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Monitoring Data

Volume II of the *Site Environmental Report for 2012* is provided by Lawrence Berkeley National Laboratory as a supplement to Volume I, which contains the body of the report. Volume II contains the environmental monitoring and sampling data used to generate summary results of routine and nonroutine sampling at the Laboratory (except for groundwater sampling data, which may be found in the reports referred to in Chapter 4 of Volume I).

The results from sample collections are more comprehensive in Volume II than in Volume I: for completeness, all results from sample collections that began or ended in calendar year (CY) 2012 are included in this volume. However, the samples representing CY 2012 data have not been used in the summary results that are reported in Volume I. (For example, although stack air samples collected on January 8, 2013, are presented in Volume II, they represent December 2012 data and are not included in Volume I.)

When appropriate, sampling results are reported in both conventional and International System (SI) units. For some results, the rounding procedure used in data reporting may result in apparent differences between the numbers reported in SI and conventional units. (For example, stack air tritium results reported as < 1.5 Bq/m^3 are shown variously as < 39 and < 41 pCi/m^3. Both of these results are rounded correctly to two significant digits.)

The list below links the Volume II data sections with corresponding summary results presented in Volume I:

Collection	Volume II section	Volume I Section
Stack Air	SA	4.2.1
Creeks	CR	4.3.1.1
Stormwater	SW	4.3.1.2
Sewer	SE	4.4.1.1–4.4.1.3, 4.4.1.5
Fixed Treatment Units	FT	4.4.1.4
Groundwater Treatment	GT	4.5.2
Soil	SO	4.6.1
Sediment	SD	4.6.2

The results listed in Volume II identify sampling locations with a station identifier code. The following table cross-references these codes with more meaningful descriptions.

Location code	Description of sampling location	Volume II section
55-128	Building 55, Room 128	Stack Air
55-128 Backup	Second inline sample at same location (results from 55-128 and 55-128 Backup added to represent total emissions from stack location)	Stack Air
55-128-COL	Duplicate sampler collocated with 55-128 stack air sampler	Stack Air
55-128-COL Backup	Second inline filter at 55-128-COL sampler (results from 55-128-COL and 55-128-COL Backup added to represent total emissions from collocated stack location)	Stack Air
70-147A	Building 70, Room 147A glovebox manifold	Stack Air
70A-1121A	Building 70A, northeast corner of roof	Stack Air
70A-1121B	Building 70A, northeast corner of roof	Stack Air
70A-1129H	Building 70A, Room 1129 hood	Stack Air
70A-1129P	Building 70A, Room 1129 pressurized glovebox manifold	Stack Air
70A-2211H	Building 70A-2211 fumehoods	Stack Air
70A-2217H	Building 70A-2217 gloveboxes and fumehoods	Stack Air
70A-2223	Building 70A, northeast corner of roof	Stack Air
70A-2229A	Building 70A-2229A fumehood	Stack Air
70A-2229B	Building 70A-2229B fumehood	Stack Air
75-127-H	Building 75, Room 127 hood	Stack Air
77 FTU	Building 77 fixed treatment unit	Fixed Treatment Units
85 Glovebox	Building 85 penthouse glovebox	Stack Air
85 Glovebox-COL	Duplicate sampler collocated with 85 Glovebox stack air sampler	Stack Air
85 Hood	Building 85 penthouse hood	Stack Air
85 Hood-COL	Duplicate sampler collocated with 85-Hood stack air sampler	Stack Air
B25A Treatment System	Groundwater treatment system regulated by EBMUD, located north of Building 5	Groundwater Treatment
B46 Treatment System	Groundwater treatment system regulated by EBMUD, located east of Building 46	Groundwater Treatment
B51 Fire Trail Treatment System	Groundwater treatment system regulated by EBMUD, located east of former Building 51 along fire trail	Groundwater Treatment

