	<5	<5	<5
cis-1,2-Dichloroethene	6	19.3	28.0	28.1	28.7	28.6	20	<10	<50	33.0	<50	7.4	<10	<50	7.7	10.8	14.5	18.3	17.4	15.8	18.9
trans-1,2-Dichloroethene	10	<1	<10	<10	<10	<10	1.1	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Methylene Chloride	5	<1	<10	<10	<10	<10	<1	<10	<50	<1	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane		<2	<20	<20	<20	<20	2	<20	<100	2.4	<100	<2	<20	<100	<10	<10	<10	<10	<10	<10	<10
1,1,2,2-Tetrachloroethane	1	<1	<10	<10	<10	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Tetrachloroethene	5	863.0	1,680.0	1,250.0	877.0	1,050.0	980.0	423.0	440.0	1,100	460.0	305	387.0	308	285	451	497	753	648	675	631
1,1,1-Trichloroethane	200	<1	<10	<10	<10	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<1	<10	<10	<10	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Trichloroethene	5	525.0	924.0	801.0	678.0	793.0	590.0	319.0	271.0	740	299.0	191	244	215	187	272	350	505	452	452	471
Freon-113	1200	<1	<10	<10	<10	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Freon-123A		<1	<10	<10	<10	<10		<10	<50		<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Vinyl Chloride	0.5	<1	<10	<10	<10	<10	<0.5	<10	<50	<0.5	<50	<1	<10	<50	<5	<5	<5	<5	<5	<5	<5
Total Halogenated Hydrocarbons		1441.1	2,682.5	2,122.8	1,607.5	1902.6	1643.14	756.2	711	1927.2	759	516.1	646.9	523	491.7	750.7	879.2	1,302.4	1136.6	1166.0	1140.2
Total Concentration of VOCs		1,441	2,683	2,123	1,608	1,903	1,643	756.2	711	1,927	759	516.1	646.9	523	491.7	750.7	879.2	1,302	1,137	1,166	1,140

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	Jan-08	Feb-08	(D)*	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	(D)*	Sep-08	Jun-01	(D)*	Dec-01	(D)*	Mar-02	Jun-02	(D)*	Sep-02	(D)*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<5	<0.5	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
n-Butylbenzene		<5	<5		<5	<5	<5	<5	<1	<5		<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
sec-Butylbenzene		<5	<5		<5	<5	<5	<5	<1	<5		<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
ter-Butylbenzene		<5	<5		<5	<5	<5	<5	<1	<5		<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
1,4-Dichlorobenzene	5	<5	<5		<5	<5	<5	<5	<1	<5		<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Ethylbenzene	300	<5	<5	<0.5	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Isopropylbenzene		<10	<10		<10	<10	<10	<10	<2	<10		<10	<200	<500	<2000	<100	<1000	<2000	<50	<2000	<50
p-Isopropyltoluene		<5	<5		<5	<5	<5	<5	<1	<5		<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Methyl tert-Butyl Ether	13	<25	<25										<500	<500	<5000	<100	<2500	<5000	<50	<5000	<50
Naphthalene		<10	<10		<10	<10	<10	<10	<2	<10		<10	<200	<500	<2000	<100	<1000	<2000	<50	<2000	<50
n-Propylbenzene		<5	<5		<5	<5	<5	<5	<1	<5		<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Toluene	150	<5	<5	<0.5	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
1,2,4-Trimethylbenzene		<5	<5		<5	<5	<5	<5	<1	<5		<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
1,3,5-Trimethylbenzene		<5	<5		<5	<5	<5	<5	<1	<5		<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Xylenes, total	1750	<10	<10	<1	<10	<10	<10	<10	<2	<10	<1	<10	<200	<1000	<2000	<200	<1000	<2000	<100	<2000	<100
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<5	<5	<0.5	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Bromoform	80	<10	<10	<0.5	<10	<10	<10	<10	<2	<10	<0.5	<10	<200	<500	<2000	<100	<1000	<2000	<50	<2000	<50
Carbon Tetrachloride	0.5	17.5	23.9	28	13.4	19.7	5.9	11.5	8.5	12.6	15	11	1,811	1,600	1,948	1,700	1,749	<1000	670.0	1,790	1,500
Chloroform	80	<15	<15	1.2	<15	<15	<15	<15	<3	<15	0.73	<15	<300	<500	<3000	<100	<1500	<3000	99.0	<3000	89.0
1,1-Dichloroethane	5	<5	<5	0.85	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
1,2-Dichloroethane	0.5	<10	<10	<0.5	<10	<10	<10	<10	<2	<10	<0.5	<10	<200	<500	<2000	<100	<1000	<2000	<50	<2000	<50
1,1-Dichloroethene	6	<5	5.1	5.8	<5	<5	<5	<5	<1	<5	2.4	<5	210.5	<500	<1000	250.0	<500	<1000	160.0	<1000	230.0
cis-1,2-Dichloroethene	6	17.9	19.4	24	15.3	12.0	<5	11.2	8.4	8.1	8.1	<5	451.2	700.0	<1000	700.0	<500	<1000	420.0	<1000	540.0
trans-1,2-Dichloroethene	10	<5	<5	<0.5	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Methylene Chloride	5	<5	<5	<1	<5	<5	<5	<5	<1	<5	<1	<5	<100	2,100	<1000	<200	<500	<1000	<100	<1000	<100
1,1,1,2-Tetrachloroethane		<10	<10	<0.5	<10	<10	<10	<10	<2	<10	<0.5	<10	<200	<500	<2000	<100	<1000	<2000	<50	<2000	<50
1,1,2,2-Tetrachloroethane	1	<5	<5	<0.5	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Tetrachloroethene	5	623	691	680	394	459	186	328	256	326	300	301	45,262	38,000	54,653	52,000	53,393	32,055	32,000	52,225	41,000
1,1,1-Trichloroethane	200	<5	<5	<0.5	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
1,1,2-Trichloroethane	5	<5	<5	<0.5	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Trichloroethene	5	445	490	490	318	322	126	249	190	217	210	192	34,411	33,000	40,126	37,000	41,750	31,221	28,000	38,248	31,000
Freon-113	1200	<5	<5	<0.5	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Freon-123A		<5	<5										<100		<1000		<500	<1000		<1000	
Vinyl Chloride	0.5	<5	<5	<0.5	<5	<5	<5	<5	<1	<5	<0.5	<5	<100	<500	<1000	<100	<500	<1000	<50	<1000	<50
Total Halogenated Hydrocarbons		1103.4	1229.4	1,229.9	740.7	812.7	317.9	599.7	462.9	563.7	536.23	504	82,146	75,400	96,727	91,650	96,892	63,276	61,349	92,262	74,359
Total Concentration of VOCs		1,103	1,229	1,230	740.7	812.7	317.9	599.7	462.9	563.7	536.2	504	82,146	75,400	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	0.90	<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						5.2							
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	14.0	<100	<2000	<2000	<2000	<100	9.7	<2000	<1000	<1000	<300	<1000	<2000	<2000
Carbon Tetrachloride	0.5	1,756	1,200	2,130	2,300	1,830	2,500	2,300	1,700	<1000	1,600	1,750	1,700	<0.5	1,170	1,370	1,690	1,600	1,510	1,590	1,000
Chloroform	80	<3000	<100	<1500	<200	<1500	<100	65.0	<100	<3000	<3000	<3000	<100	33.0	<3000	<1500	<1500	<300	<1500	<3000	<3000
1,1-Dichloroethane	5	<1000	<100	<500	<200	<500	<100	29.0	<100	<1000	<1000	<1000	<100	24.0	<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	170.0	<500	320.0	<500	300.0	310.0	220.0	<1000	<1000	<1000	180.0	190.0	<1000	<500	<500	<300	<500	<1000	<1000
cis-1,2-Dichloroethene	6	<1000	400.0	556.0	720.0	630.0	670.0	680.0	460.0	<1000	<1000	<1000	410.0	420.0	<1000	<500	620.0	480.0	<500	<1000	<1000
trans-1,2-Dichloroethene	10	<1000	<100	<500	<200	<500	<100	13.0	<100	<1000	<1000	<1000	<100	9.8	<1000	<500	<500	<300	<500	<1000	<1000
Methylene Chloride	5	<1000	<200	<500	<300	<500	1,600	7.6 #	<200	<1000	<1000	<1000	<200	6.0	<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	72.0	<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	47,636	39,000	60,200	43,000	57,700	41,000	64,000	47,000	49,800	46,900	53,500	53,000	29,000#	32,600	32,200	38,400	44,000	37,500	35,300	34,100
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	37,021	33,000	45,400	35,000	42,200	34,000	37,000	29,000	30,800	32,600	32,300	29,000#	21,000	22,700	23,100	24,700	23,000	22,700	21,100	18,300
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	28.0	<100	<1000	<1000	<1000	<100	28.0	<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	104,485	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	1,000	1,450	<1000	1,570	1,500	1,240	1,130	<500	580.0	570.0	874.0	1,020	884.0	710.0	929.0	<1000	880	777.0	750.0	<1000
Chloroform	80	<300	<1500	<3000	<3000	<500	<3000	<3000	<1500	<300	26.0	<1500	<1500	<1500	<250	<1500	<3000	<100	<1500	<250	<3000
1,1-Dichloroethane	5	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	19.0	<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	80.0	<500	<500	<500	<250	<500	<1000	130	<500	<250	<1000
cis-1,2-Dichloroethene	6	560.0	<500	<1000	<1000	<500	<1000	<1000	<500	<300	300.0	<500	<500	<500	260.0	<500	<1000	330	<500	340.0	<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	990.0	<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	64.0	<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	36,000	48,000	19,800	46,600	45,000	22,500	33,700	14,900	15,000	11,000	23,000	25,400	23,900	24,000	28,400	22,500	22,000	22,300	26,000	22,000
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	22,000	24,300	13,700	24,200	22,000	13,000	19,400	10,700	10,000	7,000	12,000	13,600	12,400	12,000	13,900	11,500	13,000	10,500	13,000	12,200
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	21.0	<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	130.0	<100	<200	<1000	<100	<1000	<100	<50	<200	<100	<1000	<1	<100	<100	<50	<100	<100
Total Aromatic Hydrocarbons					130.0																
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	3.0	<100	<100	<25	<100	<100
Carbon Tetrachloride	0.5	380.0	383.0	<500	350.0	660.0	489	<500	310	<500	242	270.0	354	360	<500	240	278	216	330.0	347	379
Chloroform	80	<25	<150	<1500	<50	<50	<300	<1500	<50	<1500	<150	<25	<300	<150	<1500	16.0	<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	60.0	<50	<500	70.0	96.0	<100	<500	57	<500	<50	42.0	<100	57	<500	66.0	<50	<50	58.0	<50	<50
cis-1,2-Dichloroethene	6	160.0	225.0	<500	270.0	320.0	310	<500	220	<500	161	130.0	192	190	<500	130.0	170	217	170.0	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	24.0	<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	14,000	17,000	12,200	11,000	22,000	10,700	9,310	8,200	5,660	3,420	8,100	10,200	11,000	5,820	11,000	7,760	8,120	7,600	10,400	11,400
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	8,700	9,230	7,270	6,600	12,000	8,780	6,200	5,000	4,130	3,930	4,700	5,640	5,500	4,000	5,000	4,140	6,410	5,200	6,260	6,760
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	16503	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	16,503	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	8.0	<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	8,770	9,560	7,540	6,850	6600	8,180	5,320	6,300	5,890	6,300	5,240	3,900	6,480	4,680	5,120	4,090	729	3500	3500	2,170
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	5,350	6,080	5,140	4,580	4700	5,230	3,420	3,700	4,240	4,580	3,440	2,700	4,840	3,060	4,200	3,270	617	3,300	3,300	2,320
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	9,060.9	10,441.2	10,484	11,258	8,994	6,953.5	11,757	8,030.4	9,667.5	7,654.8	1346	7120.44	7130.75	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	58A-94-14(well is on semi-annual sampling)																				
		Dec-94	(D)*	Feb-95*	Mar-95*	Jun-95	Sep-95	Dec-95	Mar-96	Jun-96	Sep-96	Dec-96	(D)*	Mar-97	Jun-97	Sep-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<0.5	<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
Naphthalene		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<1	<1	<1	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	7.5	2.0	0.95	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	17.0	16.0	11.0	21.5	16.2	19.4	30.8	18.0	15.5	20.2	17.0	19.6	14.4	19.6	16.2	25.4	16.0	13.0	14.1	15.3
1,2-Dichloroethane	0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	80.9	37.0	37.0	21.0	61.6	48.2	61.2	63.2	47.2	30.9	66.1	59.0	58.3	23.5	43.5	32.4	67.0	49.1	40.2	41.1	50.1
cis-1,2-Dichloroethene	6	48.9	28.0	34.0	33.0	61.5	48.7	66.2	92.3	60.4	54.0	66.4	64.0	64.8	48.0	51.1	48.9	94.1	58.6	68.8	69.4	83.5
trans-1,2-Dichloroethene	10	<1	<1	0.56	<0.5	2.3	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<2	<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	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	56.3	29.0	14.0	10.0	35.7	13.0	11.9	8.5	9.6	4.3	8.6	10.0	5.6	5.2	10.5	7.3	7.3	6.4	4.1	4.1	3.1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<0.5	<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	<0.5	<0.5	3.1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	66.8	39.0	25.0	16.0	41.6	24.5	21.9	21.6	15.7	16.3	24.9	23.0	22.0	15.0	24.5	17.4	30.8	20.5	11.2	13.2	14.8
Freon-113	1200	<1	<1	<0.5	<0.5	<5	<5	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		252.9	157.5	128.56	91.95	227.3	150.6	180.6	216.4	150.9	121.0	186.2	173.0	170.3	106.1	149.2	122.2	224.6	150.6	137.3	141.9	166.8
Total Concentration of VOCs		252.9	157.5	128.6	92.0	227.3	150.6	180.6	216.4	150.9	121.0	186.2	173.0	170.3	106.1	149.2	122.2	224.6	150.6	137.3	141.9	166.8

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

Constituent	MCL	58A-94-14 (Cont'd)																			
		Jun-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Dec-06	Feb-07	Aug-07	Feb-08	Aug-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<2	<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	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<2	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<4	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<6	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	11.8	16.9	10.8	16.0	14.6	13.7	8.8	11.4	11.2	10.8	7.9	8.5	7.5	8.1	6.3	6.2	5.7	5.3	6.5	5.1
1,2-Dichloroethane	0.5	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	38.4	47.3	34.5	60.5	45.3	46.6	25.3	31.7	34.8	31.8	22.2	23.8	25.3	24.4	16.3	15.4	10.5	12.4	16.1	12.9
cis-1,2-Dichloroethene	6	68.2	63.9	57.2	74.5	64.4	75.1	52.6	59.2	58.8	56.5	40.5	43.3	41.4	42.4	30.1	34.8	26.7	26.6	29.9	24.4
trans-1,2-Dichloroethene	10	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<2	<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	1.7	4.0	<2	1.5	2.3	<1	<1	3.1	<1	<1	<1	<1	<1	<1	<1	3.1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	6.2	8.5	3.3	5.1	7.1	2.0	<1	3.7	4.1	1.5	1.1	<1	1.3	1.9	1.4	4.7	1.8	<1	1.1	<1
Freon-113	1200	<1	<1	<2	<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	1.7	<2	<1	<1	<1	<1	<1	<1	1.7	2.8	2.0	1.3	<1	1.1	<1	<1	1.2	1.8	<1
Total Halogenated Hydrocarbons		126.3	142.3	105.8	157.6	133.7	137.4	86.7	109.1	108.9	102.3	74.5	77.6	76.8	76.8	55.2	64.2	44.7	45.5	55.4	42.4
Total Concentration of VOCs		126.3	142.3	105.8	157.6	133.7	137.4	86.7	109.1	108.9	102.3	74.5	77.6	76.8	76.8	55.2	64.2	44.7	45.5	55.4	42.4

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

		MW90-2 (well is on semi-annual sampling)																		
Constituent	MCL	Nov-92	Feb-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	Aug-94	Sep-94	Dec-94*	(D)*	Feb-95*	Mar-95*	May-95*	Jun-95	Jul-95	Aug-95	Sep-95	Nov-95
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	2.3
Chloroform	80	7.1	2.4	2.6	2.5	4.0	2.7	1.8	2.5	1.4	2.9	3.3	2.5	1.7	2.0	5.6	2.0	2.5	2.5	3.0
1,1-Dichloroethane	5	10.6	3.0	4.5	3.3	5.3	2.7	1.3	3.7	1.7	3.6	3.7	2.3	1.5	2.1	5.6	2.3	3.2	3.6	4.5
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	16.9	3.1	6.6	6.8	13.1	3.9	2.4	12.7	6.2	6.4	6.6	2.3	2.4	4.3	4.0	3.0	10.1	11.3	17.5
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	1.0	1.0	<1	<1	<1	0.97	1.0	0.75	0.59	0.59	<1	<1	<1	<1	1.1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<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		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	149.7	418.6	237.3	280.0	398.6	415.8	199.0	572.8	183.1	340.0	370.0	360.0	280.0	390.0	241.0	338.0	357.0	310.0	305.0
1,1,1-Trichloroethane	200	<5	7.5	8.2	4.9	5.1	8.5	4.1	5.7	1.7	4.9	5.1	6.3	4.8	5.7	6.2	5.0	4.5	3.8	3.8
1,1,2-Trichloroethane	5	6.9	5.7	3.8	2.0	2.4	11.7	1.2	3.0	<1	4.6	4.7	5.1	2.1	1.6	<1	2.2	<1	<1	3.9
Trichloroethene	5	47.3	38.1	53.0	61.3	92.7	46.0	21.0	109.6	65.6	50.0	55.0	30.0	26.0	39.0	27.9	28.7	45.4	54.9	130.0
Freon-113	1200	<0.6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<5	<5	<5	<1
Freon-123A		<5	<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	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		238.5	478.4	316.0	360.8	522.2	492.3	230.8	710.0	259.7	413.4	449.4	409.3	319.1	445.3	290.3	381.2	422.7	386.1	471.1
Total Concentration of VOCs		238.5	478.4	316.0	360.8	522.2	492.3	230.8	710.0	259.7	413.4	449.4	409.3	319.1	445.3	290.3	381.2	422.7	386.1	471.1

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

Constituent	MCL	MW90-2 (Cont'd) Mar-96	(S)*	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	Sep-99	Nov-99	Mar-00	May-00	Sep-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<1	<1	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13						<50	<5	<25	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<1	<1	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	1.1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	2.6	1.2	1.6	2.1	3.2	<10	3.0	<5	1.8	5.9	7.1	<10	2.7	2.7	1.3	2.9	2.6	<1	<1	<3
1,1-Dichloroethane	5	1.6	1.1	1.4	2.6	4.3	<10	1.8	<5	1.4	<1	<1	<10	<1	<1	<1	1.7	1.4	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<0.5	<1	<1	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	3.5	1.9	3.6	8.9	18.5	<10	4.0	<5	3.4	2.9	4.6	<10	<1	<1	1.5	12.0	7.3	<1	<1	2.3
cis-1,2-Dichloroethene	6	1.8	1.4	1.2	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	1.6	2.1	2.7	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	1.4	<1	<1	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	916.0	980.0	638.0	560.0	520.0	330.0	514.0	332.0	380.0	121.0	121.0	137.0	132.0	147.0	125.0	117.0	121.0	88.2	122.0	117.5
1,1,1-Trichloroethane	200	10.2	8.8	7.6	3.9	3.2	<10	3.6	<5	2.5	<1	<1	<10	<1	<1	<1	<1	<1	2.3	<1	<1
1,1,2-Trichloroethane	5	3.2	2.7	2.1	1.6	1.6	<10	1.1	<5	1.5	<1	<1	<10	<1	<1	<1	<1	<1	1.0	<1	<1
Trichloroethene	5	36.4	33.0	27.3	72.7	95.5	53.1	55.4	52.4	36.8	41.4	34.5	30.6	21.5	17.7	18.2	67.1	51.4	4.3	6.6	23.9
Freon-113	1200	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		975.3	1031.5	682.8	651.8	647.4	383.1	582.9	384.4	427.4	171.2	167.2	167.6	156.2	167.4	146.0	200.7	185.3	97.9	131.3	143.7
Total Concentration of VOCs		975.3	1031.5	682.8	651.8	647.4	383.1	582.9	384.4	427.4	171.2	167.2	167.6	156.2	167.4	146.0	200.7	185.3	97.9	131.3	143.7

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

Constituent	MCL	MW90-2 (Cont'd)																			
		Dec-00	Mar-01	May-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02	Feb-03	Jul-03*	Aug-03*	Sep-03	Dec-03*	Mar-04	Aug-04	Feb-05	Aug-05	Oct-05	Feb-06	Mar-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<5	<0.5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<1	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.61	0.58	<3	<0.5	<3	<3	<3	5.80	<3	<3	2.1
1,1-Dichloroethane	5	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	7.9	2.4	2.1	4.2	6.0	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	1.3	<1	<1	<1	<1	1.0	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<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	<2	<2	<2	<2	<0.5	<0.5	<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	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	145.2	77.2	72.5	135.1	99.7	48.4	67.6	43.1	64.6	86.0	72.0	92.0	33.0	32.7	11.7	32.9	21.8	48.5	59.9	30.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.52	<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	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	46.2	4.9	4.1	25.1	27.4	2.4	3.6	7.2	3.2	4.5	3.6	<1	1.2	2.3	<1	<1	2.9	4.0	4.6	2.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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		<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		200.6	84.5	78.7	165.7	133.1	50.8	71.2	50.3	68.8	91.63	76.18	92.0	34.2	35.0	11.7	32.9	30.5	52.5	64.5	34.3
Total Concentration of VOCs		200.6	84.5	78.7	165.7	133.1	50.8	71.2	50.3	68.8	91.6	76.2	92.0	34.2	35.0	11.7	32.9	30.5	52.5	64.5	34.3

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 (well is on semi-annual sampling)						
Constituent	MCL	May-06	Aug-06	Oct-06	Dec-06	Mar-07	May-07	Aug-07	Oct-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Dec-92	Feb-93	Apr-93	May-93	Aug-93	Nov-93	Mar-94
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	1.0	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																1.0					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	2.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	16.8	22.8	7.7	15.5	18.5	65.0	3.1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	18.9	19.0	17.7	25.1	25.9	42.1	50.6
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	2.2	<1	4.6	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<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	1.7
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	1.1	1.4	1.6	2.0	5.1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<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	<5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	14.2	25.3	60.6	53.3	44.4	5.4	29.6	40.4	9.1	3	2.5	3.9	7.4	38.9	25.4	39.0	47.2	52.3	340.7	20.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	1.4	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.2	1.8	4.0	3.9	3.1	<1	1.9	2.8	<1	<1	<1	<1	<1	35.6	23.8	27.5	38.4	39.9	139.5	17.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.5	4.1	6.4	7.7	4.3	<1	1.3
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1					<5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		15.4	27.1	64.6	57.2	47.5	5.4	31.5	43.2	9.1	3	2.5	3.9	7.4	129.0	97.8	101.6	143.4	147.3	620.2	97.7
Total Concentration of VOCs		15.4	27.1	64.6	57.2	47.5	5.4	31.5	43.2	9.1	3	2.5	3.9	7.4	129.0	98.8	101.6	143.4	147.3	620.2	97.7

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

Constituent	MCL	MW91-8 (Cont'd) (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	Sep-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	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
n-Butylbenzene		<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
sec-Butylbenzene		<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
ter-Butylbenzene		<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
1,4-Dichlorobenzene	5	<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
Ethylbenzene	300	<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
Isopropylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2
p-Isopropyltoluene		<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
Methyl tert-Butyl Ether	13																		<5	<5	<5
Naphthalene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2
n-Propylbenzene		<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
Toluene	150	<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
1,2,4-Trimethylbenzene		<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
1,3,5-Trimethylbenzene		<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
Xylenes, total	1750	<1	<1	<1	<1	<1.0	<1.0	<1.0	<1.0	<1	<1	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	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	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.4	25.0	5.5	5.7	30.0	7.5	10.0	12.0	20.8	16.2	13.4	13.7	4.5	5.0	5.5	30.9	19.7	5.7	19.7	23.7
Chloroform	80	52.5	29.4	2.8	4.6	22.0	14.0	17.0	20.0	25.1	31.3	29.7	30.7	26.3	11.0	17.7	39.0	38.9	13.7	41.8	35.5
1,1-Dichloroethane	5	<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
1,2-Dichloroethane	0.5	<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	<2
1,1-Dichloroethene	6	1.9	7.6	<1	2.3	11.0	0.63	1.7	1.2	1.2	2.4	2.3	3.3	<1	<0.5	<1	4.5	<1	<1	2.9	4.1
cis-1,2-Dichloroethene	6	<1	3.1	<1	<1	3.0	1.4	1.8	1.6	1.9	2.5	2.3	2.1	1.7	1.4	1.8	2.0	<1	1.1	2.4	2.1
trans-1,2-Dichloroethene	10	<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
Methylene Chloride	5	<1	<1	<1	<1	<1.0	<1.0	<1.0	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	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
Tetrachloroethene	5	19.9	113.6	40.1	40.1	150.0	16.0	36.0	33.0	31.7	46.5	38.3	47.4	13.7	13.0	38.5	119.0	91.4	130.0	85.9	95.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	0.60	<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	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	18.4	59.4	25.1	28.9	79.0	17.0	23.0	24.0	16.3	32.1	28.6	39.6	13.8	13.0	17.6	62.9	53.9	28.7	49.1	46.5
Freon-113	1200	1.3	19.2	<1	6.1	4.5	<0.5	0.70	0.57	<5	<5	1.1	<1	<1	<0.5	<1	3.2	1.3	<1	1.7	2.0
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	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		99.5	258.6	73.5	87.7	301.6	56.5	90.71	92.37	97.0	131.0	115.7	136.8	60.0	43.4	81.1	261.5	209.7	179.2	203.5	209.8
Total Concentration of VOCs		99.5	258.6	73.5	87.7	301.6	56.5	90.7	92.4	97.0	131.0	115.7	136.8	60.0	43.4	81.1	261.5	209.7	179.2	203.5	209.8

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

Constituent	MCL	MW91-8 (Cont'd)																			
		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	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<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	<50	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<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	<10	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<10	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<1.0	<2	<2	<2
Total Aromatic Hydrocarbons													2.9								
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	18.2	7.0	4.8	2.0	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	<1
Chloroform	80	28.7	22.0	17.2	9.8	12.9	7.6	16.0	8.8	16.7	4.4	10.0	12.7	<30	3.5	4.4	<3	<0.5	4.5	5.2	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<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	<20	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	3.2	<1	<1	<1	<1	<1	<1	<1	1.6	<1	2.0	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	2.0	2.0	1.5	<1	1.4	1.5	2.0	1.2	2.1	1.4	4.0	2.2	<10	<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	<10	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<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	<2	<20	<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	<10	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	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	<0.5	4.9	11.9	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	10.7	<1	<1	<1	<1	<10	<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	<10	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	35.9	17.6	12.0	7.7	12.4	11.8	18.4	9.4	23.0	16.9	52.7	22.4	66.8	6.8	7.0	3.9	<0.5	4.1	5.5	<1
Freon-113	1200	2.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		166.5	64.2	56.7	33.6	59.7	45.5	87.8	45.4	105.0	60.0	186.4	87.5	233.9	18.7	22.3	13.9		13.5	25.1	
Total Concentration of VOCs		166.5	64.2	56.7	33.6	59.7	45.5	87.8	45.4	105.0	60.0	186.4	90.4	233.9	18.7	22.3	13.9		13.5	25.1	

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

Constituent	MCL	MW91-8 (Cont'd)																			
		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	Jul-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
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	<0.5	<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	<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	<0.5	<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	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	1.9	1.1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	3.4	4.8	4.6	3.0	<3	<3	<3	<3	<3	<3	<3	<3	1.3	<3	<3	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	1.3	1.3	<1	<1	<1	<1	<1	<1	<1	<1	0.68	<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	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	3.1	7.4	4.9	4.1	<1	<1	<1	<1	2.1	<1	2.0	<1	1.4	1.3	<1	<0.5	1.5	1.7	1.3	2.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1
Trichloroethene	5	5.8	5.7	3.9	4.2	<1	<1	<1	<1	2.3	<1	1.5	<1	2.1	2.0	<1	<0.5	2.0	2.3	1.3	1.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		12.3	19.8	15.8	13.9					4.4		3.5		5.48	3.3			3.5	4.0	2.6	4.0
Total Concentration of VOCs		12.3	19.8	15.8	13.9					4.4		3.5		5.5	3.3			3.5	4.0	2.6	4.0

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

		MW91-8 (Cont'd)												MW91-9 (well is on annual sampling)							
Constituent	MCL	Aug-07	Sep-07	Oct-07	Nov-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Sep-08	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	<5	<5	<5	<5	<5	<5														
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	1.7	1.7	<1	<1	<1	<1	<1	<1	<1	1.2	<1	<1	8.7	10.7	22.0	14.9	12.0	10.0	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	1.7	1.7	<1	<1	<1	<1	<1	<1	1.7	1.7	1.9	<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		<1	<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	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.4	3.4							1.7	2.9	1.9		8.7	13.2	29.2	19.3	14.4	12.4	10.7	11.0
Total Concentration of VOCs		3.4	3.4							1.7	2.9	1.9		8.7	13.2	30.9	19.3	14.4	12.4	10.7	11.0

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) 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	1.0	<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	10.0	13.0	14.1	12.7	13.0	8.0	8.8	7.9	10.2	7.0	8.4	7.7	9.3	8.8	7.3	10.7	6.2	8.0	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	3.0	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		13.65	15.7	17.3	15.0	15.5	9.9	10.7	9.5	12.1	8.4	8.4	11.1	9.3	11.1	7.3	13.9	6.2	10.8	11.3	9.9
Total Concentration of VOCs		13.7	15.7	17.3	15.0	15.5	9.9	10.7	9.5	12.1	8.4	8.4	11.1	9.3	11.1	7.3	13.9	6.2	10.8	11.3	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	6.0	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	18.0	11.7	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	18.0	11.7	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)

		MW91-9 (Cont'd)															MWP-4				
Constituent	MCL	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	Nov-92	Mar-93	(D)	May-93	Aug-93
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<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	<1	<5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<5	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<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	<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	<2	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Tetrachloroethene	5	6.0	5.8	6.2	6.6	5.2	5.0	4.6	4.6	4.0	5.2	4.0	4.8	5.2	5.3	5.1	<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	<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	<5	<1	<1	<1	<1
Trichloroethene	5	1.5	1.8	2.0	2.2	1.7	1.5	1.4	1.1	1.3	1.8	1.5	1.6	2.3	2.6	2.1	<5	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1								<5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<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					
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					

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)																			
		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	Aug-97	Nov-97	Feb-98	Jun-98	Aug-98
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	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<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	<1
Methyl tert-Butyl Ether	13															<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<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
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<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	<0.5	<1	<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	<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	<1
Chloroform	80	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<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	<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	<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	<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	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<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	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<0.5	<5	<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	<0.5	<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)																			
		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	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	<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	<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)

		MWP-4 (Cont'd)														MWP-5					
Constituent	MCL	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	Nov-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5							
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<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	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	1.9	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<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) May-94*	Aug-94	Nov-94*	Feb-95*	Jun-95*	Sep-95	Nov-95	Feb-96	Feb-96	May-96	Jul-96	Nov-96	Mar-97	May-97	Aug-97	Nov-97	Jan-98	May-98*	Aug-98	Oct-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,4-Dichlorobenzene	5	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1.0	<1	<0.5	<0.5	<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	<0.5	<5	<5
Naphthalene		<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2.0	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<1.0	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1-Dichloroethane	5	<1.0	<1	<0.5	<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	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1.0	<1	<0.5	<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	<1.0	<1	<0.5	<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	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1.0	<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	<2	<0.5	<0.5	<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	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<1.0	<1	<0.5	<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	<1.0	<1	<0.5	<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	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1.0	<1	<0.5	<0.5	<0.5	<5	<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
Vinyl Chloride	0.5	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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) Jan-99	Apr-99	Aug-99	Nov-99	Jan-00	Apr-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	May-02	Jul-02	Oct-02	Oct-02	Jan-03	Apr-03	Jul-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<1000	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<400	<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	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<3	<600	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<400	<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	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	1.9	7.3	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	5.4	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1	<1	<1	<1	<1	<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	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Feb-05	Apr-05	Jul-05	Jan-06	Jul-06	Mar-07	Jul-07	Jan-08	Jul-08	Nov-92	Mar-93^	May-93	Aug-93	Nov-93	Mar-94
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5							
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<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	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<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	<5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<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) May-94	Aug-94	Oct-94*	Dec-94*	Feb-95*	(D) ^	May-95*	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13															<5	<5	<5	<5	<0.5	<5
Naphthalene		<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<10	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<0.5	<0.5	<0.5	<10	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1-Dichloroethane	5	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<5	<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	<10	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	68.0	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	3.5	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1				<5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<1	<0.5	<0.5	<0.5	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons			71.5																		
Total Concentration of VOCs			71.5																		

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

Constituent	MCL	MWP-6 (Cont'd)																			
		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	Apr-02	Jul-02	Oct-02	Jan-03	Jul-03	Nov-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
1,4-Dichlorobenzene	5	<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
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	<5
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																					
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
Chloroform	80	<1	<0.5	<1	<1	<1	<1	<1	<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
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
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	<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
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																					
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-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Feb-08	Jul-08	Nov-92	Mar-93	(D)	May-93	Aug-93	Nov-93	Mar-94*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<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	<2	<5	<1	<1	<1	<1	<1	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1.0
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	1.1	1.0	1.3	0.63
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	6.9	<1	<1	1.0	1.0	<1	0.54
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	1.0	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<10	<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	<5	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	2.5	4.2	2.4	2.2	2.4	1.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	4.1	4.5	4.2	1.8	4.7	0.95
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	21.2	11.2	11.2	19.7	15.5	19.2	14.0
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	1.5	1.2	<1	3.8	1.4	<1	1.0
Freon-123A		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1		<5	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons															29.6	19.0	19.9	32.2	23.9	27.6	19.0
Total Concentration of VOCs															29.6	19.0	19.9	32.2	23.9	27.6	19.0

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-7 (Cont'd) May-94	May-94*	Sep-94	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1.0	<1	<0.5	<0.5	<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	<5	<5
Naphthalene		<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2.0	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<1.0	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1.0	<1	0.70	2.1	0.84	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<1.0	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.4	1.2	1.6	1.9	1.5	1.4	<1	2.2	1.5	2.2	1.5	1.0	1.0	<1	<1	1.6	1.2	1.4	1.2	1.2
1,1,1-Trichloroethane	200	<1	<1.0	<1	1.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	8.9	12.0	11.2	8.7	6.5	6.5	2.1	12.4	7.0	4.8	6.3	8.4	6.2	5.7	4.8	7.3	4.7	4.5	4.5	6.6
Freon-113	1200	<1	<1.0	4.3	0.56	<0.5	<0.5	<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	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		11.3	13.2	17.1	13.36	10.1	8.74	2.1	14.6	8.5	7.0	7.8	9.4	7.2	5.7	4.8	8.9	5.9	5.9	5.7	8.9
Total Concentration of VOCs		11.3	13.2	17.1	13.4	10.1	8.7	2.1	14.6	8.5	7.0	7.8	9.4	7.2	5.7	4.8	8.9	5.9	5.9	5.7	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	MWP-7 (Cont'd)																			
		Feb-99	May-99	Aug-99	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
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	<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	1.4	<1	1.2	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-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	4.7	2.9	6.6	7.3	6.0	3.5	4.0	2.2	2.4	2.3	2.7	2.6	1.7	1.6	2.4	2.5	1.3	2.0	1.1	1.9
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		6.1	2.9	7.8	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
Total Concentration of VOCs		6.1	2.9	7.8	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

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	Jan-04	May-04	Jul-04	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	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	<1	<5	<1
n-Butylbenzene		<1	<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	<1	<5	<1
ter-Butylbenzene		<1	<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	<1	<5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
Isopropylbenzene		<2	<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	<1	<5	<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	<5	<1
n-Propylbenzene		<1	<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	<1	<5	1.0
1,2,4-Trimethylbenzene		<1	<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	<1	<5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1
Total Aromatic Hydrocarbons																					1.0
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<10	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<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	<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	<2	<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	<1	<5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<1	<1	<1	<1	<1	<1	<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	<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	<5	<1
Trichloroethene	5	1.5	<1	1.2	<1	<1	<1	1.8	1.5	<1	1.8	1.4	1.6	<1	1.3	1.1	<1	1.3	1.1	<5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1
Freon-123A		<1	<1	<1	<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	<1	<5	<1
Total Halogenated Hydrocarbons		1.5		1.2				1.8	1.5		1.8	1.4	3.2		1.3	1.1		1.3	1.1		
Total Concentration of VOCs		1.5		1.2				1.8	1.5		1.8	1.4	3.2		1.3	1.1		1.3	1.1		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	1.0	<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
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	
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																					
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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<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	<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	<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-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	<1	<1	2.5	<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	<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	
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				10.0																	
Total Concentration of VOCs				10.0																	

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.
[T]Treatment system influent samples

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

< = 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		37.6	59.9	47.2	52.3	59.7	69.1	36.2	55.9	30.5	37.5	24.8	34.4	23.6	22.1	14.2	18.2	18.4	1.6	4.1	8.4
Total Concentration of VOCs		37.6	59.9	47.2	52.3	59.7	69.1	36.2	55.9	30.5	37.5	24.8	34.4	23.6	22.1	14.2	18.2	18.4	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)													SB7-97-1						
		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	Nov-97	Dec-97	Mar-99	Oct-99	Mar-00	Apr-01	Oct-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		<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	<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	<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
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	16.8	6.5	5.2	12.5	<1	6.3	20.1
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	1.3	<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
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
1,1,1,2-Tetrachloroethane		<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<1	<1	<1	<1	2.8	1.6	<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	3.4	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	12.8	4.7	<1	7.5	3.5	3.1	7.6
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
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		3.6	11.00		1.8	7.5	9.5					5.5			30.9	11.2	5.2	20.0	6.3	11.0	29.5
Total Concentration of VOCs		3.6	11		1.8	7.5	9.5					5.5			30.9	11.2	5.2	20.0	6.3	11.0	29.5

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	SB7-97-1 (Cont'd)										SB16-97-11								
		Mar-02	Sep-02*	Feb-03	Sep-03	Sep-04	Oct-05	Nov-05	Feb-06	Oct-06	Oct-07	Nov-97	Dec-97	Apr-00	May-01	Mar-02	Mar-03	Mar-04	Mar-05	Mar-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
n-Butylbenzene		<1	<0.5	<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	
ter-Butylbenzene		<1	<0.5	<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
Isopropylbenzene		<2	<0.5	<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	
Methyl tert-Butyl Ether	13	<5	<0.5	<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	
n-Propylbenzene		<1	<0.5	<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
1,2,4-Trimethylbenzene		2.6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		1.3	<0.5	<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
Total Aromatic Hydrocarbons		3.9																		
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	<0.5
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	6.1	1.6	<1	<1	<1	<1	<0.5
Chloroform	80	<3	6.6	3.2	31	29.1	23.2	16.8	4.3	5	11.5	11.9	1.3	<3	<3	<3	<3	<3	<3	<0.5
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
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	4	2.2	<1	<1	1.4	<1	<1	0.57
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.5	20.8	6.1
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
1,2-Dichloropropane	5	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	31.3	100	103	63.7	32.7	74.2	48.4	41	17
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
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	1.9	6.7	2.9	<1	<1	1.3	3.6	1.3	7.6	3.4	5	17.3	15.4	10.7	6.7	9.3	10.2	8.8	3
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<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	
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
Total Halogenated Hydrocarbons		1.9	13.3	6.1	31.0	29.1	24.5	20.4	5.6	12.6	14.9	48.2	123.7	126.7	76.0	39.4	84.9	63.1	70.6	26.67
Total Concentration of VOCs		5.8	13.3	6.1	31.0	29.1	24.5	20.4	5.6	12.6	14.9	48.2	123.7	126.7	76.0	39.4	84.9	63.1	70.6	26.7

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	SB16-97-11 (Cont'd)			SB16-98-1																
		Mar-07	Mar-08≈	Apr-08	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	<5		<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	<3	<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	1.2	<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	20	16.5	17.2	<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	19.7	<1	3.7	<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	5.1	<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	<1	<1	
Vinyl Chloride	0.5	<1	1.1	1.4	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		46.0	17.6	22.3	24.0	34.0	25.5	38.6	24.6	39.0	25.6	58.8	20.5	30.7	19.0	20.7	13.8	23.2	11.1	15.7	9.1
Total Concentration of VOCs		46.0	19.0	22.3	24.0	34.0	25.5	38.6	24.6	39.0	25.6	58.8	20.5	30.7	19.0	20.7	13.8	23.2	11.1	15.7	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)

Constituent	MCL	SB16-98-1 (Cont'd)						SB25A-96-3													
		Sep-06	Mar-07	Sept-07*	Mar-08	Apr-08	Sep-08	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
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	<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	<0.5	<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	<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	<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	<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	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	3.6	3.1	2.7	<3	<3	<3	<1	<1	3.8	24.7	10	9.5	9	11.4	4.6	3.8	<3	4.4	<3	3.2
1,1-Dichloroethane	5	<1	<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	<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	<1	<0.5	<1	<1	<1	1.8	<1	<1	<1	3.6	1.5	4.3	1.3	10	6	8.2	6.3	4.7	6.4
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.92	<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	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<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
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1
Trichloroethene	5	7.7	3.6	6.8	4.7	3	6.6	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
Freon-113	1200	<1	<1	<0.5	<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
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		11.3	6.7	9.5	4.7	3	6.6	47.6	31.5	6.2	27.6	25.5	29.4	27.9	28.4	51.4	41.8	44.7	40.6	27.0	38.4
Total Concentration of VOCs		11.3	6.7	9.5	4.7	3	6.6	47.6	31.5	6.2	27.6	25.5	29.4	27.9	28.4	51.4	41.8	44.7	40.6	27.0	38.4

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	SB25A-96-3 (Cont'd)																SB27-96-1			
		Mar-04	Aug-04	Mar-05	Sep-05	Nov-05	Feb-06	Apr-06	Sep-06	Oct-06	Mar-07	May-07	Sept-07*	Oct-07	Feb-08	Apr-08	Sep-08	Aug-96	Nov-96	Apr-98	Mar-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		<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	<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	<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	<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 Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<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	3.2	<1	<1	2.1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	10.9	1.1	1.3	6.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.65	<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	11.1	7.3	14.9	18.6	20.8	18.6	18.9	26.5	17.9	23.9	24.6	28	23.3	24.7	23.6	30.2	1.7	1.4	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	1.8	2.1	2.7	2.8	3	4.2	3	3.7	4	3.7	3.5	4	4.2	4.6	8.9	12.4	53.3	5.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.63	<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	<1	<1	<1	<0.5	<1	<1	<1	<1	37.1	19.3	14.5	16.3
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	39.4	28.3	53.5	61.4	75.4	78.2	83.5	94.9	77.7	94.8	95.6	98	91.2	107	109	129	33.4	37.1	32.6	11.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2
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	1.8	<1	<1
Total Halogenated Hydrocarbons		50.5	35.6	70.2	82.1	98.9	99.6	105.4	125.6	98.6	122.4	124.2	131.0	118.0	135.7	136.8	163.8	95.2	73.1	101.7	41.9
Total Concentration of VOCs		50.5	35.6	70.2	82.1	98.9	99.6	105.4	125.6	98.6	122.4	124.2	131.0	118.0	135.7	136.8	163.8	95.2	73.1	101.7	41.9

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	SB27-96-1 (Cont'd) 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*	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	<1	<1	<1	<1	<1	<0.5	<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
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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		<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	<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	<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	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Carbon Tetrachloride	0.5	1.5	3.4	<1	<1	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Chloroform	80	7.2	8.6	<3	<3	5.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.96	<3	<3	1.4	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<0.5	<2
1,1-Dichloroethene	6	1.2	<1	1.4	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	5.6	3	51.8	15.2	24.2	2.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.71	<1	<1	0.53	<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	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<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	<0.5	<1	<1	<0.5	<1
Tetrachloroethene	5	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	0.88	1.4
1,1,1-Trichloroethane	200	<1	4.9	5.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<0.5	<1
Trichloroethene	5	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	<1	1.3	1.4	1.9
Freon-113	1200	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<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		<1	<1		<1
Vinyl Chloride	0.5	<1	<1	7.7	9.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		66.9	44.1	101.3	109.4	110.0	9.2	7.1	5.4	3.6	3.2	1.8	3.4		1.8	1.5	5.07		1.3	4.21	3.3
Total Concentration of VOCs		66.9	44.1	101.3	109.4	110.0	9.2	7.1	5.4	3.6	3.2	1.8	3.4		1.8	1.5	5.1		1.3	4.2	3.3

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB27-96-1 (Cont'd)																	SB44-98-1		
Constituent	MCL	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	Apr-98	Mar-99	Oct-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2
p-Isopropyltoluene		<1	<1	<1	<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	<5	<5	<5	<5	<5							<25	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<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
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<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	<5	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	1.4
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<10	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<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	<5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<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
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<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	<5	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	1.4	1	<1	1.1	<1	1	<1	<1	<1	<1	<1	<1	<5	1	2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<5	<1	<1
Trichloroethene	5	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	1.5	8.7	4.2	7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<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							<5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1
Total Halogenated Hydrocarbons		1.6		1.4			2.6	2.1		2.5	1.0	2.6		1.6		1.9	1.2	1.5	8.7	5.2	10.4
Total Concentration of VOCs		1.6		1.4			2.6	2.1		2.5	1.0	2.6		1.6		1.9	1.2	1.5	8.7	5.2	10.4

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	SB44-98-1 (Cont'd)																		SB53-96-3	
		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	Sep-08	Jun-96	Jun-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<50	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<50	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<50	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<100	<2
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2	<50	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<50	<1
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	<0.5	<2	<2	<2	<2	<2	<2		<2	<2		<2	<2	<50	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<100	<2
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<50	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<50	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<100	<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	<0.5	<1	<1	<50	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	15
Chloroform	80	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<50	6.6
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	4.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<100	<2
1,1-Dichloroethene	6	<1	<1	<1	2.9	<1	1.6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	32.7
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	130	115
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<50	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<50	6.7
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<100	<2
Tetrachloroethene	5	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	3290	3780
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	16.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	2.9
Trichloroethene	5	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	3.8	465	436
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	<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	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<50	<1
Total Halogenated Hydrocarbons		4.4	12.3	4.8	24.6	1.9	20.2	2.8	19.7	2.7	17.1	4.9	13.2	6.99	6.8	9.1	4.76	4.9	3.8	3,885	4,416
Total Concentration of VOCs		4.4	12.3	4.8	24.6	1.9	20.2	2.8	19.7	2.7	17.1	4.9	13.2	7	6.8	9.1	4.8	4.9	3.8	3,885	4,416

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) 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	Jun-01	Oct-01	(D)*	Dec-01	Mar-02	May-02	Sep-02*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
n-Butylbenzene		<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
sec-Butylbenzene		<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
ter-Butylbenzene		<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
Ethylbenzene	300	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
Isopropylbenzene		<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20	<200	<200	<200	<70	<200	<200	<200	<10
p-Isopropyltoluene		<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
Methyl tert-Butyl Ether	13			<500	<50	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<500	<10
Naphthalene		<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20	<200	<200	<200	<70	<200	<200	<200	<10
n-Propylbenzene		<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
Toluene	150	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
1,2,4-Trimethylbenzene		<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
1,3,5-Trimethylbenzene		<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
Xylenes, total	1750	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20	<200	<200	<200	<200	<200	<200	<200	<20
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
Carbon Tetrachloride	0.5	<50	37.9	<100	<10	<100	11.2	50	<100	<50	20.1	46.2	40	<100	<100	115.3	130	<100	<100	<100	97
Chloroform	80	<50	6.2	<100	<10	<100	<10	<10	<100	<50	<10	<30	<30	<300	<300	<300	<70	<300	<300	<300	19
1,1-Dichloroethane	5	<50	4.7	<100	<10	<100	<10	14.7	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
1,2-Dichloroethane	0.5	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20	<200	<200	<200	<70	<200	<200	<200	<10
1,1-Dichloroethene	6	<50	51.5	<100	10.4	<100	24.4	77.8	<100	<50	28.8	35.7	35	<100	<100	<100	81	<100	<100	<100	98
cis-1,2-Dichloroethene	6	98	124	111	56.2	442	60.2	69	<100	205	190	251.7	1025	272.1	429.9	245.5	280	135.2	<100	151.1	910
trans-1,2-Dichloroethene	10	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
1,2-Dichloropropane	5	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
Methylene Chloride	5	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	87.0#	<100	<100	<100	<20
1,1,1,2-Tetrachloroethane		<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20	<200	<200	<200	<70	<200	<200	<200	<10
1,1,2,2-Tetrachloroethane	1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
Tetrachloroethene	5	2230	5130	1970	1200	11400	1680	3830	1940	1430	2690	3895.1	3034.3	2140.7	7140	8519.1	11000	2157.5	3185.6	7969.2	8600
1,1,1-Trichloroethane	200	<50	20.2	<100	<10	<100	<10	<10	<100	<50	<10	<10	20	<100	<100	<100	<70	<100	<100	<100	<10
1,1,2-Trichloroethane	5	<50	2.1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
Trichloroethene	5	312	883	306	178	1820	419	1340	562	276	612	940.3	740	619.8	1685.8	2576.3	2700	606.6	969.9	2411.4	3400
Freon-113	1200	<100	<2	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100	<70	<100	<100	<100	<10
Freon-123A				<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	<100		<100	<100	<100	
Vinyl Chloride	0.5	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10	<100	<100	395	800	116.8#	<100	134.2	220
Total Halogenated Hydrocarbons		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	9,256	11,851	15,078	3,016	4,156	10,666	13,344
Total Concentration of VOCs		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	9,256	11,851	15,078	3,016	4,156	10,666	13,344