Location code	Description of sampling location	Volume II section
B51 Motor Room Basement Treatment System	Groundwater treatment system regulated by EBMUD, located south of Building 64	Groundwater Treatment
B51L Treatment System	Groundwater treatment system regulated by EBMUD, located west of former Building 51	Groundwater Treatment
B6 Treatment System	Groundwater treatment system regulated by EBMUD, located east of Building 6	Groundwater Treatment
B7 Coll Trench Treatment System	location PSP #5 in EBMUD report	Groundwater Treatment
B88 Cave 0	Building 88, Cave zero	Stack Air
B88-135H	Building 88, Room 135 hood	Stack Air
Building 69	North side of Building 69	Soil
Building 80	West side of Building 80	Soil
Building 85	Northeast of Building 85	Soil
Cafeteria Creek	Cafeteria Creek	Creeks
Chicken Creek	Chicken Creek	Creeks; Sediment
Chicken Creek—Downstream	Chicken Creek downstream of routine monitoring site	Creeks
Chicken Creek—Upstream	Chicken Creek upstream of routine monitoring site	Creeks
ENV-B13C	Background sampling shelter off Panoramic Way	Soil
Hearst Sewer	Hearst sewer station	Sewer
MP1	Sampling site at Blackberry Parking Lot	Stormwater
MP2	Sampling site at B76 Motorpool	Stormwater
MP3	Sampling site at B77 Metal Rack	Stormwater
MP4	Sampling site at B85 Lower Yard	Stormwater
MP5	Sampling site at B85 Upper Yard	Stormwater
MP6	Sampling site at B64 Bus Parking	Stormwater
N. Fork Strawberry Creek	North Fork of Strawberry Creek outlet near western boundary of site	Creeks; Sediment
N. Fork Strawberry Creek—Downstream	North Fork of Strawberry Creek downstream of routine monitoring site	Creeks
No Name Creek	No Name Creek	Creeks
Ravine Creek	Ravine Creek	Creeks
Strawberry Sewer	Strawberry sewer station	Sewer
Upper Botanical Garden Creek	At culvert south of UC Botanical Gardens where Botanical Garden Creek daylights	Creeks
Wildcat Creek	Offsite at the end of Brook Road inside Tilden Regional Park	Creeks; Sediment

Location code	Description of sampling location	Volume II section
Winter Creek	Offsite in the UC Botanical Garden's Redwood Grove Amphitheatre	Creeks
Winter Creek Influent	Creek sampling at northeast end of the LBNL boundary line next to B85 water tower	Creeks

Definitions of quality control (QC) types:

- **Equipment Blank/Field Blank:** blank sample of analyte-free water poured over or through decontaminated field sampling equipment.
- **Lot Blank:** blank filter from same lot as submitted samples.
- **Travel Blank:** blank sample prepared before field collections and carried by the sample technician during collection activities.
- **Trip Blank:** blank sample of analyte-free media collected in the same type of container that is required for the analytical test, taken from the laboratory to the sampling site and returned to the laboratory unopened for analysis.

The following units are used in Volume II:

Unit	Description	Pertains to:
%	Percent	Moisture content of sample
µg/L	Micrograms per liter	Concentration of analyte (nonradioactive) in liquid
µmhos/cm	Micromhos per centimeter	Specific conductance in liquid
Bq/g	Becquerels per gram	Activity of analyte (radioactive) in solid
Bq/L	Becquerels per liter	Activity of analyte (radioactive) in liquid
Bq/m^3	Becquerels per cubic meter	Activity of analyte (radioactive) in air
Bq/S	Becquerels per sample	Activity of analyte (radioactive) in blank samples
mg/L	Milligrams per liter	Concentration of analyte (nonradioactive) in liquid
mg/kg	Milligrams per kilogram	Concentration of analyte (nonradioactive) in solid
NTU	Nephelometric Turbidity Units	Turbidity Measurement
pCi/g	Picocuries per gram	Activity of analyte (radioactive) in solid
pCi/L	Picocuries per liter	Activity of analyte (radioactive) in liquid
pCi/m^3	Picocuries per cubic meter	Activity of analyte (radioactive) in air
pCi/S	Picocuries per sample	Activity of analyte (radioactive) in blank samples
S.U.	Standard units	pH measurement

Results Below the Detection Limit

Nonradiological results that cannot be quantified (because they are below the detection limit of the analysis) are reported as less than the reporting limit (for example, "< 10 µg/L"). Radiological results that cannot be quantified are generally reported as less than the minimum detectable activity (MDA) (for example, "< 0.15 Bq/L"). When the MDA is not available, the reporting limit is used. Reporting limits are typically constant between sample results for a particular analyte, but MDAs can vary between sample results for any one analyte.