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) 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	May-05	Sep-05	Nov-05	Jan-06	Feb-06	Mar-06*	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
n-Butylbenzene		<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1		<10
sec-Butylbenzene		<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1		<10
ter-Butylbenzene		<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1		<10
Ethylbenzene	300	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
Isopropylbenzene		<200	<2	<30	<200	<200	<200	<200	<20	<100	<100	<100	<100	<20	<100	<100	<20	<20	<2		<20
p-Isopropyltoluene		<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1		<10
Methyl tert-Butyl Ether	13	<500	<5	<30	<500	<500	<500	<500	<20	<250	<250	<250	<250	<50	<250	<250	<50	<50	<5		<50
Naphthalene		<200	<2	<30	<200	<200	<200	<200	<20	<100	<100	<100	<100	<20	<100	<100	<20	<20	<2		<20
n-Propylbenzene		<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1		<10
Toluene	150	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
1,2,4-Trimethylbenzene		<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1		<10
1,3,5-Trimethylbenzene		<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1		<10
Xylenes, total	1750	<200	<2	<50	<200	<200	<200	<200	<30	<100	<100	<100	<100	<20	<100	<100	<20	<20	<2	<1	<20
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
Carbon Tetrachloride	0.5	<100	87.4	67	<100	<100	<100	<100	<20	<50	<50	<50	<50	22.8	<50	<50	18.8	10.5	10.3	10	<10
Chloroform	80	<300	8.1	<30	<300	<300	<300	<300	<20	<150	<150	<150	<150	<30	<150	<150	<30	<30	<3	0.73	<30
1,1-Dichloroethane	5	<100	3.9	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
1,2-Dichloroethane	0.5	<200	<2	<30	<200	<200	<200	<200	<20	<100	<100	<100	<100	<20	<100	<100	<20	<20	<2	<0.5	<20
1,1-Dichloroethene	6	<100	58.3	53	<100	<100	<100	<100	25	<50	<50	<50	<50	<10	<50	<50	<10	<10	5.4	5	<10
cis-1,2-Dichloroethene	6	116.8	306	370	<100	<100	<100	<100	91	<50	<50	65.1	<50	57	<50	<50	50	29.5	28	24	19
trans-1,2-Dichloroethene	10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
1,2-Dichloropropane	5	<100	7.2	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
Methylene Chloride	5	<100	<1	<50	<100	<100	<100	<100	48	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<1	<10
1,1,1,2-Tetrachloroethane		<200	15.1	<30	<200	<200	<200	<200	<20	<100	<100	<100	<100	<20	<100	<100	<20	<20	<2	1.2	<20
1,1,2,2-Tetrachloroethane	1	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
Tetrachloroethene	5	7421.6	5980	6000	4280	4430	3570	2510	1900	1200	1170	1990	1650	1280	1230	1520	1140	820	677	1000	486
1,1,1-Trichloroethane	200	<100	1.7	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
1,1,2-Trichloroethane	5	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
Trichloroethene	5	2723.8	1760	1700	1010	1420	816	561	530	261	293	487	443	381	370	449	395	243	199	220	136
Freon-113	1200	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
Freon-123A		<100	<1		<100	<100	<100	<100		<50	<50	<50	<50	<10	<50	<50	<10	<10	<1		<10
Vinyl Chloride	0.5	<100	13.4	<30	<100	<100	<100	<100	<20	<50	<50	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10
Total Halogenated Hydrocarbons		10,262	8,241.1	8,190	5,290	5,850	4,386	3,071	2,594	1,461	1,463	2,542	2,093	1,740.8	1,600	1,969	1,603.8	1,103.0	919.7	1,260.9	641
Total Concentration of VOCs		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	1,600	1,969	1,604	1,103	919.7	1,261	641

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-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	Oct-07	Nov-07	Dec-07
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
n-Butylbenzene		<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1	<10	<1	<10	<1	<10	<1	<1
sec-Butylbenzene		<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1	<10	<1	<10	<1	<10	<1	<1
ter-Butylbenzene		<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1	<10	<1	<10	<1	<10	<1	<1
Ethylbenzene	300	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
Isopropylbenzene		<20	<20	<2	<20	<20	<20	<20		<20	<10		<2	<2	<20	<2	<20	<2	<20	<2	<2
p-Isopropyltoluene		<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1	<10	<1	<10	<1	<10	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<5	<50	<50	<50	<50		<50	<25		<5	<5	<50	<5	<50	<5	<50	<5	<5
Naphthalene		<20	<20	<2	<20	<20	<20	<20		<20	<10		<2	<2	<20	<2	<20	<2	<20	<2	<2
n-Propylbenzene		<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1	<10	<1	<10	<1	<10	<1	<1
Toluene	150	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
1,2,4-Trimethylbenzene		<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1	<10	<1	<10	<1	<10	<1	<1
1,3,5-Trimethylbenzene		<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1	<10	<1	<10	<1	<10	<1	<1
Xylenes, total	1750	<20	<20	<2	<20	<20	<20	<20	<1	<20	<10	<1	<2	<2	<20	<2	<20	<2	<20	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
Carbon Tetrachloride	0.5	<10	<10	8.5	<10	<10	<10	<10	3.7	<10	5.9	4	4.1	3.7	<10	3	<10	4.2	<10	<1	2.4
Chloroform	80	<30	<30	<3	<30	<30	<30	<30	0.66	<30	<15	<0.5	<3	<3	<30	<3	<30	<3	<30	<3	<3
1,1-Dichloroethane	5	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
1,2-Dichloroethane	0.5	<20	<20	<2	<20	<20	<20	<20	<0.5	<20	<10	<0.5	<2	<2	<20	<2	<20	<2	<20	<2	<2
1,1-Dichloroethene	6	<10	<10	4.1	<10	<10	<10	<10	2.2	<10	<5	2.6	2.1	1.9	<10	1.8	<10	2.6	<10	<1	1.6
cis-1,2-Dichloroethene	6	<10	18.4	19.8	17.8	15.5	13.7	13	16	11.7	13.3	14	10.9	10.5	11	12.5	<10	13	10.3	3.5	7
trans-1,2-Dichloroethene	10	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
1,2-Dichloropropane	5	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
Methylene Chloride	5	<10	<10	<1	<10	<10	<10	<10	<1	<10	<5	<1	<1	<1	<10	<1	<10	<1	<10	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<2	<20	<20	<20	<20	0.61	<20	<10	<0.5	<2	<2	<20	<2	<20	<2	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
Tetrachloroethene	5	248	398	452	397	360	285	247	240	223	362	240	253	214	203	207	84.9	259	101	49.4	151
1,1,1-Trichloroethane	200	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
Trichloroethene	5	59.7	121	157	140	125	94.8	76.4	91	81	117	84	87	71.4	67	68.5	16	84.4	25.8	12	48.9
Freon-113	1200	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
Freon-123A		<10	<10	<1	<10	<10	<10	<10		<10	<5		<1	<1	<10	<1	<10	<1	<10	<1	<1
Vinyl Chloride	0.5	<10	<10	<1	<10	<10	<10	<10	<0.5	<10	<5	<0.5	<1	<1	<10	<1	<10	<1	<10	<1	<1
Total Halogenated Hydrocarbons		307.7	537.4	641.4	554.8	500.5	393.5	336.4	354.2	315.7	498.2	344.6	357.1	301.5	281.0	292.8	100.9	363.2	137.1	64.9	210.9
Total Concentration of VOCs		307.7	537.4	641.4	554.8	500.5	393.5	336.4	354.2	315.7	498.2	344.6	357.1	301.5	281.0	292.8	100.9	363.2	137.1	64.9	210.9

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	SB53-96-3 (Cont'd)										SB58-01-02									
		Jan-08	Feb-08	Mar-08	Apr-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Aug-96	Aug-96	Nov-96	Dec-98	Jun-99	Mar-00	Oct-00	Mar-01	Oct-01	Mar-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<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	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5												<50	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<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	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<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	<10	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	1.5	1.8	1.8	<1	1.7	1.7	<1	1.6	1.6	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<1	<1	<10	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.2	<10	7.6	9.8	9.2	11.5	9.2	8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.2	1.3	1.2	<1	1.3	<1	<1	<1	<1	<1	<1	<1	5.6	17.9	18.4	22	21.3	29.1	23.6	22.2
cis-1,2-Dichloroethene	6	5.2	5.1	4.5	1.5	4.9	5	4.4	4.5	3.3	2.8	<1	<1	1.9	<10	9.2	9.2	7	8.2	8.3	8.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<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	<2	<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	<1	<1	<1
Tetrachloroethene	5	119	117	108	5.6	102	98.1	76.3	94.5	90.2	66.8	<1	<1	<1	20.6	32.3	31.2	23.3	28.8	26.3	29.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Trichloroethene	5	38.2	37.1	35.5	4.4	34.6	36	27.7	35.4	31	22.4	<1	1.2	12	40.3	48.7	45.1	44.6	53.6	50.6	47.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1												<10	<1	<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	<1	<1	<1
Total Halogenated Hydrocarbons		165.1	162.3	151.0	11.5	144.5	140.8	108.4	136	126.1	92		1.2	21.7	78.8	116.2	117.3	105.4	131.2	118.0	115.7
Total Concentration of VOCs		165.1	162.3	151.0	11.5	144.5	140.8	108.4	136	126.1	92		1.2	21.7	78.8	116.2	117.3	105.4	131.2	118.0	115.7

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	SB58-01-02 (Cont'd)													SB58-95-1						
		Sep-02	Mar-03	Sep-03	Mar-04	Aug-04	Mar-05	Sep-05	Mar-06*	Sep-06	Mar-07*	Sept-07*	Mar-08	Sep-08	Jun-95*	(D)	Jun-99	Sep-00	Sep-01	Sep-02	Sep-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<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
sec-Butylbenzene		<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	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<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
p-Isopropyltoluene		<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
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2			<2	<2	<0.5	<1	<1	<1	<2	<2	<2
n-Propylbenzene		<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	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<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
1,3,5-Trimethylbenzene		<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	<1	<2	<1	<1	<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	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	0.53	<3	<0.5	0.51	<3	<3	<0.5	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	7	6.5	8.4	7.8	7.7	6.9	8	7.6	8.5	8.1	7.8	5.9	6.7	1.2	4.7	<1	<1	1.2	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	22	17.5	24.3	20.3	22	19.9	22.4	21	20.3	20	21	17.3	16.8	4.7	7	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	8.9	9	11.1	9.6	9	7.7	7.4	7.7	8.4	7.6	7.5	6.3	7.2	2.3	6.1	1.4	<1	1.1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	0.65	<1	0.59	0.59	<1	<1	<0.5	4.2	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<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	<0.5	<2	<0.5	<0.5	<2	<2	<0.5	<1	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	28.2	24	36.2	27.3	24.7	30.3	28.7	37	29.8	27	31	22.3	21	5.2	7.2	2.8	2.2	2.2	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	0.51	<1	<0.5	0.52	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	43.6	38.4	46.2	40.5	35.3	37.5	42.1	43	35.4	33	39	36	37.5	20	26.6	5.4	5.9	5.1	2.9	1.9
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<0.5	<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	<1	<1	0.71	<1	<0.5	<0.5	<1	<1	1.2	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		109.7	95.4	126.2	105.5	98.7	102.3	108.6	118.7	102.4	96.29	107.92	87.8	89.2	34.60	55.8	9.6	8.1	9.6	2.9	1.9
Total Concentration of VOCs		109.7	95.4	126.2	105.5	98.7	102.3	108.6	118.7	102.4	96.3	107.9	87.8	89.2	34.6	55.8	9.6	8.1	9.6	2.9	1.9

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	SB58-95-1 (Cont'd)						SB58-95-2													
		Aug-04	Aug-05	Sep-06	Sept-07*	Sep-08	Sep-08	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<0.5	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5								<5	<10	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2		<2	<2	<2	<0.5	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<4	<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	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	7.4	3.2	1.5	1.4	<1	<2	1.2	<1	<1	1.3	<1	1.1	<1	<1
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<1	1.3	<1	<1	<1	<2	<1	<3	<3	3	<3	<3	<3	<3
1,1-Dichloroethane	5	1.8	2.6	1.4	5.6	9	8.5	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
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	0.5	2.4	2.5	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
cis-1,2-Dichloroethene	6	<1	<1	<1	1.4	6.4	6.2	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
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	4.1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<1	<0.5	<1	<1	<2	<4	<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	<2	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.7	<1	2.3	13.2	11.7	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
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	4.1	3.9	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
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	2.3	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	1.4	<1	2.6	11.8	9.4	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
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<5	<0.5	<5	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1				<1	<0.5	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	2.5	2	<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
Total Halogenated Hydrocarbons		1.8	5.7	1.4	12.4	49.4	44.2	208.9	163.4	161.5	180.3	78.5	70.7	78.5	93.9	91.1	124.7	130	135.9	111.1	93.8
Total Concentration of VOCs		1.8	5.7	1.4	12.4	49.4	44.2	208.9	163.4	161.5	180.3	78.5	70.7	78.5	93.9	91.1	124.7	130	135.9	111.1	93.8

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-03	Mar-04	Aug-04	Mar-05	Aug-05	Mar-06*	Sep-06	Mar-07*	Sept-07*	Mar-08	Sep-08	Jul-96	Aug-96	Nov-96	Apr-98	Mar-99	Jun-99	Oct-99	Mar-00	Jun-00
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	<10	<10	<50	<10	<10
n-Butylbenzene		<1	<1	<1	<1	<1		<1			<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
sec-Butylbenzene		<1	<1	<1	<1	<1		<1			<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
ter-Butylbenzene		<1	<1	<1	<1	<1		<1			<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
Isopropylbenzene		<2	<2	<2	<2	<2		<2			<2	<2	<2	<2	<2	<2	<20	<20	<100	<20	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1			<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5			<5					<5	<50	<50	<250	<50	<50
Naphthalene		<2	<2	<2	<2	<2		<2			<2	<2	<1	<1	<1	<1	<10	<10	<50	<10	<10
n-Propylbenzene		<1	<1	<1	<1	<1		<1			<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1		<1			<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1		<1			<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<1	<1	<2	<2	<2	<2	<2	<2	<20	<20	<100	<20	<20
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	<10	<10	<50	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	0.7	1.2	<1	<1	<1	<1	<1	3.3	<10	<10	<50	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	0.51	<3	0.55	0.61	<3	<3	<1	<1	<1	15.6	<10	<10	<50	<30	<10
1,1-Dichloroethane	5	8.4	7.9	8.6	8.5	10.1	8.7	10.4	7.5	7.9	8	9.1	<1	<1	<1	2.3	<10	<10	<50	<10	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<100	<20	<20
1,1-Dichloroethene	6	17.3	14.6	19.9	21.2	26	20	21	19	17	18.7	19.6	<1	<1	<1	4.2	<10	<10	<50	<10	<10
cis-1,2-Dichloroethene	6	6.2	5.7	5.9	6.6	7.6	6.5	8	7.2	7.6	8.8	9.3	<1	<1	1.3	131	98.4	142	78.5	105	94.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<100	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
Tetrachloroethene	5	43.5	28.2	24	37.6	43.7	45	36.7	34	35	39.5	39.4	<1	1	2	538	481	547	214	272	429
1,1,1-Trichloroethane	200	1.4	1.2	<1	1.8	2.7	2.4	1.7	1.3	1.5	1.6	1.7	<1	<1	<1	<1	<10	<10	<50	<10	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	1.9	<10	<10	<50	<10	<10
Trichloroethene	5	27.7	27.9	21.8	29.3	33.8	29	28.5	24	27	29.6	30.7	1.1	1.7	4.3	872	782	936	690	254	276
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
Freon-123A		<1	<1	<1	<1	<1		<1			<1					<1	<10	<10	<50	<10	<10
Vinyl Chloride	0.5	2.9	2.2	1.9	1.8	2	2	2.3	1.6	1.3	1.8	<1	<1	<1	<1	<1	<10	<10	<50	<10	<10
Total Halogenated Hydrocarbons		107.4	87.7	82.1	106.8	125.9	114.11	108.6	95.85	99.11	108.0	109.8	1.1	2.7	7.6	1,568	1,361	1,625	982.5	631	799.1
Total Concentration of VOCs		107.4	87.7	82.1	106.8	125.9	114.1	108.6	95.9	99.1	108.0	109.8	1.1	2.7	7.6	1,568	1,361	1,625	982.5	631	799.1

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	SB58-96-1 (Cont'd) Oct-00	Mar-01	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1
Ethylbenzene	300	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<20	<2	<20	<20	<2	<2	<20	<2	<20	<2	<2	<2		<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<50	<5	<50	<50	<5	<5	<50	<5	<50	<5	<5	<5		<5	<5	<5	<5	<5		<5
Naphthalene		<10	<1	<10	<10	<2	<2	<10	<2	<20	<2	<2	<2		<2	<2	<2	<2	<2		<2
n-Propylbenzene		<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1
Toluene	150	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1
Xylenes, total	1750	<20	<2	<20	<20	<2	<2	<20	<2	<20	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Carbon Tetrachloride	0.5	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<30	<3	<30	<30	<3	<3	<30	<3	<30	<3	<3	<3	0.97	<3	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<10	2.3	<10	<10	1.2	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<20	<2	<20	<20	<2	<2	<20	<2	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<10	2.8	<10	<10	2	1.1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	105.3	187.7	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
trans-1,2-Dichloroethene	10	<10	1.3	<10	<10	1.2	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<10	<1	<10	<10	<1	1.2	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<2	<20	<20	<2	<2	<20	<2	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	176.6	343.2	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
1,1,1-Trichloroethane	200	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<10	1.5	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	352	832	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
Freon-113	1200	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		633.9	1,371	967.2	639.7	941.8	689.3	1,243	319.7	441.5	218.3	222	157.6	108.27	88.7	86.4	83.9	108.7	111.4	74.1	59.3
Total Concentration of VOCs		633.9	1,371	967.2	639.7	941.8	689.3	1,243	319.7	441.5	218.3	222	157.6	108.3	88.7	86.4	83.9	108.7	111.4	74.1	59.3

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	SB58-96-1 (Cont'd)								SB58-96-2											
		Jul-07	Sep-07	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Aug-96	Nov-96	Apr-98	Dec-98	Mar-99	Jun-99	Oct-99	Oct-99	Nov-99	*(D)	Mar-00	May-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2	<100	<200	<200	<0.5	<100	<100
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5						<50	<50	<50	<5	<250	<500	<500	<0.5	<250	<250
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2	<100	<200	<200	<0.5	<100	<100
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2	<100	<200	<200	<0.5	<100	<100
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	3.3	<1	33.9	<10	25.6	20	<50	<100	<100	19	<50	<50
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	1.9	1.5	14.9	<10	<10	4.2	<50	<100	<100	5.7	<50	<50
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	6.3	8.8	23.2	<10	15.4	16.1	<50	<100	<100	21	<50	<50
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2	<100	<200	<200	0.78	<100	<100
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	10.7	31.2	111	31.5	72.5	71.5	61.2	<100	<100	73	83.8	72.4
cis-1,2-Dichloroethene	6	6.4	9.1	4.9	6.7	11.5	9.1	9.9	3.4	24.8	27.3	128	32.4	108	103	70.2	<100	<100	100	155	145
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	1.1	<50	<100	<100	1.9	<50	<50
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<2	<100	<200	<200	4.7	<100	<100
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
Tetrachloroethene	5	25.3	24.9	19.7	22.2	23.7	16.3	17.9	11	525	320	3650	503	4560	3150	2570	2790	2340	2400	3440	3140
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<1	<10	<10	<10	<1	<50	<100	<100	3.7	<50	<50
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1	<10	<10	<10	<1	<50	<100	<100	3.8	<50	<50
Trichloroethene	5	20.9	28.2	17.1	22.4	33.5	26.6	27.4	11.5	173	187	1350	251	1200	885	1020	1040	863	860	1090	1180
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50
Freon-123A		<1	<1	<1	<1	<1						<10	<10	<10	<1	<50	<100	<100		<50	<50
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<50	<100	<100	0.97	<50	<50
Total Halogenated Hydrocarbons		52.6	62.2	41.7	51.3	68.7	52.0	55.2	25.9	748.1	575.8	5,311	817.9	5,982	4,251	3,721	3,830	3,203	3,495	4,769	4,537
Total Concentration of VOCs		52.6	62.2	41.7	51.3	68.7	52.0	55.2	25.9	748.1	575.8	5,311	817.9	5,982	4,251	3,721	3,830	3,203	3,495	4,769	4,537

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) Oct-00	Dec-00	(D)*	Mar-01	Jun-01	Sep-01	Dec-01	Mar-02	Jun-02	Sep-02	Nov-02	Mar-03	May-03	Aug-03	Dec-03	Mar-04	May-04*	Aug-04	Nov-04	Mar-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
n-Butylbenzene		<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
sec-Butylbenzene		<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
ter-Butylbenzene		<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
Ethylbenzene	300	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
Isopropylbenzene		<20	<20	<200	<200	<200	<200	<200	<200	<200	<20	<200	<2	<20	<20	<100	<20	<5	<20	<2	<20
p-Isopropyltoluene		<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
Methyl tert-Butyl Ether	13	<50	<50	<200	<500	<500	<500	<500	<500	<500	<50	<500	<5	<50	<50	<250	<50	<5	<50	<5	<50
Naphthalene		<20	<20	<200	<200	<200	<200	<200	<200	<200	<20	<200	<2	<20	<20	<100	<20	<5	<20	<2	<20
n-Propylbenzene		<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
Toluene	150	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
1,2,4-Trimethylbenzene		<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
1,3,5-Trimethylbenzene		<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
Xylenes, total	1750	<20	<20	<300	<200	<200	<200	<200	<200	<200	<20	<200	<2	<20	<20	<100	<20	<10	<20	<2	<20
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
Carbon Tetrachloride	0.5	32.5	38.3	<200	<100	<100	<100	<100	<100	<100	17.7	<100	8.1	<10	<10	<50	<10	<5	<10	7.6	21.9
Chloroform	80	<30	<30	<200	<300	<300	<300	<300	<300	<300	<30	<300	<3	<30	<30	<150	<30	<5	<30	<3	<30
1,1-Dichloroethane	5	18.2	19.4	<200	<100	<100	<100	<100	<100	<100	<10	<100	3.4	<10	<10	<50	<10	<5	<10	3	<10
1,2-Dichloroethane	0.5	<20	<20	<200	<200	<200	<200	<200	<200	<200	<20	<200	<2	<20	<20	<100	<20	<5	<20	<2	<20
1,1-Dichloroethene	6	72.6	62.4	<200	<100	<100	<100	<100	<100	<100	23.9	<100	12.2	10.6	<10	<50	<10	9.8	<10	10.7	<10
cis-1,2-Dichloroethene	6	99.5	94	<200	<100	<100	<100	108.4	<100	<100	29.9	<100	27.9	28.3	43.1	<50	24.5	22	25.4	27.5	42.2
trans-1,2-Dichloroethene	10	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
1,2-Dichloropropane	5	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	1.2	<10	<10	<50	<10	<5	<10	<1	<10
Methylene Chloride	5	<10	<10	<300	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	45	<10	<1	<10
1,1,1,2-Tetrachloroethane		<20	<20	<200	<200	<200	<200	<200	<200	<200	<20	<200	<2	<20	<20	<100	<20	<5	<20	<2	<20
1,1,2,2-Tetrachloroethane	1	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
Tetrachloroethene	5	2451.1	3189	2900	3067.3	2242.4	2082.3	2474.5	2218.3	1598.6	1098.8	331.5	679	879	1460	844	722	510	628	691	1230
1,1,1-Trichloroethane	200	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
1,1,2-Trichloroethane	5	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
Trichloroethene	5	1180.5	1164	1500	1346.7	1043.3	1096.5	1168.4	1180.7	877.7	539.9	210.3	337	391	501	311	312	230	281	353	568
Freon-113	1200	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
Freon-123A		<10	<10		<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10		<10	<1	<10
Vinyl Chloride	0.5	<10	<10	<200	<100	<100	<100	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10
Total Halogenated Hydrocarbons		3,854.4	4,567.1	4,400	4,414	3,286	3,179	3,751	3,399	2,476	1,710	541.8	1,069	1,309	2,004	1,155	1,059	816.8	934.4	1,093	1,862
Total Concentration of VOCs		3,854	4,567	4,400	4,414	3,286	3,179	3,751	3,399	2,476	1,710	541.8	1,069	1,309	2,004	1,155	1,059	816.8	934.4	1,093	1,862