Carbon-14		S.I.		Conventional		QC Type
Location*	**Collection Date**	**Result†**	**Units**	**Result†**	**Units**	
85 Glovebox	2/7/2012	< 1.4	Bq/m^3	< 38	pCi/m^3	Sample
	5/1/2012	< 2.3	Bq/m^3	< 62	pCi/m^3	Sample
	8/9/2012	< 2	Bq/m^3	< 53	pCi/m^3	Sample
	11/6/2012	< 2	Bq/m^3	< 53	pCi/m^3	Sample
85 Hood	2/7/2012	< 1.4	Bq/m^3	< 38	pCi/m^3	Sample
	5/1/2012	< 2.1	Bq/m^3	< 56	pCi/m^3	Sample
	8/9/2012	2.1	Bq/m^3	57	pCi/m^3	Sample
	11/6/2012	< 2	Bq/m^3	< 53	pCi/m^3	Sample
85 Hood-COL	2/7/2012	< 1	Bq/m^3	< 27	pCi/m^3	Dup
	5/1/2012	< 0.96	Bq/m^3	< 26	pCi/m^3	Dup
Travel Blank	2/7/2012	< 1.3	Bq/S	< 35	pCi/S	Blank
	2/7/2012	< 1.7	Bq/S	< 45	pCi/S	Blank
	5/1/2012	< 2.8	Bq/S	< 75	pCi/S	Blank
	5/1/2012	< 1.1	Bq/S	< 29	pCi/S	Blank
	8/9/2012	< 2.7	Bq/S	< 73	pCi/S	Blank
	11/6/2012	< 2.6	Bq/S	< 71	pCi/S	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
55-128	2/7/2012	0.000083	Bq/m^3	0.0022	pCi/m^3	Sample
	5/1/2012	< 0.000081	Bq/m^3	< 0.0022	pCi/m^3	Sample
	8/9/2012	< 0.000073	Bq/m^3	< 0.002	pCi/m^3	Sample
	11/6/2012	< 0.000079	Bq/m^3	< 0.0021	pCi/m^3	Sample
55-128-COL	2/7/2012	0.000032	Bq/m^3	0.00085	pCi/m^3	Dup
	5/1/2012	0.00008	Bq/m^3	0.0022	pCi/m^3	Dup
	8/9/2012	0.000042	Bq/m^3	0.0011	pCi/m^3	Dup
	11/6/2012	0.000087	Bq/m^3	0.0024	pCi/m^3	Dup
70-147A	2/7/2012	0.00007	Bq/m^3	0.0019	pCi/m^3	Sample
	3/6/2012	< 0.000091	Bq/m^3	< 0.0025	pCi/m^3	Sample
	4/2/2012	< 0.000084	Bq/m^3	< 0.0023	pCi/m^3	Sample
	5/1/2012	< 0.000079	Bq/m^3	< 0.0021	pCi/m^3	Sample
	6/5/2012	< 0.000064	Bq/m^3	< 0.0017	pCi/m^3	Sample
	7/3/2012	< 0.000096	Bq/m^3	< 0.0026	pCi/m^3	Sample
	8/9/2012	< 0.000068	Bq/m^3	< 0.0018	pCi/m^3	Sample
	9/5/2012	< 0.0001	Bq/m^3	< 0.0027	pCi/m^3	Sample
	10/2/2012	< 0.00011	Bq/m^3	< 0.0031	pCi/m^3	Sample
	11/6/2012	< 0.000078	Bq/m^3	< 0.0021	pCi/m^3	Sample
	12/4/2012	< 0.0001	Bq/m^3	< 0.0027	pCi/m^3	Sample
	1/8/2013	< 0.000066	Bq/m^3	< 0.0018	pCi/m^3	Sample
70A-1121A	2/7/2012	< 0.000058	Bq/m^3	< 0.0016	pCi/m^3	Sample
	5/1/2012	< 0.00008	Bq/m^3	< 0.0022	pCi/m^3	Sample
	8/9/2012	< 0.000072	Bq/m^3	< 0.002	pCi/m^3	Sample
	11/6/2012	< 0.000079	Bq/m^3	< 0.0021	pCi/m^3	Sample
70A-1121B	2/7/2012	0.00006	Bq/m^3	0.0016	pCi/m^3	Sample
	5/1/2012	< 0.000081	Bq/m^3	< 0.0022	pCi/m^3	Sample
	8/9/2012	< 0.000073	Bq/m^3	< 0.002	pCi/m^3	Sample
	11/6/2012	< 0.000077	Bq/m^3	< 0.0021	pCi/m^3	Sample
70A-1129H	2/7/2012	< 0.000056	Bq/m^3	< 0.0015	pCi/m^3	Sample
	3/6/2012	< 0.000094	Bq/m^3	< 0.0025	pCi/m^3	Sample