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-05*	Sep-05	Nov-05	Feb-06	Mar-06*	May-06	Jul-06	Sep-06	Oct-06	Dec-06*	Jan-07	Mar-07*	May-07	Jul-07	Sep-07	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	1.3	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<50	<1	<1		<10	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<50	<1	<1		<10	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<50	<1	<1		<10	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<100	<2	<2		<20	<2	<2	<2		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<50	<1	<1		<10	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<250	<5	<5		<50	<5	<5	<5		<5		<5	<5	<5	<5	<5	<5			
Naphthalene		<0.5	<100	<2	<2		<20	<2	<2	<2		<2		<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<50	<1	<1		<10	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	1.2	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<50	<1	<1		<10	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<50	<1	<1		<10	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<100	<2	<2	<1	<20	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons															2.5							
Halogenated Non-Aromatic Hydrocarbons																						
Bromodichloromethane	80	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<2	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	8.5	<50	3.1	3.5	2.7	<10	2.3	1.7	1.4	1.5	1.5	1	1.6	1.6	1.5	1.3	1	<1	1.1	<1	1
Chloroform	80	1.4	<150	<3	<3	<0.5	<30	<3	<3	<3	<0.5	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	2.7	<50	1.3	1.7	1.2	<10	1.2	1.2	<1	1	<1	1.3	1.5	1.5	1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<100	<2	<2	<0.5	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	11	<50	6.5	6.1	5.1	<10	3.8	4.3	3.2	3.7	3.5	4.2	4.3	5	3.5	3	2.2	1.2	1.5	<1	<1
cis-1,2-Dichloroethene	6	20	<50	14.7	13.9	11	<10	8.4	9.7	8.2	8.8	5.9	7.9	8.1	7.5	4.5	5.7	4.8	3.8	3.4	3.9	3.7
trans-1,2-Dichloroethene	10	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<50	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<100	<2	<2	<0.5	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	1.2	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	470	307	358	278	260	166	159	196	167	150	117	110	143	137	85.9	97.9	89.8	58	61.1	58.5	81.3
1,1,1-Trichloroethane	200	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	230	132	178	146	110	84.7	76.2	89.9	76.4	82	52.8	60	68.8	66.7	42.6	51	44.8	35.8	38	34.2	39.8
Freon-113	1200	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<0.5	<50	<1	<1		<10	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1			
Vinyl Chloride	0.5	<0.5	<50	<1	<1	<0.5	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		744.8	439	561.6	449.2	390.0	250.7	250.9	302.8	256.2	247.0	180.7	184.4	227.3	219.3	139.0	158.9	142.6	98.8	105.1	96.6	125.8
Total Concentration of VOCs		744.8	439	561.6	449.2	390	250.7	250.9	302.8	256.2	247.0	180.7	184.4	227.3	221.8	139.0	158.9	142.6	98.8	105.1	96.6	125.8

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
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
n-Butylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1
Isopropylbenzene		<10	<2	<20	<200	<100	<20	<20	<20	<7	<20	<20	<20	<2	<20	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<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
Naphthalene		<10	<2	<20	<200	<100	<20	<20	<20	<7	<20	<20	<20	<2	<20	<0.5	<2	<2	<2	<2
n-Propylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1
Toluene	150	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<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
1,3,5-Trimethylbenzene		<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<10	<2	<20	<200	<100	<20	<20	<20	<20	<20	<20	<20	<2	<20	<1	<2	<2	<2	<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
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
Chloroform	80	9	10.3	77.1	<100	<50	<10	<30	<30	<7	<30	<30	<30	<3	<30	<0.5	<3	<3	<3	<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
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
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
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
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
1,2-Dichloropropane	5	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<10	<100	<50	<10	<10	<10	<20	<10	<10	<10	<1	<10	<1	<1	<1	<1	<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
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
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
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
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
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
Freon-113	1200	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10	<0.5	<1	<1	<1	<1
Freon-123A				<10	<100	<50	<10	<10	<10		<10	<10	<10	<1	<10		<1	<1	<1	<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
Total Halogenated Hydrocarbons		1,315.1	1,415.6	33,125	7,016	1,436	1,548	2,250.5	158	146.3	444.4	587.6	783.5	311.4	312.9	112	99.4	130.9	1,522	1,775
Total Concentration of VOCs		1,315	1,416	33,125	7,016	1,436	1,548	2,251	158	146.3	444.4	587.6	783.5	311.4	312.9	112	99.4	130.9	1,522	1,775

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) Dec-03	Mar-04	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
Ethylbenzene	300	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<20	<2	<0.5	<2	<2	<2	<0.5	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<5	<0.5	<5	<5	<5	<0.5	<5	<5		<5	<5	<5	<5	<5		<5	<5	<5
Naphthalene		<20	<2	<0.5	<2	<2	<2	<0.5	<2	<2		<2	<2	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
Toluene	150	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
1,3,5-Trimethylbenzene		<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
Xylenes, total	1750	<20	<2	<1	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<30	<3	<0.5	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	54.4	11.4	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
trans-1,2-Dichloroethene	10	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	140	34.5	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
1,1,1-Trichloroethane	200	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	99.9	12.9	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
Freon-113	1200	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<10	<1		<1	<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<10	<1	<0.5	<1	14.9	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		294.3	58.8	70.0	64.3	22.3	52.7	22.5	19.7	41.2	18.6	16.7	38.7	11.3	10.4	12.7	7.0	5.3	3.6	6.4
Total Concentration of VOCs		294.3	58.8	70.0	64.3	22.3	52.7	22.5	19.7	41.2	18.6	16.7	38.7	11.3	10.4	12.7	7.0	5.3	3.6	6.4

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB58-97-1 (Cont'd)						SB58-97-2												
Constituent	MCL	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Aug-03	Dec-03*	May-04*	Sep-04	Sep-05	Dec-05	Jan-06	Mar-06	Apr-06	May-06	Jun-06	Aug-06	Oct-06
Aromatic or 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	<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
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<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	<0.5	<0.5	<5	<5	<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	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<1	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
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	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	1.3	0.74	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	0.84	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.1	<1	1	<1	<1	<1	26.7	30	76	60.7	61.3	91.1	39	18.3	17.3	22.8	38.2	43.7	29.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	<1	<1	<1	<1	<1	<1	<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	<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	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.6	3.7	2.6	2.6	2.6	3.1	<1	1.1#	0.62	<1	<1	<1	2.1	1.6	1.1	1.3	1.6	<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	2.4	1.2	1.3	<1	1.4	1.5	13.4	8.9	8.1	4.2	4.2	5.3	4.7	3.1	3.2	3.2	3.9	4.3	3.9
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<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	6.3	2.8	2.9	5.6	1.8	<1	<1	2	3.6	2.9	1.6
Total Halogenated Hydrocarbons		9.1	4.9	4.9	2.6	4	4.6	40.1	41.3	93.8	67.7	68.4	103.2	47.6	23.0	21.6	29.3	47.3	50.9	35.2
Total Concentration of VOCs		9.1	4.9	4.9	2.6	4	4.6	40.1	41.3	93.8	67.7	68.4	103.2	47.6	23.0	21.6	29.3	47.3	50.9	35.2

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	SB58-97-2(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	Mar-08	Apr-08	May-08
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	<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
Ethylbenzene	300	<1	<0.5	<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	<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	<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	<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	<1	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<0.5	<3	<3	<0.5	<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
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	0.56	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	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	12.4
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	2.8	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<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	<1	<1
Trichloroethene	5	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	1.7
Freon-113	1200	<1	<0.5	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1			
Vinyl Chloride	0.5	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	<1
Total Halogenated Hydrocarbons		61.4	73.7	25.7	22.8	29.70	47.4	32.1	36.2	31.2	37.5	30.2	40.9	46.2	40.1	32.5	20.3	11.6	15.4	14.1
Total Concentration of VOCs		61.4	73.7	25.7	22.8	29.7	47.4	32.1	36.2	31.2	37.5	30.2	40.9	46.2	40.1	32.5	20.3	11.6	15.4	14.1

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	SB58-97-2(Cont'd)				SB58-98-1														
		Jun-08	Jul-08	Aug-08	Sep-08	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
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
n-Butylbenzene		<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	<0.5	<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
Ethylbenzene	300	<1	<1	<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	<0.5	<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
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
n-Propylbenzene		<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	2.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<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
1,3,5-Trimethylbenzene		<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	5.0	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<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
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
Chloroform	80	<3	<3	<3	<3	<1	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<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
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2
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
cis-1,2-Dichloroethene	6	9.4	9.7	8.4	8.5	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
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
1,2-Dichloropropane	5	<1	<1	<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
1,1,1,2-Tetrachloroethane		<2	<2	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<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-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1	2	1.3	1.8	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
Freon-113	1200	<1	<1	<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	<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
Total Halogenated Hydrocarbons		9.4	11.7	9.7	10.3	140.4	21.7	21.6	23.2	28.9	24.1	9.1	18.2	11.96	37.3	15.9	5.5	7.57	1.8	1.0
Total Concentration of VOCs		9.4	11.7	9.7	10.3	184.6	23.9	21.6	23.2	28.9	24.1	72.9	18.2	12.0	37.3	15.9	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
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
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	<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
p-Isopropyltoluene		<1	<1	<1	<1	1.3	<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
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	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,3,5-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	<2	<2	<2	<2	<2	<2	<2	<2	<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
Carbon Tetrachloride	0.5	<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	<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	<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
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	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
1,1,1,2-Tetrachloroethane		<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	<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-Trichloroethane	200	<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	<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
Freon-113	1200	<2	<2	<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
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		12.8	2.5	2.5	3.9	1.2	2.3	4.7	7.2	5.8	15.1	3.1	1.7	5.1				2.44	1.2
Total Concentration of VOCs		12.8	2.5	2.5	3.9	2.5	2.3	4.7	7.2	5.8	26.7	3.1	20.5	5.1				2.4	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)

		SB58-98-6 (Cont'd)					SB58-98-7													
Constituent	MCL	Sep-06	Mar-07	Sept-07*	Feb-08	Sep-08	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<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	<0.5	<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
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<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	<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		
Naphthalene		<2	<2		<2	<2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2		<2
n-Propylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<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	<0.5	<1	<1	<1	<1		<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<3	<3	<0.5	<3	<3	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	0.56	<1	<1	2.8	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.8	2.1	1.6	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	1.1	1.9	1	1.5	<1	<1	<1	<1	<1	<1	<1	<0.5	3.8	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	1.2	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<0.5	10	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons			1.1	3.7	1.0	2.9	2.8								13.8		1.8	2.1	1.6	
Total Concentration of VOCs			1.1	3.7	1.0	2.9	2.8								13.8		1.8	2.1	1.6	

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
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
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<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
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2		<20			<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<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
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<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
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<1	<2	<1	<20	<1	<1	<2
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
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
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
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
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
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
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
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
1,2-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
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	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<20	<0.5	<0.5	<2
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
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
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
1,1,2-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
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
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
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
Total Halogenated Hydrocarbons		168.5	481.1	452.1	323.8	452.7	564.9	373.77	378.8	328.37	382.7	432.7	331.7	318.23	475.2	441.44	306.7	358.25	311.08	342.8
Total Concentration of VOCs		168.5	481.1	452.1	323.8	452.7	564.9	373.8	378.8	328.4	382.7	432.7	331.7	318.2	475.2	441.4	306.7	358.3	311.1	342.8

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
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
n-Butylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1
sec-Butylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<1	<1
ter-Butylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<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
Isopropylbenzene		<200	<20	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2		<20			<2	<2
p-Isopropyltoluene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<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
n-Propylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<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
1,2,4-Trimethylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10			<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
Xylenes, total	1750	<200	<20	<20	<2	<2	<2	<1	<2	<1	<2	<2	<2	<1	<2	<1	<20	<1	<1	<2	<2
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
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
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
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
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
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
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
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
1,2-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
Methylene Chloride	5	<100	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1
1,1,1,2-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
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
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
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
1,1,2-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
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
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
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
Total Halogenated Hydrocarbons		1054.8	913.6	541.2	454.3	348.8	410.1	285.44	254	248.71	256.6	253.4	230.9	230.97	226	252.86	193.4	206.27	197.28	164.8	128
Total Concentration of VOCs		1,055	913.6	541.2	454.3	348.8	410.1	285.4	254	248.7	256.6	253.4	230.9	231.0	226.4	252.9	193.4	206.3	197.3	164.8	128

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

(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 2008
(concentrations in µg/L)

Constituent	MCL	EW7-96-1												EW7-96-2							
		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-07*	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<10	<1	<10	<1	<1	<10	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<1	<10	<1	<10	<1	<1	<10	<10	<1	<10	<1		<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5		<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2		<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<50	<5	<50	<5								<5	<5	<5	<5	<5		
Naphthalene			<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2		<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	2.2	<1	<10	1.3	<10	<1	1.8	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloromethane		<0.5	<10	<100	<10	<100	<10	<10	<10	<100	<10	<100	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<0.5	<3	<30	<3	<30	<3	<3	<3	<30	<3	<30	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	0.92	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	500	371	448	376	73.6	182	395	110	280	41.3	24.2	123	17	25.6	26.5	21.3	20.3	17.2	20.7	14.6
1,1,1-Trichloroethane	200	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	15	13.3	14.8	12.6	<10	8.4	15.8	4.9	10.3	3.2	<10	5.1	5.2	8.7	8.7	6.5	8.3	6.1	10.7	6.4
Freon-113	1200	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<10	<1	<10	<1								<1	<1	<1	<1	<1		
Vinyl Chloride	0.5	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		518.12	384.3	462.8	389.9	73.6	190.4	412.6	114.9	290.3	44.5	24.2	128.1	22.2	34.3	35.2	27.8	28.6	23.3	31.4	21
Total Concentration of VOCs		518.1	384.3	462.8	389.9	73.6	190.4	412.6	114.9	290.3	44.5	24.2	128.1	22.2	34.3	35.2	27.8	28.6	23.3	31.4	21

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW7-96-2 (Cont'd)				EW7-96-4R												EW7-03-1			
		Jun-08	Jul-08	Aug-08	Sep-08	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-07*	Nov-07	Dec-07	Jan-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<5	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<5	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<5	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1		<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<5	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2		<2	<10	<2
p-Isopropyltoluene		<1	<1	<1	<1		<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<5	<1
Methyl tert-Butyl Ether	13				<5		<5	<50	<5	<50	<5								<5	<25	<5
Naphthalene		<2	<2	<2	<2		<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2		<2	<10	<2
n-Propylbenzene		<1	<1	<1	<1		<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1		<1	<5	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2	<1	<2	<10	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2	<0.5	<2	<10	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	0.75	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	2.2	<1	<5	1.9
Chloromethane		<10	<10	<10	<10	<0.5	<10	<100	<10	<100	<10	<10	<10	<100	<10	<100	<10	<0.5	<10	<50	<10
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<30	<3	<30	<3	<3	<3	<30	<3	<30	<3	<0.5	<3	<15	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2	<0.5	<2	<10	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	25	33.5	0.77	<1	<5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<5	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<20	<2	<20	<2	<2	<2	<20	<2	<20	<2	<0.5	<2	<10	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
Tetrachloroethene	5	14.7	21.9	22.5	20.6	120	109	167	134	88.1	149	118	25.2	64.6	79.5	883	296	71	16.9	89.6	65.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
Trichloroethene	5	5.9	8.8	10.6	8.9	11	<1	14.9	11.2	<10	11.3	11.1	1.5	<10	9.2	49.6	71.6	31	7.4	50.3	27.2
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
Freon-123A					<1		<1	<10	<1	<10	<1								<1	<5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<10	<1	<10	<1	<1	<1	<10	<1	<10	<1	<0.5	<1	<5	<1
Total Halogenated Hydrocarbons		20.6	30.7	33.1	29.5	131.75	109	181.9	145.2	88.1	160.3	129.1	26.7	64.6	88.7	957.6	401.1	104.97	24.3	139.9	95
Total Concentration of VOCs		20.6	30.7	33.1	29.5	131.8	109	181.9	145.2	88.1	160.3	129.1	26.7	64.6	88.7	957.6	401.1	105	24.3	139.9	95

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW7-03-1(Cont'd)								EW7-03-2											
		Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	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	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<5	<5	<1	<5	<1	<5	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<5	<5	<5	<1	<5	<1	<5	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<5	<5	<5	<1	<5	<1	<5	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<5	<5	<5	<1	<5	<1	<5	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<10	<10	<10	<2	<10	<2	<10	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<5	<5	<5	<1	<5	<1	<5	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<25	<25								<5	<5	<5	<5	<5						
Naphthalene		<10	<10	<10	<2	<10	<2	<10	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<5	<5	<5	<1	<5	<1	<5	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<10	<10	<10	<2	<10	<2	<10	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<10	<10	<10	<2	<10	<2	<10	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<5	<5	<5	1.8	<5	1.4	<5	1.4	11	<1	4.5	4.9	4.7	4.4	3.6	3.7	3.4	3.9	3.2	2.7
Chloromethane		<50	<50	<50	<10	<50	<10	<50	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<15	<15	<15	<3	<15	<3	<15	<3	0.8	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<10	<10	<10	<2	<10	<2	<10	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<5	<5	<1	<5	<1	<5	<1	13	31.6	1.1	<1	<1	1.2	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<5	<5	<1	<5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<10	<10	<2	<10	<2	<10	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	66.8	59	57.4	43.3	43.2	44	37.6	41.2	260	46.1	220	212	182	217	169	131	127	129	130	104
1,1,1-Trichloroethane	200	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	25.6	24.1	25.2	24.6	23.3	25.3	20.9	24.7	120	10.3	72.8	64.7	61.8	63.5	70.6	50.8	49.3	50.1	42.3	40.1
Freon-113	1200	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<5	<5								<1	<1	<1	<1	<1						
Vinyl Chloride	0.5	<5	<5	<5	<1	<5	<1	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		92.4	83.1	82.6	69.7	66.5	70.7	58.5	67.3	404.8	88	298.4	281.6	248.5	286.1	243.2	185.5	179.7	183	175.5	146.8
Total Concentration of VOCs		92.4	83.1	82.6	69.7	66.5	70.7	58.5	67.3	404.8	88	298.4	281.6	248.5	286.1	243.2	185.5	179.7	183	175.5	146.8

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW7-03-3												EW7-06-1							
		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-07	Nov-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5		<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<20	<20	<2	<20	<20	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<50	<50	<5	<50	<50							<5	<5	<5	<5				
Naphthalene			<20	<20	<2	<20	<20	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<20	<20	<2	<20	<20	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<20	<20	<2	<20	<20	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	15	<10	16.2	17.6	22.2	21.2	18.1	19.2	20	19.6	16.2	17.1	<1	<1	<1	<1	<1	<1	<1	<1
Chloromethane		<0.5	<100	<100	<10	<100	<100	<100	<10	<100	<10	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	0.78	<30	<30	<3	<30	<30	<30	<3	<30	<3	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	1.6	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<20	<20	<2	<20	<20	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2	<10	<10	3	<10	<10	<10	3.3	<10	3.1	<10	<10	<1	5.1	<1	<1	<1	1.2	<1	1.7
cis-1,2-Dichloroethene	6	5.3	<10	12	9.1	<10	10.4	<10	9.6	<10	9	<10	<10	137	83.3	41.9	15.6	1.7	4.8	<1	13.1
trans-1,2-Dichloroethene	10	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	2.9	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		0.69	<20	<20	<2	<20	<20	<20	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	460	199	745	726	762	912	820	851	837	822	788	746	2.7	9.3	612	84.8	92.8	400	27.8	842
1,1,1-Trichloroethane	200	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	180	69.3	331	302	290	366	377	354	342	340	241	309	9.4	6.5	185	31.2	17.3	61.8	6.6	164
Freon-113	1200	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<10	<10	<1	<10	<10							<1	<1	<1	<1				
Vinyl Chloride	0.5	<0.5	<10	<10	<1	<10	<10	<10	<1	<10	<1	<10	<10	<1	<1	2.8	<1	<1	<1	<1	2.9
Total Halogenated Hydrocarbons		663.77	268.3	1,104.2	1,057.7	1,074.2	1,309.6	1,215.1	1,237.1	1,199.0	1,193.7	1,045.2	1,072.1	149.1	108.7	841.7	131.6	111.8	467.8	34.4	1023.7
Total Concentration of VOCs		663.8	268.3	1,104	1,058	1,074	1,310	1,215	1,237	1,199	1,194	1,045	1,072	149.1	108.7	841.7	131.6	111.8	467.8	34.4	1,024

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW7-06-1 (Cont'd)			EW7C-04-2												EW25A-02-1				
		Jul-08	Apr-08*	Sep-08	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-07*	Nov-07	Dec-07	Jan-08	Feb-08
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
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	<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	<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
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
Bromoform	80	<2	<0.5	<2	<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	1.4	1.4	1.4	2.4	2.3	1.6	2.1	2.4	2.4	1.6	2	1.4	<0.5	<1	<1	<1	<1
Chloromethane		<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
Chloroform	80	<3	0.62	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.57	<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	0.88	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.4	7.2	6.2	<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	277	760	346	11.3	9.2	9.5	15.3	12	8.1	10.6	12.2	13.5	12	12.5	10.6	<0.5	<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	<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	50.7	91	66.9	1.9	1.3	1.7	2.8	2.4	1.5	2.5	2.3	2.7	2.4	2.2	1.7	2.5	3.2	3.9	3.9	2.1
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	<1	<1
Vinyl Chloride	0.5	<1	1.7	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		332.1	861.4	420.8	14.6	11.9	12.6	20.5	16.7	11.2	15.2	16.9	18.6	16	16.7	13.7	3.07	3.2	3.9	3.9	2.1
Total Concentration of VOCs		332.1	861.4	420.8	14.6	11.9	12.6	20.5	16.7	11.2	15.2	16.9	18.6	16.0	16.7	13.7	3.1	3.2	3.9	3.9	2.1

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW25A-02-1 (Cont'd)							EW53-04-2												
		Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	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	<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						
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
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
Chloromethane		<10	<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	<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	1.3	<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
1,2-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	1.7	1.7	1.4	1.8	1.6	1.7	2.3	2.1	2.3	2.2	1.8	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	2.1	4.8	2.9	3.7	4.1	4.6	5.1	2.2	2.2	1.9	2.6	2.5	1.4	2.5	2.3	2.9	2.5	2	1.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A									<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		2.1	4.8	2.9	3.7	4.1	4.6	5.1	3.9	3.9	3.3	5.5	5.2	3.1	4.8	4.4	6.5	4.7	3.8	3.3
Total Concentration of VOCs		2.1	4.8	2.9	3.7	4.1	4.6	5.1	3.9	3.9	3.3	5.5	5.2	3.1	4.8	4.4	6.5	4.7	3.8	3.3

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW58-98-1[T]				EW58-98-2[T]				EW58E-98-1						EW58E-98-2					
		Oct-07[T]	Jan-08	Apr-08*	Jul-08	Oct-07[T]	Jan-08	Apr-08*	Jul-08	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<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	<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	<0.5	<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
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			
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	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<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	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<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	<1	<0.5	<1	<1	<1	<0.5	<1	3.3	9.3	7.3	2.9	4	2.6	2.7	1.2	1.1	3	2.3	<1
Chloromethane		<10	<10	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	0.73	<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	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	0.7	<1	<1	<1	<0.5	<1	1.2	2.7	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.4	1.4	1.7	1.5	<1	<1	<0.5	<1	5.9	14.7	10.3	3.5	4.9	3.2	5.9	4.1	4.5	5.1	3.5	2
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<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
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<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	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	1.3	1.1	<1	<1	<0.5	<1	154	352	278	94.4	139	101	88.7	46.6	53.2	84.6	69	36
1,1,1-Trichloroethane	200	<1	<1	<0.5	<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	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2	2.5	2.5	2.2	<1	<1	<0.5	<1	122	316	235	73	106	77.9	95.3	57.5	61.7	77.5	58.4	33.8
Freon-113	1200	<1	<1	<0.5	<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			
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3.4	3.9	6.93	4.8					286.4	694.7	532.4	173.8	253.9	184.7	192.6	109.4	120.5	170.2	133.2	71.8
Total Concentration of VOCs		3.4	3.9	6.9	4.8					286.4	694.7	532.4	173.8	253.9	184.7	192.6	109.4	120.5	170.2	133.2	71.8

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW58E-98-3						EW58E-98-4						EW58E-98-5						EW58E-98-6	
		Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Nov-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	<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
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
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	1.6	1.5	2.8	7	3.7	1.2	<1	<1	<1	<1	<1	<1	1	1.1	1.5	1.5	3	<1	<1	<1
Chloromethane		<10	<10	<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	<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	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.7	4.9	8.5	8.4	4.2	2.4	3.3	2.2	3	2.4	2.3	2.2	7.6	6.7	6.3	6.4	9.2	5.8	7.7	6.9
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
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	50	61.9	118	172	104	39.4	11.2	5.4	9.7	7.8	10.5	7	46.4	39.4	44	42.2	66.4	42.3	18.9	17.2
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
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	66.2	74.5	122	145	78.9	36.5	34.5	20.1	30.9	27.9	28.6	24.3	76.7	69.5	65.7	64	91.3	58.8	42.5	39.6
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
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		122.5	142.8	251.3	333.8	190.8	79.5	49.0	27.7	43.6	38.1	41.4	33.5	131.7	116.7	117.5	114.1	169.9	106.9	69.1	63.7
Total Concentration of VOCs		122.5	142.8	251.3	333.8	190.8	79.5	49.0	27.7	43.6	38.1	41.4	33.5	131.7	116.7	117.5	114.1	169.9	106.9	69.1	63.7

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW58E-98-6 (Cont'd)				EW58E-98-7						EW58E-98-8						EW58-02-1			
		Mar-08	May-08	Jul-08	Sep-08	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	Nov-07	Jan-08	Mar-08	May-08	Jul-08	Sep-08	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	<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
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
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	1.3	<1	<1	<1	<1	<1	<1	<1	2.2	<1
Chloromethane		<10	<10	<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	<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	1.2	1.5	<1
cis-1,2-Dichloroethene	6	4.8	4.1	6.3	6	5.5	5.1	1.9	1.7	3.4	3.1	15.9	7.1	4.1	6.2	5.8	5.1	2.9	4.3	6.6	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	<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	<1	<2	<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	<1
Tetrachloroethene	5	12.8	8.5	13.1	13.2	8.4	9.1	4.7	3.3	7.3	6.1	60.4	26.4	32.2	25.8	28.7	17.8	48	51	149	38
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	24.1	19.3	28.6	27.4	16.2	13.4	10.6	8.1	15.7	13.1	74.9	34.4	27.6	29.5	28.5	19.9	21.2	20.3	46.6	13
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
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		41.7	31.9	48	46.6	30.1	27.6	17.2	13.1	26.4	22.3	152.5	67.9	63.9	61.5	63	42.8	72.1	76.8	205.9	54.2
Total Concentration of VOCs		41.7	31.9	48	46.6	30.1	27.6	17.2	13.1	26.4	22.3	152.5	67.9	63.9	61.5	63	42.8	72.1	76.8	205.9	54.2

Table 6-3 (Cont'd)
Old Town Area Extraction Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	EW58-02-1(Cont'd)								EW58-07-1											
		Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	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	<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						
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
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	1.6	1.2	1.7	1.2	1	1.4	1.6	<1	<1	2.9	2.1	1.5	2.1	1.7	2	1.9	1.4	1.2	1.7	1.5
Chloromethane		<10	<10	<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	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	7.1	8.9	9.3	8.5	9.3	8.6	9.2	8.4	9.4	6.8	8.9	8.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	1.1	1.3	<1	1.1	<1	<1	<1	12.6	20.5	20.7	16.6	18.7	18.2	17.4	15.6	14.4	11.9	15.3	14.6
cis-1,2-Dichloroethene	6	4.6	4.6	5.1	4.2	4.7	3.9	3.2	2.4	7	8.7	8.9	9.2	9	9.8	10	9.3	9.9	7.1	9.6	8.9
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
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	<1	<1	<2	<1	<1	<2	<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	<1
Tetrachloroethene	5	86.3	78.3	99.2	69.7	74.9	75.2	73.3	49.6	25.3	31.3	33	30.3	36.6	37.8	35.2	26.3	25.7	20	29.6	31.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	1	1.2	1.3	1.5	1.6	1.7	1.6	1.6	1.6	1.7	2.1	2.3
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	29.9	28.7	35.1	26.1	28.3	29.6	27.4	19.5	21.6	28.5	26.7	24.9	30.5	30.1	28.8	25.1	24.5	18.9	26.4	24.3
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						
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	1.8	1.4	1.2	1.1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		122.4	113.9	142.4	101.2	110.0	110.1	105.5	71.5	74.6	103.5	103.8	93.9	109.0	109.0	104.2	88.2	86.9	67.6	93.6	91.4
Total Concentration of VOCs		122.4	113.9	142.4	101.2	110.0	110.1	105.5	71.5	74.6	103.5	103.8	93.9	109.0	109.0	104.2	88.2	86.9	67.6	93.6	91.4

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 6-4
Old Town Area Sampling Results from Other Locations
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

Constituent	MCL	MP7-99-1A	MP7-99-1BR												MP7-99-2A
		Sep-08	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Sep-08
Aromatic or Non-Halogenated Hydrocarbons															
Benzene	1	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
n-Butylbenzene		<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
sec-Butylbenzene		<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
ter-Butylbenzene		<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Ethylbenzene	300	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Isopropylbenzene		<2	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2
p-Isopropyltoluene		<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Methyl tert-Butyl Ether	13		<50	<25	<25	<25	<25								
Naphthalene		<2	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2
n-Propylbenzene		<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Toluene	150	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
1,2,4-Trimethylbenzene		<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
1,3,5-Trimethylbenzene		<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Xylenes, total	1750	<2	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2
Total Aromatic Hydrocarbons															
Halogenated Non-Aromatic Hydrocarbons															
Bromodichloromethane	80	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Carbon Tetrachloride	0.5	<1	21.3	20.1	<5	<5	<5	<5	10.6	14.4	16.6	41.1	28.9	40.1	<1
Chloroform	80	<3	<30	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<3
1,1-Dichloroethane	5	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
1,2-Dichloroethane	0.5	<2	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2
1,1-Dichloroethene	6	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
cis-1,2-Dichloroethene	6	<1	<10	5.2	<5	<5	<5	<5	<5	<5	<5	5.7	<5	<5	<1
trans-1,2-Dichloroethene	10	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
1,2-Dichloropropane	5	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Methylene Chloride	5	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
1,1,1,2-Tetrachloroethane		<2	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Tetrachloroethene	5	139	298	481	28.2	36.1	23.4	77.6	242	318	348	699	772	776	6.8
1,1,1-Trichloroethane	200	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
1,1,2-Trichloroethane	5	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Trichloroethene	5	<1	313	322	13.4	17.8	9.6	49.9	183	229	288	698	573	687	<1
Freon-113	1200	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Freon-123A			<10	<5	<5	<5	<5								
Vinyl Chloride	0.5	<1	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1
Total Halogenated Hydrocarbons		139	632.3	828.3	41.6	53.9	33	127.5	435.6	561.4	652.6	1,443.8	1,373.9	1,503.1	6.8
Total Concentration of VOCs		139	632.3	828.3	41.6	53.9	33	127.5	435.6	561.4	652.6	1,444	1,374	1,503	6.8

Table 6-4 (Cont'd)
Old Town Area Sampling Results from Other Locations
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

		MP7-99-2BR													
Constituent	MCL	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
Aromatic or Non-Halogenated Hydrocarbons															
Benzene	1	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
n-Butylbenzene		<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
ter-Butylbenzene		<10		<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10
Ethylbenzene	300	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
Isopropylbenzene		<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
Methyl tert-Butyl Ether	13	<50		<50	<50	<50	<50								
Naphthalene		<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
Toluene	150	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,2,4-Trimethylbenzene		<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
Xylenes, total	1750	<20	<10	<20	<20	<20	<20	<20	<20	<1	<20	<20	<20	<20	<20
Total Aromatic Hydrocarbons															
Halogenated Non-Aromatic Hydrocarbons															
Bromodichloromethane	80	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	41.5	27	30.2	37.8	68.0	67.1	92.2	29.1	26	23.6	17.4	13.4	<10	<10
Chloroform	80	<30	<5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
1,1-Dichloroethane	5	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,2-Dichloroethane	0.5	<20	<5	<20	<20	<20	<20	<20	<20	<0.5	<20	<20	<20	<20	<20
1,1-Dichloroethene	6	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
cis-1,2-Dichloroethene	6	<10	<5	22.3	<10	<10	13.9	<10	<10	1.4	<10	<10	<10	<10	<10
trans-1,2-Dichloroethene	10	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,2-Dichloropropane	5	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		<20	<5	<20	<20	<20	<20	<20	<20	0.64	<20	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
Tetrachloroethene	5	1,030	1,400	1,460	1,740	3,530	3,040	3,570	874	740	792	574	517	357	414
1,1,1-Trichloroethane	200	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
Trichloroethene	5	362	270	232	236	376	482	806	205	180	162	126	88	67	56.1
Freon-113	1200	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
Freon-123A		<10		<10	<10	<10	<10								
Vinyl Chloride	0.5	<10	<5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
Total Halogenated Hydrocarbons		1,433.5	1,697	1,744.5	2,013.8	3,974	3,603	4,468.2	1,108.1	948.04	977.6	717.4	618.4	424	470.1
Total Concentration of VOCs		1,434	1,697	1,745	2,014	3,974	3,603	4,468	1,108	948.0	977.6	717.4	618.4	424	470.1

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
(D) = Duplicate sample

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	Jul-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	<1
n-Butylbenzene		<1	<1	<1	<0.5	<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
ter-Butylbenzene		<1	<1	<1	<0.5	<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	<0.5	<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
Naphthalene		<2	<2	<2	<0.5	<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
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	<0.5	<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
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																					
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	<1	<1	<1	<0.5	<1	<1	<1	<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
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	<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
1,1,2-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	<1	<1	<0.5	<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
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																					
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	31-98-17 (Cont'd)													61-92-12						
		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	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	Jun-94
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	2.0	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																2.0					
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	.	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<1	<1	<1	<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	<5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	3.9	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<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) 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	Nov-98	Feb-99	May-99	Aug-99	Nov-99	Feb-00	May-00
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<0.5	<1	<1	<2	<2	<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	<1	<1	<1	<1
Naphthalene		<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<0.5	<1	<2	<1	<1	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<1	<2	<1	<1	<1	<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 Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<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	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<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	<1	<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	<1	<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
Tetrachloroethene	5	<1	<0.5	<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	<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	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<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 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) Aug-00	Nov-00	Feb-01	May-01	Jul-01*	Nov-01	Feb-02	May-02	Aug-02	Oct-02	Oct-02	Jan-03	Apr-03	Jul-03*	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Feb-05
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<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	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<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	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	0.63	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	1.3	<1	<1
Naphthalene		<2	<2	<2	<2	<0.5	<2	<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	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<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	3.0	<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	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons						0.63					3.0								1.3		
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<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
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs						0.63					3.0								1.3		

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		61-92-12 (Cont'd)								69-97-8 (well is on semi-annual sampling)											
Constituent	MCL	Apr-05*	Jul-05	Jan-06	Jul-06	Jan-07	Aug-07	Jan-08	Jul-08	Feb-98	Jul-98	(D)*	Nov-98	Jan-99*	May-99	Aug-99	Nov-99	Feb-00	May-00	Sep-00	Nov-00
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	2.1	2.8	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons											2.1	2.8									
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	.	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<3	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	26.5	19.6	23.0	27.8	20.0	29.4	20.6	27.1	20.8	21.0	25.1	22.7
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	3.2	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons										26.5	19.6	23.0	27.8	20.0	29.4	23.8	27.1	20.8	21.0	25.1	22.7
Total Concentration of VOCs										26.5	21.7	25.8	27.8	20.0	29.4	23.8	27.1	20.8	21.0	25.1	22.7

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	69-97-8 (Cont'd) Feb-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Sep-02	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
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	3.1	<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
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	18.4	17.7	21.7	19.0	17.5	11.9	17.3	13.6	17.4	12.7	11.3	9.0	6.4	6.9	6.9	5.2	5.6	4.6	6.4	6.3
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
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	1.3	<1	<1	<1	<1	<1	5.5	11.0	11.1	<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		18.4	22.1	21.7	19.0	17.5	11.9	17.3	19.1	28.4	23.8	11.3	9.0	6.4	6.9	6.9	5.2	5.6	4.6	6.4	6.3
Total Concentration of VOCs		18.4	22.1	21.7	19.0	17.5	11.9	17.3	19.1	28.4	23.8	11.3	9.0	6.4	6.9	6.9	5.2	5.6	4.6	6.4	6.3

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 (Cont'd) Aug-05	Oct-05	Nov-05	Dec-05*	Jan-06	Feb-06	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
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	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	<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	<0.5	<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	1.5	1.3	<1	1.4	<1	4.4
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	<0.5	<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	<1	<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	<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	<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	<0.5	<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	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	7.6	8.2	7.8	4.5	7.6	5.6	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
trans-1,2-Dichloroethene	10	<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
Tetrachloroethene	5	<1	<1	<1	<0.5	<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	<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	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<0.5	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		7.6	8.2	7.8	4.5	7.6	5.6	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
Total Concentration of VOCs		7.6	8.2	7.8	4.5	7.6	5.6	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

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		69-97-8 (Cont'd)															69A-92-22 (well is on annual sampling)				
Constituent	MCL	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	Aug-93	Nov-93	Mar-94	May 94*	Aug-94
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	<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	<1	<1	<1	<0.5	<1
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	<1	<1	<1	<0.5	<1
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	<1	<1	<1	<1.0	<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	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<1	<1	<0.5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.0	1.9	<1	0.67	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.1	2.2	1.5	0.73	<1
cis-1,2-Dichloroethene	6	3.9	4.5	7.1	6.6	5.2	4	7.3	4.8	5.1	7	5.5	5.8	7	7.7	7.2	5.1	2.2	1.2	0.64	<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	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<1	1.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.0	<0.5	3.0
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		3.9	4.5	7.1	6.6	6.8	4	7.3	4.8	5.1	7	5.5	5.8	7	7.7	7.2	12.2	6.3	3.7	2.0	3.0
Total Concentration of VOCs		3.9	4.5	7.1	6.6	6.8	4	7.3	4.8	5.1	7	5.5	5.8	7	7.7	7.2	12.2	6.3	3.7	2.0	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	69A-92-22 (Cont'd) Dec-94*	Feb-95*	(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
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Naphthalene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	0.87	0.76	0.71	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	0.96	0.81	0.82	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	0.87	0.69	0.72	0.50	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<0.5	<0.5	<0.5	<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
Tetrachloroethene	5	<0.5	<0.5	<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-Trichloroethane	200	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<0.5	<0.5	<0.5	<0.5	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<0.5	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		2.7	2.26	2.25	0.50		1.2	2.6				1.5	2.3		1.4						
Total Concentration of VOCs		2.7	2.3	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)

		69A-92-22 (Cont'd)				75-96-20 (well is on semi-annual sampling)														
Constituent	MCL	Jul-05	Jul-06	Jul-07	Jul-08	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	May-00
Aromatic and 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
n-Butylbenzene		<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	<0.5	<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
Ethylbenzene	300	<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	<0.5	<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
Naphthalene		<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	<0.5	<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
1,2,4-Trimethylbenzene		<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	<0.5	<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
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<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	<1	0.84	2.5	1.3	1.3	1.0	1.3	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	1.0	<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
1,1-Dichloroethene	6	<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	2.0	3.2	6.3	2.7	2.8	1.7	2.6	2.2	2.3	1.8	1.9	2.7	3.0	2.6	2.9
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
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	2.4	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<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
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	6.0	5.0	12.0	7.3	8.6	7.3	9.3	5.8	5.3	5.6	4.7	7.0	6.1	7.7	4.4
Freon-113	1200	<1	<1	<1	<1	<1	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons						10.4	9.0	21.8	11.3	12.7	10.0	13.2	8.0	7.6	7.4	6.6	9.7	9.1	11.9	7.3
Total Concentration of VOCs						10.4	9.0	21.8	11.3	12.7	10.0	13.2	8.0	7.6	7.4	6.6	9.7	9.1	11.9	7.3

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	75-96-20 (Cont'd)																		
		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	Aug-08
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	<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	2.1	1.9	1.4	1.4	2.3	<1	1.4	<1	1.6	1.8	<1	1.9	2.2	2.0	2.2	2.2	2.7	2.2	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
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	1.3	<1	<1	<1	<1	<1	<1	7.1	15.2	<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	4.1	4.6	5.2	5.1	6.2	5.3	5.8	6.0	6.9	6.1	7.5	4.2	4.7	5.5	5.4	4.8	6.1	4.2	5.6
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		6.2	6.5	7.9	6.5	8.5	5.3	7.2	6.0	8.5	15.0	22.7	6.1	6.9	7.5	7.6	7.0	8.8	6.4	8
Total Concentration of VOCs		6.2	6.5	7.9	6.5	8.5	5.3	7.2	6.0	8.5	15.0	22.7	6.1	6.9	7.5	7.6	7.0	8.8	6.4	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	75-98-14 (well is on semi-annual sampling)																			
		Jul-99	(D)*	Nov-99	Feb-00	May-00	Sep-00	Nov-00	Mar-01	May-01	Sep-01	Dec-01	Feb-02	May-02	Aug-02	Feb-03	Aug-03	Sep-03	Feb-04	Aug-04	Feb-05
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	<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 Non-Aromatic 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	5.4	4.9	1.3	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	0.76	<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	3.9	3.9	4.0	2.1	2.0	1.7	1.9	2.1	4.1	3.7	4.2	2.5	2.8	3.7	3.2	4.7	5.2	3.9	4.3	3.2
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	7.5	46.3	13.4	1.3	1.2	<1
1,1,1-Trichloroethane	200	<1	1.3	<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	3.3	<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		9.3	10.86	5.3	2.1	2.0	1.7	1.9	2.1	4.1	3.7	4.2	2.5	2.8	3.7	10.7	54.3	18.6	5.2	5.5	3.2
Total Concentration of VOCs		9.3	10.9	5.3	2.1	2.0	1.7	1.9	2.1	4.1	3.7	4.2	2.5	2.8	3.7	10.7	54.3	18.6	5.2	5.5	3.2

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	75-98-14 (Cont'd)				MW76-1 (well is on semi-annual sampling)															
		Aug-05	Jul-06	Aug-07	Aug-08	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	Aug-96	Dec-96*	Mar-97
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	0.63	0.64	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	<0.5	<1	<2	<1	0.64	<1
ter-Butylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	<0.5	<1	<2	<1	0.74	<1
Ethylbenzene	300	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	<0.5	<1	<2	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	0.52	<0.5	<1	<1	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1
Naphthalene		<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	0.55	<1	<1	<1	<0.5	<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	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<2	<2	<1	<2
Total Aromatic Hydrocarbons															4.75	1.19				1.38	
Halogenated Non-Aromatic Hydrocarbons																					
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	<0.5	<1
Chloroform	80	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1
1,1-Dichloroethane	5	1.1	1.6	1.2	1.9	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	0.66	<0.5	1.3	1.7	<1	0.70	<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	<2	<0.5	<2
1,1-Dichloroethene	6	4.3	7.9	4.0	8.4	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.4	<0.5	<1	<1	<1	0.75	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	13.4	9.4	11.1	7.6	5.8	4.9	8.5	2.3	3.9	21.0	12.0	6.1	5.6	8.3	14.0	13.2
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	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1	<1	<1	<5	<1	<1	<1	4.8	<1	<1	5.4	6.0	0.62	<0.5	2.0	2.5	<1	0.77	<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	<0.5	<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	<0.5	<1
Trichloroethene	5	<1	<1	<1	<1	<5	4.8	6.0	4.5	2.7	3.2	3.0	1.6	1.9	9.7	3.2	2.7	3.0	1.6	2.1	3.5
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	<0.5	<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	<0.5	<1
Total Halogenated Hydrocarbons		5.4	10.5	5.2	10.3	13.4	14.2	17.1	12.1	13.3	8.1	11.5	9.3	11.8	33.4	15.2	12.1	12.8	9.9	18.3	16.7
Total Concentration of VOCs		5.4	10.5	5.2	10.3	13.4	14.2	17.1	12.1	13.3	8.1	11.5	9.3	11.8	38.1	16.4	12.1	12.8	9.9	19.7	16.7

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW76-1 (Cont'd) 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	Feb-05	Aug-05	Aug-06*	Aug-07
Aromatic and 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	<0.5	<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	<0.5	<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
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	<0.5	<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	<1	<2
Total Aromatic Hydrocarbons												1.1									
Halogenated Non-Aromatic Hydrocarbons																					
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	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	12.4	7.9	9.6	6.3	8.5	6.2	9.0	9.2	9.3	10.5	9.5	3.7	5.7	9.8	9.0	6.7	14.2	3.4	4.4	7.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.56	<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	12.4	<1	<1	<1	<1	<1	<1	4.1	<1	<1	<1	2.7	4.4	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<0.5	<1
Trichloroethene	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	3.0	<1	1.3	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<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	<1
Total Halogenated Hydrocarbons		14.9	24.0	13.8	8.1	10.0	8.0	11.9	10.9	19.8	15.0	13.8	5.6	11.5	17.7	11.6	9.0	17.2	3.4	6.26	7.9
Total Concentration of VOCs		14.9	24.0	13.8	8.1	10.0	8.0	11.9	10.9	19.8	15.0	14.9	5.6	11.5	17.7	11.6	9.0	17.2	3.4	6.3	7.9

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW76-1 (Cont'd)		76-98-21 (well is on semi-annual sampling)																	
		Aug-08	Sep-08	Jul-99	(D)*	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Feb-01	May-01	Sep-01	Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03*	Feb-04*
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	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1
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	<0.5	<0.5
Chloroform	80	<3	<3	<1	<0.5	1.4	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.61	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
cis-1,2-Dichloroethene	6	<1	1.4	<1	1.2	<1	1.2	<1	2.9	1.8	<1	<1	<1	1.5	1.1	1.6	<1	1.7	1.0	2.1	1.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<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
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.0	1.7	0.89
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Trichloroethene	5	<1	<1	12.5	11.0	15.0	13.8	11.4	21.5	16.4	13.6	12.7	14.5	18.1	12.8	17.7	18.8	24.1	13.5	20.0	19.0
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Total Halogenated Hydrocarbons			1.4	12.5	12.2	16.4	15.0	11.4	24.4	18.2	13.6	12.7	14.5	19.6	13.9	19.3	18.8	25.8	17.5	24.41	21.79
Total Concentration of VOCs			1.4	12.5	12.2	16.4	15.0	11.4	24.4	18.2	13.6	12.7	14.5	19.6	13.9	19.3	18.8	25.8	17.5	24.4	21.8

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		76-98-21 (Cont'd)									76-98-22										
Constituent	MCL	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Feb-07	Sep-07	Feb-08	Aug-08	Jan-99	(D)*	May-99#	Sep-99	Nov-99	Feb-00	May-00	Aug-00*	Nov-00	Mar-01	May-01
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	2.2	<1	1.8	2.9	2.6	2.0	1.9	2.3	2	<1	0.83	<1	<1	<1	1.9	1.7	0.96	<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	<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
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	17.4	10.2	14.5	17.7	18.1	10.1	9.8	6.1	8.8	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		19.6	10.2	16.3	20.6	20.7	12.1	11.7	8.4	10.8		0.83				1.9	1.7	0.96		1.1	
Total Concentration of VOCs		19.6	10.2	16.3	20.6	20.7	12.1	11.7	8.4	10.8		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) Sep-01	Nov-01	Feb-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Feb-05	May-05	Jul-05	Jan-06	Mar-07	Jul-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	<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
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																					
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)

		76-98-22 (Cont'd)		MW91-1 (well is on annual sampling)																	
Constituent	MCL	Feb-08	Aug-08	Nov-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	Aug-94	Feb-95*	Sep-95	Mar-96	Mar-97	Jun-97	May-98*	May-99	Aug-00*	Jul-01*	Aug-02	Jul-03
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
n-Butylbenzene		<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Isopropylbenzene		<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Naphthalene		<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2
n-Propylbenzene		<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Toluene	150	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<1	<2	<1	<1	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Chloroform	80	<3	<3	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<0.5	<2	<0.5	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<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
Tetrachloroethene	5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Trichloroethene	5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Freon-113	1200	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<0.5	<1	<0.5	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<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)

		MW91-1 (Cont'd)					MW91-2 (well is on semi-annual sampling)														
Constituent	MCL	Jul-04	Jul-05	Jul-06	Aug-07	Jul-08	Nov-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	May-94	Sep-94	Nov-94*	Feb-95*	Sep-95	(D)*	Mar-96	Aug-96	Mar-97
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1
Toluene	150	1.6	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<2	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2
Total Aromatic Hydrocarbons		1.6																			
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	10.0	3.7	6.1	3.2	5.7	2.6	3.8	1.1	3.1	3.1	2.5	2.5	3.9	2.0	2.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	15.1	4.5	6.0	5.3	5.6	4.6	5.0	1.6	3.5	3.7	4.3	3.2	4.6	1.8	2.9
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	18.8	19.2	23.3	18.4	20.9	16.7	21.5	9.8	14.0	14.0	15.7	11.0	18.9	9.7	11.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	16.8	8.6	9.0	5.4	6.1	7.5	5.1	3.7	3.5	4.2	7.2	4.8	7.1	1.8	2.2
Methylene Chloride	5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	6.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	2.6	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons							60.7	36.0	44.4	32.3	38.3	31.4	35.4	16.2	24.1	25.0	29.7	21.5	43.6	15.3	18.7
Total Concentration of VOCs		1.6					60.7	36.0	44.4	32.3	38.3	31.4	35.4	16.2	24.1	25.0	29.7	21.5	43.6	15.3	18.7

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-2(Cont'd) Sep-97	Mar-98	Sep-98	Mar-99	Sep-99	Mar-00	Sep-00	Feb-01	Sep-01	Feb-02	Sep-02	Feb-03	Aug-03*	Nov-03	(D)*	Feb-04	Aug-04	Jan-05	Feb-05	Aug-05
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<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	<0.5	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<0.5	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	1.6	2.5	1.3	1.5	1.7	1.9	1.7	1.4	1.3	1.6	1.2	1.2	1.0	1.2	1.1#	1.3	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	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.5	3.6	1.3	1.6	1.4	1.9	1.2	1.0	<1	1.3	1.1	1.1	0.81	<1	0.94#	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	8.2	15.1	7.3	9.4	6.9	8.7	8.0	7.1	5.3	6.1	4.6	6.1	4.7	5.7	5.0#	6.1	6.1	6.0	5.6	4.0
trans-1,2-Dichloroethene	10	2.0	4.9	1.3	1.8	1.8	2.3	1.1	1.0	<1	<1	<1	<1	0.65	<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	1.0	<1	<1	<1	<1	<1	<1	9.5	4.0	4.6	1.9	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	2.6	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.65	<1	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		13.3	26.1	11.2	14.3	11.8	18.4	12.0	10.5	6.6	9.0	6.9	8.4	17.31	10.9	11.60	9.3	7.3	7.1	5.6	4.0
Total Concentration of VOCs		13.3	26.1	11.2	14.3	11.8	18.4	12.0	10.5	6.6	9.0	6.9	8.4	17.3	10.9	11.6	9.3	7.3	7.1	5.6	4.0

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MW91-2 (Cont'd)						MW91-4 (well is on annual sampling)													
Constituent	MCL	Feb-06	Jul-06	Feb-07	Sep-07*	Feb-08	Aug-08	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^
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	25.6	22.3	6.7	3.6	52.9	12.9	<1	10.4	28.0	16.0	24.0	8.7	4.7	76.0
n-Butylbenzene		<1	<1	<1		<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
sec-Butylbenzene		<1	<1	<1		<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
ter-Butylbenzene		<1	<1	<1		<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
Isopropylbenzene		<2	<2	<2		<2	<2	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
p-Isopropyltoluene		<1	<1	<1		<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
Naphthalene		<2	<2	<2		<2	<2	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
n-Propylbenzene		<1	<1	<1		<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
Toluene	150	<1	<1	<1	<0.5	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	1.1	<0.5	<0.5	<0.5	<1	<5
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
Total Aromatic Hydrocarbons								25.6	22.3	6.7	3.6	52.9	12.9		10.4	29.1	16.0	24.0	8.7	4.7	76.0
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<5	5.4	2.2	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
1,1-Dichloroethane	5	<1	<1	<1	0.83	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
1,1-Dichloroethene	6	<1	<1	<1	0.72	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
cis-1,2-Dichloroethene	6	6.4	4.0	5.9	5.3	6.4	5.2	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
trans-1,2-Dichloroethene	10	<1	<1	1.6	0.52	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<5	<5	<1	<1	<1	8.2	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<5
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<5	<5	<1	1.0	1.0	1.3	<1	<1	<1	0.52	0.61	<0.5	<1	<5
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<10
Total Halogenated Hydrocarbons		6.4	4.0	7.5	7.37	6.4	5.2		5.4	2.2	1.0	1.0	9.5				0.52	0.61			
Total Concentration of VOCs		6.4	4.0	7.5	7.4	6.4	5.2	25.6	27.7	8.9	4.6	53.9	22.4		10.4	29.1	16.52	24.61	8.7	4.7	76.0

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-4 (Cont'd) (D)*	Mar-96	Jun-96	Aug-96	Dec-96*	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	52.0	4.5	98.3	57.4	5.6	34.3	11.1	47.7	12.0	32.2	31.4	31.6	43.5	36.2	23.9	10.5	5.5	43.2	24.4	36.2
n-Butylbenzene		<3	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<3	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<3	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<3	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<3	<1	<1	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<3	<1	<1	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<3	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<3	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<3	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<6	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		52.0	4.5	98.3	57.4	5.6	34.3	11.1	47.7	12.0	32.2	31.4	31.6	43.5	36.2	23.9	10.5	5.5	43.2	24.4	36.2
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<3	<1	<1	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	3.6	<1	<1
1,1,1-Trichloroethane	200	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<3	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																			3.6		
Total Concentration of VOCs		52.0	4.5	98.3	57.4	5.6	34.3	11.1	47.7	12.0	32.2	31.4	31.6	43.5	36.2	23.9	10.5	5.5	46.8	24.4	36.2

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 (Cont'd)					MWP-9														
		Sep-02	Aug-03	Aug-04	Aug-05	Sep-08	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#
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	22.8	11.2	15.6	17.5	11.6	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2
sec-Butylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2
ter-Butylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2
Ethylbenzene	300	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2
Isopropylbenzene		<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2
Toluene	150	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2
Xylenes, total	1750	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2
Total Aromatic Hydrocarbons		22.8	11.2	15.6	17.5	11.6															
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.9	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	2.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		1.9																			2.0
Total Concentration of VOCs		24.7	11.2	15.6	17.5	11.6															2.0

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-9 (Cont'd) Mar-96#	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
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	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<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	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<2	<2	<2	<2	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<2	<2	<2	<2	<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	3.8	<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	<1	<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	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<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	213.0	<1	<1	<1	<1	18.0	<1	12.9	4.2	<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
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	78.5	<1	<1	<1	<1	4.2	<1	3.4	1.4	<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		296.8					22.2		16.3	5.6										
Total Concentration of VOCs		296.8					22.2		16.3	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)																		
		Aug-99	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
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	<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	<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									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		<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	72.0	99.3	168.8	91.6	25.7	13.0	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	2.0	1.7	<1	1.0	1.1	<1	<1	1.1	<1	1.0	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	32.0	38.6	17.2	30.4	36.4	34.8	26.0	43.1	44.1	34.0	44.8	37.5	27.4
Total Halogenated Hydrocarbons		72.0	102.0	173.2	123.2	52.6	53.4	41.2	45.5	31.0	47.8	48.7	50.5	36.3	67.5	53.3	41.7	52.2	51.3	50.2
Total Concentration of VOCs		72.0	102.0	173.2	124.4	52.6	53.4	42.3	45.5	31.0	47.8	48.7	50.5	36.8	69.3	53.3	42.4	52.2	51.3	50.2

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		<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							1.70		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	16.0	14.7	22.3	21.3	22.0	20.2	18.6	12.3	17.0	15.1	16.1	38.0
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	35.0	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		52.8	65.1	65.7	57.1	55.8	65.2	59.5	51.9	66.3	58.7	53.5	52.0	40.9	57.6	53.5	50.3	47.7	47.0	60.4
Total Concentration of VOCs		52.8	65.1	65.7	57.1	55.8	65.2	59.5	53.4	66.3	58.7	53.5	52.0	40.9	57.6	55.2	50.3	48.9	48.1	60.4

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	1.0	1.0	0.91	1.1	<1	<1	<1	<1	<1	0.92	<1	1.0	<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		<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	1.30	2.10	
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	18.0	15.9	12.4	12.3	8.8	5.40	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	40.0	22.0	34.9	41.0	39.9	33.0	28.0	20.0	11.5	11.7	5.3	12.5	1.8	5.2	14.0	13.0	11.2	9.1
Total Halogenated Hydrocarbons		52.2	56.9	60.1	52.9	56.9	52.3	45.3	36.8	26.12	13.9	14.5	7.7	14.3	1.8	7.0	20.58	18.4	14.7	12.7
Total Concentration of VOCs		52.2	56.9	60.1	54.0	56.9	52.3	48.1	39.4	28.6	16.2	16.0	9.2	16.5	1.8	7.0	23.2	19.7	16.8	12.7

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB69A-99-1 (Cont'd)															SB69A-00-1			
Constituent	MCL	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	Mar-02	Jun-02	Oct-02	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	0.98	1.0	1.1	<1	1.1	1.1	1.0	<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		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<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
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	1.7	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons				2.7	2.2	1.1		1.1	1.1	1.0		1.1	1.1		1.1	1.1				
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	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<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	<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	<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	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.2	3.2	2.4	2.1	1.4	1.5	1.0	1.3	2.3	1.6	<1	2.4	2.4	3.6	4.9	64.1	51.6	22.4	27.9
trans-1,2-Dichloroethene	10	<1	<1	0.6	<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	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<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	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1								<1	<1	<1	<1
Vinyl Chloride	0.5	8.4	7.4	9.6	8.8	6.0	4.6	4.6	3.6	5.5	4.3	3.6	3.8	3.3	5.2	5.7	<1	<1	<1	<1
Total Halogenated Hydrocarbons		11.6	10.6	12.60	10.9	7.4	6.1	5.6	4.9	7.8	5.9	3.6	6.2	5.7	8.8	10.6	64.1	51.6	22.4	27.9
Total Concentration of VOCs		11.6	10.6	15.3	13.1	8.5	6.1	6.7	6.0	8.8	5.9	4.7	7.3	5.7	9.9	11.7	64.1	51.6	22.4	27.9

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 (Cont'd))									SB75-02-1									
Constituent	MCL	Mar-05	Sep-05	Mar-06	Sept-06*	Dec-06	Mar-07*≈	Aug-07	Feb-08	Sep-08	Jul-02	Oct-02*	Nov-02	Feb-03	May-03	Sep-03	Dec-03*	Jan-04	Jan-04	Jan-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	0.5	<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1		<1	<1	<1	<1	<0.5	<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	<0.5	<1	<1	<1
Chlorobenzene		<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2		<2	<2	<2	<2	<0.5	<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	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5		<5		<5	<5		<5	<0.5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2		<2		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	8.1	<1	2.2	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons							8.6		2.2											
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<0.5	<3	<3	<3	7.8	5.6	9.2	6.2	7.6	7.2	3.9	6.1	7.2	6.8
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	3.9	3.8	3.0	3.6	3.4	3.5	2.9	2.6	2.9	3.1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	0.65	<1	<1	<1	<1	0.53	<1	<1	<1
cis-1,2-Dichloroethene	6	6.6	<1	9.0	14.00	8.8	6.0	1.3	9.1	3.7	24.2	35.0	17.9	44.7	40.3	52.0	45.0	42.5	42.0	58.9
trans-1,2-Dichloroethene	10	<1	<1	<1	0.95	1.4	1.7	2.1	<1	<1	<1	0.62	<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	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	15.2	16.0	11.2	12.4	11.3	12.9	12.0	10.7	9.8	12.2
Freon-113	1200	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<2	<2
Freon-123A		<1	<1	<1		<1		<1	<1		<1		<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	2.6	<1	1.4	6.3	4.9	3.2	1.6	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		9.2		10.4	21.25	15.1	10.90	5.0	9.1	3.7	51.1	61.7	41.3	66.9	62.6	75.6	64.33	61.9	61.9	81.0
Total Concentration of VOCs		9.2		10.4	21.3	15.1	189.5	5.0	11.3	3.7	51.1	61.7	41.3	66.9	62.6	75.6	64.3	61.9	61.9	81.0

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-04	Feb-04	Feb-04	Mar-04	Apr-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Oct-04	Feb-05	May-05	Jul-05	Sep-05	Nov-05	Mar-06	May-06	Sept-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		<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
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	10.7	7.0	4.7	4.0	4.5	7.3	5.5	3.4	4.6	6.9	5.8	8.4	4.5	7.0	7.9	7.7	<3	5.1	3.8
1,1-Dichloroethane	5	2.8	3.2	3.3	4.1	2.8	3.1	3.7	3.7	4.0	3.5	2.8	2.6	3.0	2.1	1.6	2.0	<1	2.0	2.7
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	1.4	1.2	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	0.7
cis-1,2-Dichloroethene	6	36.3	56.4	71.0	76.7	52.6	50.5	64.7	94.6	84.4	71.8	58.9	38.8	72.7	43.1	34.9	50.7	<1	64.8	74.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.85
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
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.7	<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	9.1	11.2	14.5	16.9	14.3	12.1	11.1	12.9	16.4	11.8	11.0	9.0	12.0	7.4	5.5	8.0	<1	9.4	11.0
Freon-113	1200	<2	<2	<2	<2	<1	<1	<1	<1	<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	
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		60.3	79.0	93.5	101.7	74.2	74.2	85.0	114.6	109.4	94.0	78.5	58.8	93.9	59.6	49.9	69.8		81.3	93.05
Total Concentration of VOCs		60.3	79.0	93.5	101.7	74.2	74.2	85.0	114.6	109.4	94.0	78.5	58.8	93.9	59.6	49.9	69.8		81.3	93.1

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB75-02-1 (Cont'd)						SB77-02-1					W76-97-3							
Constituent	MCL	Oct-06	Mar-07*	May-07	Sep-07*	Feb-08	Sep-08	Oct-02	Nov-02	May-03	Mar-07*	Sep-08	Feb-97	Mar-98	Aug-98	Mar-99	Oct-99	Mar-00	Mar-01	Sep-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<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
sec-Butylbenzene		<1		<1		<1	<1	<0.5	<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
Chlorobenzene		<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<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
p-Isopropyltoluene		<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		<0.5	<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
n-Propylbenzene		<1		<1		<1	<1	<0.5	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<1	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<0.5	<30	<0.5	<30	<30	<0.5	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	5.6	3.1	5.0	4.0	3.0	<3	<0.5	<3	<3	<0.5	<3	<1	<1	<1	<1	<1	<1	<3	<3
1,1-Dichloroethane	5	2.0	2.9	2.5	2.8	2.5	2.6	<0.5	<1	<1	<0.5	<1	<1	1.0	<1	<1	<1	<1	1.6	<1
1,2-Dichloroethane	0.5	<2		<2	<0.5	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	0.7	<1	0.73	<1	<1	<0.5	<1	<1	<0.5	<1	<1	1.1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	50.9	74.0	65.8	80	74.6	75.7	<0.5	<1	<1	<0.5	<1	<1	3.2	1.3	2.3	<1	2.1	1.5	<1
trans-1,2-Dichloroethene	10	<1	0.87	<1	0.84	<1	<1	<0.5	<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	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Tetrachloroethene	5	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	7.7	11.0	8.9	10	11.3	10.2	<0.5	<1	<1	<05	<1	14.9	34.9	17.6	26.1	14.9	14.9	24.6	15.4
Freon-113	1200	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<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
Vinyl Chloride	0.5	<1	<0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		66.2	92.57	82.2	98.37	91.4	88.5						14.9	40.2	18.9	28.4	14.9	17.0	27.7	15.4
Total Concentration of VOCs		66.2	92.6	82.2	98.4	91.4	88.5						14.9	40.2	18.9	28.4	14.9	17.0	27.7	15.4

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		W76-97-3 (Cont'd)								W76-97-4											
Constituent	MCL	Mar-02	Sep-02*	Sep-03	Sep-04	Oct-05	Mar-06*	Mar-07*	Mar-08	Feb-97	Mar-98	Aug-98	Mar-99	Oct-99	Mar-00	Mar-01	Sep-01	Mar-02	Sep-02*	Sep-03	Sep-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<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	<0.5	<1	<1
sec-Butylbenzene		<1	<0.5	<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	<0.5	<1	<1
Chlorobenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<0.5	<0.5	<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	<0.5	<2	<2
p-Isopropyltoluene		<1	<0.5	<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	<0.5	<2	<2
n-Propylbenzene		<1	<0.5	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<1	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<3	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	0.52	<1	<1	<1	<0.5	<0.5	<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	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	1.2	1.2	<1	<1	<1	1.9	<0.5	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<0.5	<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
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	6.8	<1	<1	<1	2.0	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<0.5	<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	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	30.6	19.0	20.4	14.2	17.0	29.0	11.0	17.5	<1	4.0	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<0.5	<0.5	<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
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		31.8	20.7	20.4	14.2	17.0	30.9	11.0	18.7		10.8				2.0						
Total Concentration of VOCs		31.8	20.7	20.4	14.2	17.0	30.9	11.0	18.7		10.8				2.0						

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	W76-97-4 (Cont'd)				W76-97-5															
		Oct-05	Mar-06*	Mar-07*	Mar-08	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
n-Butylbenzene		<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	<0.5	<1	<1	<1			<1
ter-Butylbenzene		<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1			<1
Chlorobenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
Ethylbenzene	300	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
Isopropylbenzene		<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	<0.5	<1	<1	<1			<1
Methyl tert-Butyl Ether	13	<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	1.1	<2	<2	<2			<2
n-Propylbenzene		<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1			<1
Toluene	150	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
Xylenes, total	1750	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<1	<2
Total Aromatic Hydrocarbons															1.1						
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
Chloroethane		<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<0.5	<30
Chloroform	80	<3	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<0.5	<1
1,1-Dichloroethane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
1,2-Dichloroethane	0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<2
1,1-Dichloroethene	6	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
cis-1,2-Dichloroethene	6	<1	0.67	0.55	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<2
Tetrachloroethene	5	<1	<0.5	<0.5	<1	<1	1.5	3.7	1.8	1.6	3.1	1.8	1.8	1.7	2.6	3.5	2.0	2.2	1.6	1.7	1.3
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
Trichloroethene	5	<1	<0.5	<0.5	<1	<1	<1	1.2	<1	<1	5.7	<1	<1	<1	0.52	<1	<1	<1	<0.5	<0.5	<1
Freon-113	1200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
Freon-123A		<1					<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1			
Vinyl Chloride	0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1
Total Halogenated Hydrocarbons			0.67	0.55			1.5	4.9	1.8	1.6	8.8	1.8	1.8	1.7	3.12	3.5	2.0	2.2	1.6	1.7	1.3
Total Concentration of VOCs			0.7	0.6			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

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
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	28.3	6.6				
Total Concentration of VOCs															1.1	28.3	6.6				

Table 8 (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 (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	Oct-92	(D)^	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5		<5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5		<5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5		<5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5		<5	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5		<5	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5		<5	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5		<5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5		<5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5		<5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<5	<2	<5	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<2	<5	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<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	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<0.6	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8 (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-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	Aug-98	Jan-99*	Aug-99	Oct-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Naphthalene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<0.5	<0.5	<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	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	5.3	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	11.2	7.7	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	2.1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	2.7	2.1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		7.4									1.8			13.9	9.8						
Total Concentration of VOCs		7.4									1.8			13.9	9.8						

Table 8 (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)																			
		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	Jan-04	May-04	Jul-04	Oct-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
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	<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
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
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																					
Total Concentration of VOCs																					

Table 8 (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)									74-94-7										
		Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Jan-07	Jul-07	Jan-08	Jul-08	Jun-94*	(D)^	Aug-94	Dec-94*	Feb-95*	May-95*	Aug-95	Nov-95	Mar-96	Jun-96	Aug-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	0.63	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	1.6	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1.0	<10	<1	<1	1.0	<1	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons															3.23						
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	0.87	<0.5	<1	<1	2.5	2.9	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5		<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons															0.87				2.5	2.9	
Total Concentration of VOCs															4.1				2.5	2.9	

Table 8 (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) Dec-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	Aug-00	Nov-00	Jan-01	May-01	Jul-01*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<0.5	<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
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8 (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) 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	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	<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																					
Total Concentration of VOCs																					

Table 8 (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-08	Jul-08	Jun-94*	(D)^	Aug-94	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1.0	<10	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	1.8		<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<10	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons				1.8																	
Total Concentration of VOCs				1.8																	

Table 8 (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) Jun-98	Aug-98	Nov-98	Jan-99*	May-99	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
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<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	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<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	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<0.5	<2	<2	<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	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<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	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<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	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<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
Tetrachloroethene	5	<1	<1	<1	<0.5	<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	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8 (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)																74-95-6 (well is on annual sampling)			
		Apr-03	Jul-03	Oct-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	Aug-95	Aug-95^	(S)*	Aug-97
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	<5	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<5	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<5	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
1,3,5-Trimethylbenzene		<1	1.8	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<10	<1	<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	<5	<0.5	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<1	<5	<0.5	3.2
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<5	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<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	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5		<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Total Halogenated Hydrocarbons																					3.2
Total Concentration of VOCs			1.8																		3.2

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-95-6 (Cont'd)																88-93-11A			
		Nov-97	Mar-98	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	Apr-94	(D)	Apr-94	Sep-94
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	<1	<1	<1	<1
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	<1	<1	<1	<1
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	<1	<1	<1	<1
Total Aromatic Hydrocarbons																					
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	2.1	<1	<1	12.0	<1	3.6	<1	<3	<0.5	<3	<3	<3	<3	<3	<1	<1	2.0	1.7	<1	<1
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	<1	<1	<1	<1
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	1.0	<1	1.7	<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	18.9	<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		2.1			12.0		3.6											21.9	1.7	1.7	
Total Concentration of VOCs		2.1			12.0		3.6											21.9	1.7	1.7	

Table 8 (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)																			
		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	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	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Naphthalene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<0.5	<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	<0.5	<0.5	<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
Tetrachloroethene	5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<0.5	<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	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	1.3	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.3																			
Total Concentration of VOCs		1.3																			

Table 8 (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-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	Jul-03	Nov-03	Jan-04	May-04	Jul-04
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	<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
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																					
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	<1
Chloroform	80	<1	<1	<1	<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	<1	<1	<1	<1	<1	<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	<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
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-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	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<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	<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	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8 (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)										CD-92-28									
		Nov-04	Jan-05	May-05	Jul-05	Jan-06	Jul-06	Feb-07	Jul-07	Feb-08	Jul-08	Jan-93	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	(D)*	Jun-94	Aug-94	Dec-94*
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	<0.5
n-Butylbenzene		<1	<1	<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	<1	<1	<0.5	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<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	<1	<1	<1	<0.5	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
n-Propylbenzene		<1	<1	<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	<1	<1	<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	<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	<1	<1	<0.5	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<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	<0.5	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<0.5	<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	<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	<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	<0.5
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	<0.5
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	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<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	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 8 (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-95*	May-95*	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96#	Dec-96	Feb-97#	Feb-97	May-97	Jul-97	Nov-97	Feb-98	May-98	Aug-98	Oct-98	Jan-99	Apr-99
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	<1
n-Butylbenzene		<0.5	<0.5	<1	<2	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<1	<2	<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	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<1	<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	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<0.5	<0.5	<1	<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	<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
1,2,4-Trimethylbenzene		<0.5	<0.5	<1	<2	<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	<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	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
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	<1
Chloroform	80	<0.5	<0.5	<1	<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	<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	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<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	<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	<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	<0.5	<0.5	<1	<1	<1	<1	<1	2.7	<1	1.3	<1	<1	<1	<1	<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
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<0.5	<1	<1	<1	<1	<1	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<0.5	<5	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<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 (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) Aug-99	Oct-99	Jan-00	Apr-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	Jul-03	Nov-03	Feb-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
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	<1	<1	<1	<1	<1	<1	<0.5	<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
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																				
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
Chloroform	80	<1	<1	<1	<1	<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	<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	<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	<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-113	1200	<1	<1	<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	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8 (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) May-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	OW3-225 Dec-92	Jun-93	Aug-93	Nov-93	Mar-94	May-94
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<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	<5	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<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	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<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	<5	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.4	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<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	<5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.4																		
Total Concentration of VOCs		1.4																		

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	OW3-225 (Cont'd) Aug-94	Dec-94*	(D)*	Feb-95*	May-95*	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96	Feb-97#	Feb-97	Apr-97	Jul-97	Nov-97	Jan-98	May-98	Aug-98
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	<1	<1
n-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<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	<1	<1
Naphthalene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	201.0	<0.5	<0.5	<0.5	<0.5	<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	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<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		201.0																		
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<0.5	<0.5	<0.5	<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	<0.5	<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	<0.5	<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	<0.5	<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	<0.5	<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	<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
Tetrachloroethene	5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	30.1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<0.5	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	3.3	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	0.51	0.57	<0.5	<0.5	<5	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			0.51	0.57									33.4							
Total Concentration of VOCs		201.0	0.5	0.6									33.4							

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	OW3-225 (Cont'd) Nov-98	Jan-99	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Aug-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	May-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	<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	<1	<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 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		OW3-225 (Cont'd)															MWP-2			
Constituent	MCL	Jul-03	Oct-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	Nov-92	Mar-93	(D)	May-93
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1
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	<5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<5	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<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	<5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<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	<5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Total Halogenated Hydrocarbons																			1.1	
Total Concentration of VOCs																			1.1	

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-2 (Cont'd) Aug-93	Nov-93	Mar-94	May-94	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
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<0.5	<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	<0.5	<0.5	<0.5	<1	<1	<1	<1	5.9	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<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	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons														5.9						
Total Concentration of VOCs														5.9						

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-2 (Cont'd) Feb-98	May-98	Aug-98	Oct-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	Jan-02	May-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
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	<1	<1	<1	<1	<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 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-2 (Cont'd) Aug-02	Oct-02	Jan-03	Apr-03	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
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	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<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
1,2-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																				

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 9
Hydrauger Monitoring Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2008
(concentrations in µg/L)

		51-01-01						51-01-02				51-01-03						51-01-04			
Constituent	MCL	Oct-07	Jan-08	Apr-08*	(D)*	Jul-08	(D)	Oct-07	Jan-08	Apr-08*	Jul-08	Oct-07	Jan-08	Apr-08*	(D)*	Jul-08	(D)^	Oct-07	Jan-08	Apr-08*	Jul-08
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<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		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<1
Ethylbenzene	700	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<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
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
n-Propylbenzene		<1	<1			<1	<1	<1	<1		<1	<1	<1			<1		<1	<1		<1
Toluene	150	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<1	<1	<2	<2	<2	<2	<1	<2	<2	<2	<1	<1	<2	<1	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<1
Carbon Tetrachloride	0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<1
Chloroform	80	21.2	13.1	12	13	16.6	17.5	<3	<3	<0.5	<1	<3	<3	<0.5	<0.5	<1	<0.5	<3	<3	<0.5	<1
Chloroethane		<30	<30	<0.5	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<0.5	<30	<1	<30	<30	<0.5	<30
1,1-Dichloroethane	5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<0.5	<1	<1	<1	<1	0.99	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	2.3	1.4	1.2	1.2	<1	1.2	1.2	1.8	1.3	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<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	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<0.5	<2
Tetrachloroethene	5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	1.4	1.3	1.3	<1	0.7	<1	1.4	1.3	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	<0.5	<0.5	<1	<1	2.0	2.3	2.6	2.1	<1	<1	0.89	0.85	<1	<0.5	<1	1.6	1.2	<1
Freon-11		<2	<2	<0.5	<0.5			<2	<2	<0.5		<2	<2	<0.5	<0.5		<1	<2	<2	<0.5	
Freon-113	1200	2.6	2.1	2.5	2.4	1.6	1.6	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		23.8	15.2	14.50	15.4	18.2	19.1	2.0	2.3	3.59	2.1	2.3	2.8	3.39	3.35		1.9	1.2	4.8	3.8	
Total Concentration of VOCs		23.8	15.2	14.5	15.4	18.2	19.1	2.0	2.3	3.6	2.1	2.3	2.8	3.4	3.4		1.9	1.2	4.8	3.8	

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
(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	51-96-16	51-96-17	51-96-18	51-00-8	71-95-8	71B-99-3R	63-98-18	7-92-16	7-92-19	7-94-3	7-95-23	7B-95-24	52-95-2A
Aromatic or Non-Halogenated Hydrocarbons															
1,2-Dichlorobenzene															
1,3-Dichlorobenzene													1.2/Jan-01	0.5/Jun-01	
Hexachlorobutadiene								5.8/Apr-01				0.7/Dec-94			
Methyl tert-Butyl Ether	13														
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								0.6/Mar-99		2.3/Aug-93				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-Dichloropropene					1.3/July-07										
Freon-11	150														
Freon-12							0.6/May-98								
Freon-114															
Other															
1,4-Dioxane															
Acetone			26/Aug-06* 15/Mar-07* 32/Sep-07* 30/Mar-08* 14/Aug-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	31-97-17	SB16-97-11	SB64-98-8	SB64-99-4	SB64-00-1	SB64-00-2	SB64-02-1A	SB64-02-1B	SB64-02-1C	SB64-02-1D
Aromatic or Non-Halogenated Hydrocarbons															
1,2-Dichlorobenzene					0.6/Jul-03										
1,3-Dichlorobenzene															
Hexachlorobutadiene					740/Jun-01										
Methyl tert-Butyl Ether	13					0.6/Aug-00									
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*											
Dibromomethane															
1,2-Dibromo-3-chloropropane															
2,2-Dichloropropene		2.1/Feb-05		30/Jun-00			1.4/Mar-08								
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*	810/Mar-06* 770/Mar-07* 1100/Sep-07*	140/Mar-06* 110/Sep-07*
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	SB64-02-1F	SB64-02-2A	SB64-02-2B	SB64-02-2F	SB64-03-1A	SB64-03-1B	SB64-03-4	SB71B-99-1	SB71B-03-1	SB71B-03-2	SB69A-00-1	MP7-99-1B	MP7-99-2B	EW51B-07-1
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*				7.1/Aug-06* 7.7/Aug-06(D)*	1.8/Aug-06* 1.9/Aug-06(D)*	
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								
Freon-11	150									0.6/Jun-03 0.6/Jul-03 1.6/May-04					
Freon-12															
Freon-114							17.8/Jun-03 18.2/Jul-03 15.8/Jul-03								
Other															
1,4-Dioxane		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*	120/Aug-06* 230/Sep07*							
Acetone											12/Aug-06*	46/Aug-06* 170/Mar-07*			
Methyl Ethyl Ketone															
Carbon Disulfide															29/Oct-07*

MCL: Maximum contaminant level for drinking water (determined by California DHS)
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 2008
(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	Benzene
MCLs	5	0.5	6	6	10	5	5	0.5	0.5	1
Building 71 VOC Plume - Building 71B Lobe										
MW90-3				6.7		5.6	6.7			
MW71B-98-13				7.9				2.9		
SB71B-99-1				12.2						
SB71B-03-1				24				3.5		
SB71B-04-1				9.8		27	12			
Building 51/64 VOC Plume										
MW51-96-16				35.3	12		5.9	15		2
MW51-96-18	36.8		7.8			80.2	34			
MW51-97-3	12.5		26.7	39.4				5.9		
MW51-97-12	6.2		8.7	56.7				2.7		
MW51-97-13								2.7		
MW51-00-9				45.6			5.5	2		
MW51-00-10				23.4				1.6		
MW51B-93-18A	6.4			9.6						
SB51-98-1	5.6			148			24.7	3.1		
SB51-98-6				8.1			5.7			
SB64-98-8	118		22.2			34.6	57.9			
SB64-98-12	29.9		11.9	18.2			37.3			
SB64-98-13	32.2		6				18.5			
SB64-98-17	74.6		9					1.8		
SB64-99-4	318	2.4	67.3	10.5			17.4			
SB64-99-5	53.5		34.6				14.6			
SB64-00-1	178		12.8	14.1			23.8	11.3		
SB64-00-2	34.7		155			21.1	58.2			

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2008
(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	Benzene
MCLs	5	0.5	6	6	10	5	5	0.5	0.5	1
SB64-02-1A	1520		194			116	281			
SB64-02-1B	235	2.6	55.9	50.2		12.9	81	19.5		
SB64-02-1C	803	4	74.3	70.8			20.6	24.1		
SB64-02-1D	100		20.3	21.4			17.9	9.5		
SB64-02-1E	71.4		17	22.1			19.3	8.3		
SB64-02-1F	153		22.4	53.4			17.8	14.6		
SB64-02-2A	85		19.9	18		12.9	51	1.1		
SB64-02-2B	809	3.7	80.2	11.3			17.9			
SB64-02-2C	97.1		33.6	18			8.7	1.2		
SB64-02-2D	110		28	11.8			6.4			
SB64-02-2E	85.7		21.3	12.1				1.7		
SB64-02-2F	556	2.6	40.6	24			5.3	3.7		
SB64-03-1B	93.4						14.4			
SB64-03-5							16.5			
SB64-03-6				14.9		6.1	114			
SB64-03-13	13						6.5			
EW51-07-1	6.2			129			133			
EW51-07-2							6.9			
EW51B-07-1	12.1		20.1	32.8			7.2	2.7		
EW51B-07-2				7.6				2.1		
EW64-00-1	7									
EW64-03-1	16.4									
Building 51L Plume										
SB51L-98-1A	11.6			125	15.6		77.8			
EW51A-06-1				9.7			172		8.4	
EW51L-06-1				7.6			7	1.7		

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2008
(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	Benzene
MCLs	5	0.5	6	6	10	5	5	0.5	0.5	1
Old Town VOC Plume - Building 7 Lobe										
MW90-2						7.4				
MW5-93-10							5.3		1.3	
MW7-94-3						53.6	19.6		1.1	
MW7-95-22				9.9		157	54.1		2.6	
MW7-95-23						141	167		5.9	
MW7B-95-21						115	80.4			
MW7B-95-24						23.7	8.2			
MW16-94-13						26	12.5			
MW52B-95-13						30.1	6.9		12.7	
MW53-93-16-69'						27.2	13.8		2.1	
MW53-96-1						34.2	13.5		3.3	
MW58-93-3	9.1		9.2	9.7		30.3	21.6	2.2		
MW58-95-18			6.5				8.7			
MW58-95-19				120		25.6	116			
MW58-96-11				8.4		326	217		15	
MW58-00-12		0.97	24	73		3500	3300	2.3	210	
MW58A-94-14	5.1		12.9	24.4						
SB53-96-3						94.5	35.4		1.6	
SB58-95-1	9			6.4		13.2	11.8	2.5		
SB58-95-2	9.1		19.6	9.3		39.4	30.7			
SB58-96-1				9.9		17.9	27.4			
SB58-96-2						81.3	39.8		1	
SB58-97-2				9.7						

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2008
(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	Benzene
MCLs	5	0.5	6	6	10	5	5	0.5	0.5	1
SB58-01-2	6.7		16.8	7.2		21	37.5			
SB58-02-1	18.4		77.2	19.7		126	99.6			
SB58-02-2	8.1		15.9	12		49.8	42.2			
EW7-96-1						123	5.1			
EW7-96-2						22.5	10.6			
EW7-96-4R				33.5		883	71.6			
EW7-03-1						44	25.3		1.4	
EW7-03-2						130	50.1		3.9	
EW7-03-3				9		822	340		19.6	
EW7-06-1				7.2		760	91	1.7		
EW7C-04-2						12.5			2	
EW58E-98-1						139	106		4	
EW58E-98-2						69	58.4		2.3	
EW58E-98-3						104	78.9		3.7	
EW58E-98-4						10.5	28.6			
EW58E-98-5				9.2		66.4	91.3		3	
EW58E-98-6				6.3		13.2	28.6			
EW58E-98-7						7.3	15.7			
EW58E-98-8						28.7	28.5			
EW58-02-1						75.2	29.6		1.6	
EW58-07-1	8.9		15.3	9.6		31.2	26.4		1.7	
MP7-99-1A						139				
MP7-99-1BR						776	698		41.1	
MP7-99-2A						6.8				
MP7-99-2BR						517	88		13.4	

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2008
(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	Benzene
MCLs	5	0.5	6	6	10	5	5	0.5	0.5	1
Old Town VOC Plume - Building 25A Lobe										
MW6-92-17							9.2			
MW25A-98-1							30.7			
MW25A-98-3							15.1			
MW25A-98-7							9.6			
MW25A-99-2							54.4			
MW26-92-11						9				
SB16-98-1							6.6			
SB25A-96-3			30.2				129			
EW25A-02-1							5.1			
Old Town VOC Plume - Building 52 Lobe										
MW91-9						5.3				
MW52-93-14						7.7				
Building 69 Area of Groundwater Contamination										
MW69-97-8				7.7						
SB69A-99-1								5.7		1.1
Building 75 Area of Groundwater Contamination										
MW75-96-20							5.6			
MW75-98-14			8.4							
SB75-02-1				75.7			10.2			
Building 76 Area of Groundwater Contamination										
MW76-98-21							8.8			

MCL: Maximum contaminant level for drinking water (determined by CDPH)

Note: Where duplicate or split samples were collected, or more than one sample was collected during the quarter, the maximum deceted concentrations is shown.

Table 12
Groundwater Monitoring Results
Total Petroleum Hydrocarbons-EPA Modified Method 8015
FY 2008: October 2007 through September 2008
(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-08				<50	
		6-93-4	Aug-08				56	
		6-95-14	Aug-08				<50	
		MW90-2	Aug-08					ND
		53-95-12	Sep-08					Diesel (FFP)=77
3		MW91-4	Sep-08					Diesel (FFP)=110
	Building 69 Former Waste Oil Underground Storage Tanks (USTs)	69-97-8	Aug-08					Diesel (FFP)=150
			(D)					Diesel (FFP)=180, Hydraulic Oil=120
		75-97-5	Aug-08					ND
4	Building 76 Former Diesel and Gasoline Underground Storage Tanks (USTs)	MW76-1	Aug-08	<50		<50		
		W76-97-3	Mar-08	<50	250[a]			
		W76-97-4	Mar-08	<50	320[a]			
7		58-93-3	Aug-08	180				
11	Building 74 Former Diesel Underground Storage Tanks (USTs)	74-94-7	Jul-08	<50				
		74-94-8	Jul-08	<50				
		74-95-6	Jul-08	99				
		Field Blank	Aug-08					ND

All samples were analyzed by BC Laboratories.

[a] Analysis for Diesel Range Organics (C12-C24)

= Not Sampled

ND = No analyte detected

< = Less than reporting limit

(D) = Duplicate Sample

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

Table 13
Groundwater Monitoring Results
Tritium- Modified Method E906
FY 2008: October 2007 through September 2008
(concentrations in pCi/L)

Area	Well No.	FY2008 Qtr 1 Oct-Dec	FY2008 Qtr 2 Jan-Mar	FY2008 Qtr 3 Apr-Jun	FY2008 Qtr 4 July-Sept
Groundwater Monitoring Wells					
1	71-95-9		387		<300
3	MW91-6				1,590
	75B-92-24		673		1,360
	75-97-5 (D)		15,600		15,500 16,000
	75-97-7		349		358
	75-98-14		5,430		7,570
	75-99-6		3,980		2,570
4	76-93-6		2,540		2,620
	78-97-20		1,040		956
5	MWP-9				<300
	MWP-10				<300
	77-94-6		6,230		5,760
	77-97-9 (D)		6,390		6,240 6,380
	77-97-11		3,780		3,580
	31-97-17		1,210		941
	31-98-17	<300	<300	<300	<300
Temporary Groundwater Sampling Points					
3	SB69-02-1A				621
	SB69A-99-1		527		493
	SB69A-00-1				<300
	SB75-02-1		1,050		930
	SB75A-02-1A		761		616
5	SB31-02-1		1,230		1,160
	SB31-02-2 (D)		1,040		986 1,150
	SB31-02-4				1,600
	SB31-02-5				1,480
	SB31-02-6		562		510
	SB31-02-7				<300
	SB31-03-1				1,560

Table 13 (Cont'd)
Groundwater Monitoring Results
Tritium- Modified Method E906
FY 2008: October 2007 through September 2008
(concentrations in pCi/L)

Area	Well No.	FY2008 Qtr 1 Oct-Dec	FY2008 Qtr 2 Jan-Mar	FY2008 Qtr 3 Apr-Jun	FY2008 Qtr 4 July-Sept
Temporary Groundwater Sampling Points					
5	SB31-03-4				1,390
	SB77-02-1				<300
Slope Stability/Indicator Facilities					
5	SSW17-130		575		
	SSW19-130		398		
	SSW20-130		943		
	SSW21-130		<300		
Hydraugers					
5	77-02-05	1,700			
	77-03-02	<300			
	77-03-03	<300			
	77-04-11	<300			
Quality Assurance Samples					
Field Blank			<300 <300 <300		<300 <300 <300

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 Minimum Detectable Activity (MDA)

(D) = Duplicate sample

Table 14
Groundwater Monitoring Results
Metals
FY 2008: October 2007 through September 2008
(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	Aug-08										<0.2							
3	75-99-8	Jul-08		44															
5	77-92-10	Jul-08											210						
	77-94-5	Aug-08											230						
		(D)											210						
7	46-92-9	Jul-08											390						
9	51-92-2	Jul-08											180						
	51-00-9	Sep-08											290						
	51-00-10	Sep-08											370						
	51B-93-18A	Aug-08		25															
	64-97-1	Aug-08		**61**															
	64-97-2	Aug-08													47				
14	37-92-18A	Jul-08		42															
Quality Assurance Samples																			
	Field Blank	Aug-08											<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
** Upper estimate of LBNL Background Level (LBNL, 2002b)
Values in bold indicate concentrations above background and MCL, if MCL specified

< = Less than reporting limit
= 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 2008: October 2007 through September 2008
(concentrations in µg/L)

RFI Unit	Area	Well No.	Date	PCBs
Building 51 Sanitary Sewer and Drainage System	9	51-00-9	Sep-08	<0.2
		51-00-10	Sep-08	<0.2
		SB51-98-1	Oct-07	<0.2
		SB51-98-4	Oct-07	0.32 (PCB-1016)
		SB51-98-6	Oct-07	<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 16
Hydrochemical Indicator Parameter Sampling Results
FY 2008: October 2007 through September 2008

Parameter	Units	Optimum Range in Concentration	Building 51/64 Groundwater Solvent Plume													
			MW51-96-16							MW51-96-17						
			Oct-07	Dec-07	Feb-08	Apr-08	Jun-08	Jul-08	Sep-08	Oct-07	Dec-07	Feb-08	Apr-08	Jun-08	Jul-08	Sep-08
Ethane (C_2H_6)	µg/L	>10	<0.025	<0.025	0.069	0.11		0.17	0.12	0.087	0.085	0.15	<0.025		<0.025	<0.025
Ethene (C_2H_4)	µg/L	>10	8.1	6.7	**11**	8.7		13	6.6	1.3	1.1	0.81	<0.025		0.041	0.055
Methane (CH_4)	µg/L	>500	**13,000**	**12,000**	**11,000**	**10,000**		**11,000**	**8,400**	**4,400**	**2,500**	**1,400**	0.82		2.80	26
Volatile Fatty Acids (VFAs)	mg/L	>0.1	**103.2**	**81.3**	**124.8**	**59.8**		**88.2**	**16.6**	**0.20**	**0.45**	**0.25**	**1.2**		0.09	**0.21**
Nitrate (NO_3^-)	mg/L	<1	**<0.5**	**<0.5**	<1	**<0.5**	**<0.5**		**<1**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**0.81**		5.1
Sulfate (SO_4^{2-})	mg/L	<20	**<1**	**<1**	**1.7**	**<1**	**4.1**		**9.7**	**<1**	**4**	**19**	**19**	21		**18**
Sulfide (H_2S)	mg/L	>1	ND	ND	ND	ND	ND			ND	ND	ND	ND	ND		ND
Total Sulfide	mg/L	>1			<0.1							<0.1				
Ferrous Iron (Fe^{2+})	mg/L	>1	**3.8**	**4.3**	**2.5**	**2.8**	**4.4**		**3.3**	ND	0.8	ND	ND	ND		ND
Dissolved Oxygen (DO)	mg/L	<0.5	**0.04**	**0.03**	**0.1**	**0.11**	**0.07**		**0.36**	**0.07**	**0.07**	**0.28**	**0.28**	0.56		1.61
pH	pH units	5 to 9	**6.52**	**6.53**	**6.72**	**6.67**	**6.71**		**6.75**	**6.98**	**7.04**	**7.5**	**7.69**	**7.72**		**7.98**
Temperature	°C	>20	19.6	16.9	19.3	16	16.8		19.9	18.3	16.2	18.2	16.2	17.1		18.7
Nitrite (NO_2^-)	mg/L		<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 Dioxide (CO_2)	ppm	> 2 times background	12	12	11.4	11.2	11		11	13	13.5	14.8	15	17		20

Table 16 (Cont'd)
Hydrochemical Indicator Parameter Sampling Results
FY 2008: October 2007 through September 2008

			Building 51/64 Groundwater Solvent Plume		Building 7 Lobe Old Town Plume		Building 69A Area of Groundwater Contamination				
Parameter	**Units**	**Optimum Range in Concentration**	**MW51-97-12**	**MW51-97-13**	**MW58-93-3**	**MW58A-94-14**	**MW69-97-8**	**SB69A-99-1**			
			Feb-08	Feb-08	Feb-08	Feb-08	Feb-08	Oct-07	Dec-07	Feb-08	Apr-08
Ethane (C_2H_6)		>10	0.13	0.14	0.032	<0.025	<0.025	<0.025	<0.025	0.057	0.04
Ethene (C_2H_4)	µg/L	>10	0.092	2.1	0.062	0.36	<0.025	6.5	6.2	4.8	3.2
Methane (CH_4)		>500	**550**	**7,300**	4.6	**1,500**	**650**	**10,000**	**7,400**	**7,500**	**5,900**
Volatile Fatty Acids (VFAs)	mg/L	>0.1	**0.49**	ND			ND	**0.43**	**0.14**	ND	**0.58**
Nitrate (NO_3^-)	mg/L	<1	**<0.5**	**<0.5**	4.1	**0.89**	**<0.5**	**<0.5**	**<0.5**	**<1**	**<0.5**
Sulfate (SO_4^{2-})	mg/L	<20	**16**	**12**	57	54	**7.6**	**<1**	**<1**	**1.1**	**<1**
Sulfide (H_2S)	mg/L	>1	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Sulfide	mg/L	>1	<0.1	<0.5	<0.1	<0.1	<0.1			<0.1	
Ferrous Iron (Fe^{2+})	mg/L	>1	**3.1**	**3.2**	ND	ND	**2.2**	**2.6**	**2.5**	**3**	**4.1**
Dissolved Oxygen (DO)	mg/L	<0.5	**0.42**	**0.01**	**0.18**	0.61	0.62	**0.04**	**0.22**	**0.04**	**0.05**
pH	pH units	5 to 9	**6.52**	**6.78**	**7.22**	**7.34**	**6.76**	**6.67**	**6.7**	**6.62**	**6.52**
Temperature	°C	>20	17.8	19.2	16.3	17.4	19.7	19.2	17.9	18.7	19.3
Nitrite (NO_2^-)	mg/L		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Carbon Dioxide (CO_2)	ppm	> 2 times background	11.2	12	15.8	16.7	11.8	11.5	11.8	11.1	11.2

Table 16 (Cont'd)
Hydrochemical Indicator Parameter Sampling Results
FY 2008: October 2007 through September 2008

			Building 69A Area of Groundwater Contamination				Building 71B Plume					
Parameter	**Units**	**Optimum Range in Concentration**	**SB69A-99-1 (cont'd)**			**SB69A-00-1**	**MW71-95-9***	**MW71B-99-3R**	**SB71B-03-1**			
			Jun-08	Jul-08	Sep-08	Feb-08	Feb-08	Feb-08	Oct-07	Dec-07	Feb-08	Apr-08
Ethane (C_2H_6)		>10		0.065	0.056	0.2	<0.025	<0.025	2.2	1.3	1.6	0.11
Ethene (C_2H_4)	µg/L	>10		6.1	3.8	1.3	<0.025	0.054	2.5	2.8	8.2	0.93
Methane (CH_4)		>500		**7,000**	**5,400**	**3,600**	**1,900**	34	**2,200**	**810**	**2,000**	**580**
Volatile Fatty Acids (VFAs)	mg/L	>0.1		**0.36**	**0.13**	ND	ND	ND	**0.51**	**0.26**	**0.6**	**0.91**
Nitrate (NO_3^-)	mg/L	<1	**<0.5**		**<0.5**	**<0.5**	8.6	7.8	**<0.5**	**<0.5**	**<0.5**	**<0.5**
Sulfate (SO_4^{2-})	mg/L	<20	**<1**		**2.7**	**<1**	25	25	**8.9**	29	28	22
Sulfide (H_2S)	mg/L	>1	ND		ND	ND	ND	ND	0.17	ND	ND	ND
Total Sulfide	mg/L	>1				<0.1	<0.1	<0.1				
Ferrous Iron (Fe^{2+})	mg/L	>1	**3.2**		**3.2**	**2.4**	**1.3**	ND	**2.2**	**2.2**	**1.2**	**1**
Dissolved Oxygen (DO)	mg/L	<0.5	**0.04**		**0.03**	2.45	1.02	7.34	0.93	1.12	0.8	0.62
pH	pH units	5 to 9	**6.67**		**6.71**	**6.54**	**6.9**	**7.37**	**6.55**	**6.76**	**6.89**	**6.97**
Temperature	°C	>20	19.6		19.3	17.2	16.8	15	17.6	16.2	15.3	15.6
Nitrite (NO_2^-)	mg/L		<0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Carbon Dioxide (CO_2)	ppm	> 2 times background	11.6		11.5	11.8	14.3	26	14	15	12.5	15

Table 16 (Cont'd)
Hydrochemical Indicator Parameter Sampling Results
FY 2008: October 2007 through September 2008

Parameter	Units	Optimum Range in Concentration	Building 71B Plume									
			SB71B-03-1 (cont'd)			SB71B-03-2						
			Jun-08	Jul-08	Sep-08	Oct-07	Dec-07	Feb-08	Apr-08	Jun-08	Jul-08	Sep-08
Ethane (C_2H_6)		>10		0.53	0.9	0.1	0.072	0.22	0.074		0.089	0.12
Ethene (C_2H_4)	µg/L	>10		0.89	2.1	0.56	2.5	3.2	2		1.8	1.6
Methane (CH_4)		>500		**1,200**	**4,800**	**1,600**	**5,000**	**5,200**	**4,000**		**3,900**	**8,000**
Volatile Fatty Acids (VFAs)	mg/L	>0.1		**0.11**	**0.28**	**0.22**	**0.13**	**1.27**	**0.77**		**0.22**	**0.31**
Nitrate (NO_3^-)	mg/L	<1	**<0.5**		**<0.5**	**0.74**	**<0.5**	**<0.5**	**<0.5**	**<0.5**		**<0.5**
Sulfate (SO_4^{2-})	mg/L	<20	**19**		**10**	**14**	**17**	32	**19**	**16**		**6.5**
Sulfide (H_2S)	mg/L	>1	ND		0.55	0.12	ND	ND	ND	ND		ND
Total Sulfide	mg/L	>1										
Ferrous Iron (Fe^{2+})	mg/L	>1	**0.8**		**1.1**	0.4	0.1	ND	0.8	**1.2**		**1**
Dissolved Oxygen (DO)	mg/L	<0.5	0.55		**0.41**	1.32	**0.17**	**0.16**	**0.48**	**0.37**		1.5
pH	pH units	5 to 9	**7.02**		**6.6**	**6.9**	**6.95**	**7.05**	**7.04**	**7.1**		**6.9**
Temperature	°C	>20	15.8		18.6	17.2	16.7	15.4	15.6	15.7		18.8
Nitrite (NO_2^-)	mg/L		<0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5
Carbon Dioxide (CO_2)	ppm	> 2 times background	13.5		12.6	15	13	12.8	14	12.2		11.9

< Less than reporting limit.
Boldface type indicates that analytes were within optimum range for biodegradation.
* Upgradient (background well) for Building 71B and Building 51-64 plumes.

Not analyed or analysis not required.
ND indicates analyte was not detected by instrument.

Table 17a
Surface Water Sampling Results
VOCs and Metals
FY 2008: October 2007 through September 2008
(concentrations in µg/L)

Location		Date	VOCs	Metals																
				Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
Botonical Garden Creek		Feb-08	LT	<2	<2	73	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	4.8	<10	<1	<10	11
		Jul-08	LT	<2	<2	100	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10
Cafeteria Creek		Feb-08	LT	<2	<2	69	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	33
Chicken Creek	Down Stream	Feb-08	LT	<2	<2	110	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	2.4	<10	<1	<10	12
		Jul-08	LT	<2	<2	86	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10
	Up Stream	Feb-08	LT	<2	2.8	91	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	4.1	<10	<1	11	39
		Jul-08	LT	<2	<2	79	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	30	<10
N.Fork Strawberry Creek	Down Stream	Feb-08	LT	<2	<2	90	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	16
		Jul-08	LT	<2	<2	94	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	11	40
	Up Stream	Feb-08	LT	<2	<2	90	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	10	17
		Jul-08	LT	<2	<2	94	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	10	<10
No Name Creek		Feb-08	LT	<2	<2	100	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10
		Jul-08	LT	<2	<2	77	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	140
Ravine Creek		Feb-08	LT	<2	<2	73	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10
		Jul-08	LT	<2	2.3	97	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	55
Ten-Inch Creek		Feb-08	LT	<2	<2	63	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	<10	<10

VOC analyses by LBNL EML
Metals analyses by BC laboratories.

LT = Less than Report Limit
< = Less than reporting limit

Table 17b
Surface Water Sampling Results
Tritium
FY 2008: October 2007 through September 2008
(concentrations in pCi/L)

Location		Lab	Date	Tritium
Chicken Creek	Down Stream	Eberline	Feb-08	<300
		Eberline	Jul-08	<300
	Up Stream	Eberline	Feb-08	<300
		Eberline	Feb-08	<200*
		Eberline	Feb-08	<200*
		Eberline	May-08	<200*
		Eberline	Jul-08	<300
		Eberline	Aug-08	<200*
		Eberline	Nov-08	<200*
		Eberline	Nov-08	<200*
		Paragon Analytics	Nov-08	<200*
East Canyon		Eberline	Feb-08	<200*
		Eberline	Nov-08	<200*
North Fork Strawberry Creek	Down Stream	Eberline	Feb-08	<300
		Eberline	Feb-08	<200*
		Eberline	Feb-08	<200*
		Eberline	May-08	<200*
		Eberline	Jul-08	<300
		Eberline	Aug-08	<200*
		Paragon Analytics	Aug-08	<200*
		Eberline	Nov-08	<200*
		Eberline	Nov-08	<200*
	Up Stream	Eberline	Feb-08	<300
		Eberline	Jul-08	<300
Strawberry Creek (UC Campus)		Eberline	Feb-08	<200*
		Paragon Analytics	Feb-08	<200*
		Eberline	May-08	<200*
		Eberline	Aug-08	<200*
		Eberline	Nov-08	<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 Minimum Detectable Activity (MDA)

Table 18
Soil Water Sampling Results
Tritium
4th Quarter FY 2008
(concentrations in pCi/L)

Location	Depth (ft)	Date	Tritium
SB75-96-1	14	Aug-08	5,300
SB75-96-2	20		2,060
SB75-96-3	20		9,260
SB75-96-4	15		8,100

All samples were analyzed by Eberline Services

Table 19a
Soil Gas Sampling
Volatile Organic Compounds - EPA Method TO-15
FY 2008
Concentrations in uG/m^3

Constituent	Location	Building 7					Building 51		Building 51L				
	Sample ID	SG7E-08-1	SG7E-08-2	SG7E-08-3	SG7E-08-4	SG7E-08-5	SG51-08-2	SG51-08-3	SG51L-08-1	SG51L-08-1B	SG51L-08-2	SG51L-08-3	SG51L-08-3B
	Date	Aug-08	Aug-08	Aug-08	Aug-08	Aug-08	Jul-08	Jul-08	Jul-08	Aug-08	Jul-08	Jul-08	Aug-08
	CHHSL Residential												
Benzene	36.2	<37	<38	<37	<36	<38	**140**	<3.6	**220**	**260**	<39	<38	<37
Ethyl Benzene		<50	<52	<50	<50	<52	20	<5	<180	<220	<54	<52	<50
m.p-Xylene	319000	<50	<52	<50	<50	<52	67	8.3	<180	<220	<54	<52	<50
o-Xylene	315000	<50	<52	<50	<50	<52	17	<5	<180	<220	<54	<52	<50
Toluene	135000	<44	<45	<44	<43	<45	150	22	<150	420	<46	<45	<44
1,2,4-Trimethylbenzene		<57	<58	<57	<56	<58	10	<5.6	<200	<240	<61	<58	<57
Chloroethane		<31	<31	<31	<30	<31	<3	<3	<110	<130	<32	<31	<31
Chloroform		<57	<58	<57	<56	<58	<5.6	<5.6	<200	<240	120	110	110
1,1-Dichloroethane		<47	<48	<47	<46	<48	8.4	10	6400	5400	160	<48	<47
1,1-Dichloroethene		<47	<47	<46	<45	<48	5.1	<4.5	4700	4400	<49	<47	<46
cis-1,2-Dichloroethene	15900	<46	<47	<46	<45	<47	<4.5	<4.5	**24000**	**21000**	1300	2100	1700
trans-1,2-Dichloroethene	31900	<46	<47	<46	<45	<47	<4.5	<4.5	11000	9600	280	210	93
Tetrachloroethene	180	95	<81	<79	**290**	<81	21	42	**39000**	**33000**	**30000**	**31000**	**32000**
1,1,1-Trichloroethane	991000	<64	<65	<64	<62	<65	8.6	180	<220	<270	200	150	160
Trichloroethene	528	<63	<64	<63	<62	<64	95	**570**	**200000**	**140000**	**18000**	**12000**	**13000**
Dichlorodifluoromethane (Freon 12)		<58	<59	<58	<57	<59	49	15	<200	<240	<61	<59	<58
Trichlorotrifluoroethane (Freon 113)		<89	<91	<89	<88	<91	<8.8	17	<310	<380	<95	<91	<89
Vinyl Chloride	13.3	<30	<30	<30	<29	<30	<2.9	<2.9	**1700**	**1400**	<32	<30	<30
2-Propanol		<110	<120	<110	<110	<120	510	<11	<400	<490	<120	<120	<110
Acetone							140	120					
Ethanol							17	<8.6					
Carbon Disulfide							150	20					
Hexane							12	<4					
Methyl Ethyl Ketone (2-Butanone)							33	11					
Cyclohexane							11	<3.9					
Heptane							10	<4.7					
4-Ethyltoluene							12	<5.6					

Table 19a (Cont'd)
Soil Gas Sampling
Volatile Organic Compounds - EPA Method TO-15
FY 2008
Concentrations in uG/m^3

Constituent	Location	Building 51L (Cont'd)												
	Sample ID	SG51L-08-4	SG51L-08-5	SG51L-08-5B	SG51L-08-6	SG51L-08-6B		SG51L-08-7	SG51L-08-7B	SG51L-08-8	SG51L-08-8B		SG51L-08-9	
	Date	Jul-08	Jul-08	Aug-08	Jul-08	Aug-08	(D)	Jul-08	Aug-08	Jul-08	Aug-08	(D)	Jul-08	(D)
	CHHSL Residential													
Benzene	36.2	<48	<38	<35	<39	<37	<37	<320	**170**	**68**	**67**	**70**	**100**	<120
Ethyl Benzene		<66	<52	<48	<54	<50	<50	<430	<140	<58	<49	<49	<100	<170
m.p-Xylene	319000	<66	<52	<48	<54	<50	<50	<430	<140	<58	<49	<49	<100	<170
o-Xylene	315000	<66	<52	<48	<54	<50	<50	<430	<140	<58	<49	<49	<100	<170
Toluene	135000	<57	<45	<60	<46	<44	<44	<370	<120	<51	<42	<42	<88	<150
1,2,4-Trimethylbenzene		<74	<58	<54	<61	<57	<57	<490	<160	<66	<55	<55	<110	<190
Chloroethane		<40	<31	<29	<32	<31	<31	<260	<83	<35	<30	<30	<61	<100
Chloroform		100	<58	<56	<60	<57	<57	<480	<150	<66	<55	<55	<110	<190
1,1-Dichloroethane		140	<48	<44	<50	<47	<47	3000	3400	840	690	680	3600	4000
1,1-Dichloroethene		690	<47	<44	<50	<47	<46	7800	7900	320	190	180	1000	1100
cis-1,2-Dichloroethene	15900	10000	<47	<44	<49	<46	<46	**66000**	**69000**	310	280	280	5500	5900
trans-1,2-Dichloroethene	31900	3100	<47	<44	<49	<46	<46	**55000**	**66000**	58	50	<44	240	250
Tetrachloroethene	180	**27000**	**14000**	**14000**	**18000**	**16000**	**16000**	**24000**	**30000**	**24000**	**16000**	**15000**	**17000**	**18000**
1,1,1-Trichloroethane	991000	130	550	560	170	140	140	<540	<170	2600	2300	2200	760	830
Trichloroethene	528	**30000**	**7900**	**7900**	210	200	200	**130000**	**130000**	**36000**	**27000**	**26000**	**78000**	**87000**
Dichlorodifluoromethane (Freon 12)		<75	<59	<54	<61	<58	<58	<490	<160	<66	<55	<55	<120	<190
Trichlorotrifluoroethane (Freon 113)		<120	<91	<84	<95	<89	<89	<760	<240	<100	<86	<86	<180	<300
Vinyl Chloride	13.3	**190**	<30	<28	<32	<30	<30	**4500**	**4400**	<34	<29	<29	<60	<99
2-Propanol		210	<120	<110	<120	<110	<110	<970	<310	<130	<110	<110	<230	<380
Acetone								<940						
Ethanol								<750						
Carbon Disulfide								<310						
Hexane								<350						
Methyl Ethyl Ketone (2-Butanone)								<290						
Cyclohexane								<340						
Heptane								<400						
4-Ethyltoluene								<490						

Table 19a (Cont'd)
Soil Gas Sampling
Volatile Organic Compounds - EPA Method TO-15
FY 2008
Concentrations in uG/m^3

Constituent	Location	Building 51L (Cont'd)											
	Sample ID	SG51L-08-9B	SG51L-08-10	SG51L-08-10B	SG51L-08-11	SG51L-08-11B	SG51L-08-12	SG51L-08-13	SG51L-08-14		SG51L-08-15	SG51L-08-16	SG51L-08-17
	Date	Aug-08	Jul-08	Aug-08	Jul-08	Aug-08	Aug-08	Sep-08	Aug-08	(D)	Sep-08	Sep-08	Sep-08
	CHHSL Residential												
Benzene	36.2	**100**	<39	<36	<170	<55	<76	**38**	<39	<39	<36	<42	<36
Ethyl Benzene		<50	<54	<50	<230	<75	<100	<49	<54	<54	<50	<57	<50
m.p-Xylene	319000	<50	<54	<50	<230	<75	<100	<49	<54	<54	<50	<57	<50
o-Xylene	315000	<50	<54	<50	<230	<75	<100	<49	<54	<54	<50	<57	<50
Toluene	135000	<43	<46	<43	<200	<65	<90	<42	<46	<46	<43	<50	<43
1,2,4-Trimethylbenzene		<56	<61	<56	<260	<85	<120	<55	<61	<61	<56	<65	<56
Chloroethane		<30	<32	<30	<140	<46	<63	<30	<32	<32	<30	<35	<30
Chloroform		<56	<60	<56	<260	<84	<120	<55	<60	<60	<56	<64	<56
1,1-Dichloroethane		2900	810	810	4100	3300	1800	270	<50	<50	<46	<53	<46
1,1-Dichloroethene		730	3200	3300	2000	1400	1200	330	<49	<49	<45	<52	<45
cis-1,2-Dichloroethene	15900	4600	120	130	6100	5200	**28000**	7400	990	990	5500	1000	<45
trans-1,2-Dichloroethene	31900	230	190	200	990	930	11000	1900	310	310	860	390	<45
Tetrachloroethene	180	**11000**	<84	**90**	**44000**	**26000**	**7100**	**1100**	**1500**	**1500**	<78	**540**	**2300**
1,1,1-Trichloroethane	991000	600	<67	<62	820	740	<130	<61	<67	<67	<62	<72	<62
Trichloroethene	528	**45000**	440	**570**	**68000**	**45000**	**60000**	**19000**	**2500**	**2500**	**4200**	**2000**	250
Dichlorodifluoromethane (Freon 12)		<57	200	61	<260	<86	<120	<55	<61	<61	<57	<65	<57
Trichlorotrifluoroethane (Freon 113)		<88	<95	<88	<410	<130	<180	<86	<95	<95	<88	<100	<88
Vinyl Chloride	13.3	**37**	**240**	**170**	<140	<44	**290**	**120**	**32**	**33**	**72**	**37**	<29
2-Propanol		<110	<120	<110	<520	<170	<230	<110	<120	<120	<110	<130	<110
Acetone					<500								
Ethanol					<400								
Carbon Disulfide					<160								
Hexane					<190								
Methyl Ethyl Ketone (2-Butanone)					<160								
Cyclohexane					<180								
Heptane					<220								
4-Ethyltoluene					<260								

Table 19a (Cont'd)
Soil Gas Sampling
Volatile Organic Compounds - EPA Method TO-15
FY 2008
Concentrations in uG/m^3

Constituent	Location	Building 52			Building 77			
	Sample ID	**SG52-08-1B**	**SG52-08-2**	**SG52-08-3**	**SG77-08-1**	**SG77-08-2**	**SG77-08-3**	**SG77-08-4**
	Date	Aug-08	Aug-08	Aug-08	Sep-08	Sep-08	Sep-08	Sep-08
	CHHSL Residential							
Benzene	36.2	<39	<36	<38	<41	<46	<41	<39
Ethyl Benzene		<52	<50	<52	<56	<63	<56	<52
m.p-Xylene	319000	<52	<50	<52	<56	<63	<56	<52
o-Xylene	315000	<52	<50	<52	<56	<63	<56	<52
Toluene	135000	<46	<43	<45	<49	<54	<49	<46
1,2,4-Trimethylbenzene		<59	<56	<58	<63	<71	<63	<59
Chloroethane		<32	<30	<31	130	180	<34	<32
Chloroform		<59	860	360	<63	<70	82	<59
1,1-Dichloroethane		<49	<46	<48	19000	17000	56	50
1,1-Dichloroethene		<48	<45	<47	1100	1600	140	<48
cis-1,2-Dichloroethene	15900	<48	<45	<47	<51	<57	<51	<48
trans-1,2-Dichloroethene	31900	<48	<45	<47	<51	<57	<51	<48
Tetrachloroethene	180	<82	140	**210**	**840**	**760**	120	140
1,1,1-Trichloroethane	991000	<66	<62	<65	970	780	490	270
Trichloroethene	528	260	150	130	<69	<78	<69	<65
Dichlorodifluoromethane (Freon 12)		<60	<57	<59	<64	<71	<64	<60
Trichlorotrifluoroethane (Freon 113)		<93	<88	<91	<99	<110	<99	<93
Vinyl Chloride	13.3	<31	<29	<30	**300**	**200**	<33	<31
2-Propanol		<120	<110	<120	<130	<140	<130	1600
Acetone								
Ethanol								
Carbon Disulfide								
Hexane								
Methyl Ethyl Ketone (2-Butanone)								
Cyclohexane								
Heptane								
4-Ethyltoluene								

All analyses by Air Toxics LTD.
Bold indicates that concentration above CHHSLfor residential land use.
CHHSL: California Human Health Screening Leavel.

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

Table 19b
Subslab Soil Gas Sampling
Volatile Organic Compounds - EPA Method TO-15
FY 2008
Concentrations in uG/m^3

Constituent	Location	Building 51		Building 56				
	Sample ID	**SSG51-08-1**	**SSG51-08-4**	**SG56-08-1**	**SG56-08-2**	**SG56-08-3**	**SG56-08-4**	**SG56-08-5**
	Date	Aug-08	Aug-08	Jul-08	Jul-08	Jul-08	Jul-08	Jul-08
	Subslab Screening Level Attenuation							
Benzene	8.4	<36	<35	<3.7	<120	<23	<32	<6.5
Ethyl Benzene		<49	<48	<5	<160	<32	<43	<8.8
m.p-Xylene	73000	<49	<48	<5	<160	<32	<43	<8.8
o-Xylene	73000	<49	<48	<5	<160	<32	<43	<8.8
Toluene	31300	<42	<41	<4.4	<140	<28	<37	<7.6
1,2,4-Trimethylbenzene		<55	<54	<5.7	<180	<36	<49	<10
Chloroethane		<30	<29	<3.1	<99	<19	<26	<5.3
Chloroform		<55	<54	<5.7	<180	<36	<48	11
1,1-Dichloroethane		<45	<44	<4.7	440	31	43	200
1,1-Dichloroethene		<44	<44	<4.6	180	<29	<39	81
cis-1,2-Dichloroethene	3650	<44	<44	<4.6	210	540	710	240
trans-1,2-Dichloroethene	7300	<44	<44	<4.6	<150	<29	67	56
Tetrachloroethene	41.2	<76	<75	<7.9	<260	**130**	**77**	**56**
1,1,1-Trichloroethane	229000	<61	<60	<6.4	3600	130	57	200
Trichloroethene	122	**550**	**330**	30	**56000**	**8800**	**20000**	**3800**
Dichlorodifluoromethane (Freon 12)		<55	<54	<5.8	<180	<36	<49	<10
Trichlorotrifluoroethane (Freon 113)		<86	<84	<8.9	<290	<56	<76	<16
Vinyl Chloride	3.11	<29	<28	<3	<96	<19	<25	<5.2
2-Propanol		<110	<110	1400E	<370	<72	<97	<20
Acetone				98	<360	120	110	87
Ethanol				<8.8	<280	<55	<75	<15
Carbon Disulfide				<3.6	<120	<23	<31	120
Hexane				<4.1	<130	<26	<35	<7.1
Methyl Ethyl Ketone (2-Butanone)				10	<110	50	45	10
Cyclohexane				<4	<130	<25	<34	<7
Heptane				<4.8	<150	<30	<40	<8.3
4-Ethyltoluene				<5.7	<180	<36	<49	<10

All analyses by Air Toxics LTD.
Bold indicates that concentration above residential land use subslab screening level.

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

Table 20
Soil Sampling Results
Metals
4th Quarter FY 2008
(concentrations in mg/kg)

				Metals																
				Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
			Background*	<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																	
Building 10	SS10-08-1	0-6"	8/29/2008	<5	3.4	130	0.31	0.59	27	3.7	5.4	<5	<0.05	<2.5	22	2.3	<1	<4	14	19
	SS10-08-2	0-6"		<5	2.8	98	0.3	<0.5	22	4	5.5	<5	<0.05	<2.5	21	<0.5	<1	<4	13	26
	SS10-08-3	0-6"		<5	4.3	160	0.43	0.65	24	6.4	17	14	0.14	<2.5	29	<0.5	<1	<4	16	95
	SS10-08-4	0-6"		<5	3.6	150	0.39	<0.5	25	5.3	9.9	6	0.084	<2.5	25	<0.5	<1	<4	13	40
	SS10-08-5	0-6"		<5	7.3	190	0.39	0.6	21	5.4	10	7.6	<0.05	<2.5	27	0.87	<1	<4	12	32
	SS10-08-6	0-6"		<5	4	270	0.45	0.68	25	7.2	17	9.8	0.12	<2.5	32	<0.5	<1	<4	19	55
	SS10-08-7	0-6"		<5	2.5	180	0.32	<0.5	22	3.1	5.6	<5	<0.05	<2.5	17	<0.5	<1	<4	12	24
	SS10-08-8	0-6"		<5	2.5	160	0.42	<0.5	18	4.1	6.3	5.4	<0.05	<2.5	19	<0.5	<1	<4	10	25

All samples were analyzed by Curtis & Tompkins Ltd.
* Upper estimate of LBNL background (LBNL 2002b)
** Background for Great Valley Group
< = Less than Method Detection Limit (MDL)

Table 21
Groundwater Quality Control Samples
Volatile Organic Compounds - EPA Method 8260
4th Quarter FY 2008
(concentrations in µg/L)

Constituent	MCL	Equipment (Rinseate) Blanks													
		Jul-08	Jul-08	Jul-08	Jul-08	Jul-08	Jul-08	Aug-08	Aug-08	Aug-08	Aug-08*	Sep-08	Sep-08	Sep-08	Sep-08
Aromatic and Non-Halogenated Hydrocarbons															
Benzene	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
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
1,4-Dichlorobenzene	5	<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
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	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trichlorobenzene	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
1,3,5-Trimethylbenzene		<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
Total Aromatic Hydrocarbons															
Halogenated Non-Aromatic Hydrocarbons															
Carbon Tetrachloride	0.5	<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	<0.5	<3	<3	<3	<3
Dibromochloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1-Dichloroethane	5	<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	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<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	<0.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<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
Tetrachloroethene	5	<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	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<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	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons															
Total Concentration of VOCs															

Table 21 (Cont'd)
Groundwater Quality Control Samples
Volatile Organic Compounds - EPA Method 8260
4th Quarter FY 2008
(concentrations in µg/L)

Constituent	MCL	Trip Blanks																	
		Jul-08	Jul-08	Jul-08	Jul-08	Jul-08^	Jul-08	Jul-08	Aug-08	Aug-08	Aug-08	Aug-08	Aug-08	Aug-08	Sep-08	Sep-08	Sep-08	Sep-08	Sep-08
Aromatic and Non-Halogenated Hydrocarbons																			
Benzene	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
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	<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
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	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trichlorobenzene	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
1,3,5-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	<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	<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	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Dibromochloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<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	<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
cis-1,2-Dichloroethene	6	<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	<0.5	<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
Tetrachloroethene	5	<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	<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	<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
Freon-113	1200	<1	<1	<1	<1	<2	<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
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