	4/2/2012	< 0.000083	Bq/m^3	< 0.0023	pCi/m^3	Sample
	5/1/2012	< 0.000077	Bq/m^3	< 0.0021	pCi/m^3	Sample
	6/5/2012	< 0.000065	Bq/m^3	< 0.0017	pCi/m^3	Sample
	7/3/2012	< 0.000094	Bq/m^3	< 0.0025	pCi/m^3	Sample
	8/9/2012	< 0.000066	Bq/m^3	< 0.0018	pCi/m^3	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
70A-1129H (cont.)	9/5/2012	< 0.000098	Bq/m^3	< 0.0026	pCi/m^3	Sample
	10/2/2012	< 0.00012	Bq/m^3	< 0.0032	pCi/m^3	Sample
	11/6/2012	< 0.000076	Bq/m^3	< 0.0021	pCi/m^3	Sample
	12/4/2012	< 0.000097	Bq/m^3	< 0.0026	pCi/m^3	Sample
	1/8/2013	< 0.000065	Bq/m^3	< 0.0018	pCi/m^3	Sample
70A-1129P	2/7/2012	< 0.000054	Bq/m^3	< 0.0014	pCi/m^3	Sample
	3/6/2012	< 0.000092	Bq/m^3	< 0.0025	pCi/m^3	Sample
	4/2/2012	< 0.000083	Bq/m^3	< 0.0022	pCi/m^3	Sample
	5/1/2012	< 0.000074	Bq/m^3	< 0.002	pCi/m^3	Sample
	6/5/2012	< 0.000061	Bq/m^3	< 0.0016	pCi/m^3	Sample
	7/3/2012	< 0.000092	Bq/m^3	< 0.0025	pCi/m^3	Sample
	8/9/2012	< 0.000065	Bq/m^3	< 0.0018	pCi/m^3	Sample
	9/5/2012	< 0.000097	Bq/m^3	< 0.0026	pCi/m^3	Sample
	10/2/2012	< 0.00011	Bq/m^3	< 0.0031	pCi/m^3	Sample
	11/6/2012	< 0.000078	Bq/m^3	< 0.0021	pCi/m^3	Sample
	12/4/2012	< 0.000098	Bq/m^3	< 0.0027	pCi/m^3	Sample
	1/8/2013	< 0.000069	Bq/m^3	< 0.0019	pCi/m^3	Sample
70A-2211H	2/7/2012	0.000078	Bq/m^3	0.0021	pCi/m^3	Sample
	5/1/2012	< 0.000079	Bq/m^3	< 0.0021	pCi/m^3	Sample
	8/9/2012	< 0.000075	Bq/m^3	< 0.002	pCi/m^3	Sample
	11/6/2012	< 0.000078	Bq/m^3	< 0.0021	pCi/m^3	Sample
70A-2217H	2/7/2012	0.000059	Bq/m^3	0.0016	pCi/m^3	Sample
	5/1/2012	< 0.00008	Bq/m^3	< 0.0021	pCi/m^3	Sample
	8/9/2012	< 0.000077	Bq/m^3	< 0.0021	pCi/m^3	Sample
	11/6/2012	< 0.000083	Bq/m^3	< 0.0022	pCi/m^3	Sample
70A-2223	2/7/2012	< 0.000056	Bq/m^3	< 0.0015	pCi/m^3	Sample
	5/1/2012	< 0.000096	Bq/m^3	< 0.0026	pCi/m^3	Sample
	8/9/2012	< 0.000075	Bq/m^3	< 0.002	pCi/m^3	Sample
	11/6/2012	< 0.000075	Bq/m^3	< 0.002	pCi/m^3	Sample
70A-2229A	2/7/2012	< 0.000062	Bq/m^3	< 0.0017	pCi/m^3	Sample
	5/1/2012	< 0.000091	Bq/m^3	< 0.0024	pCi/m^3	Sample
	8/9/2012	< 0.000075	Bq/m^3	< 0.002	pCi/m^3	Sample
	11/6/2012	< 0.000077	Bq/m^3	< 0.0021	pCi/m^3	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
70A-2229B	2/7/2012	< 0.000055	Bq/m^3	< 0.0015	pCi/m^3	Sample
	5/1/2012	< 0.000081	Bq/m^3	< 0.0022	pCi/m^3	Sample
	8/9/2012	< 0.000074	Bq/m^3	< 0.002	pCi/m^3	Sample
	11/6/2012	< 0.000079	Bq/m^3	< 0.0021	pCi/m^3	Sample
75-127-H	2/7/2012	< 0.000054	Bq/m^3	< 0.0014	pCi/m^3	Sample
	3/6/2012	< 0.000092	Bq/m^3	< 0.0025	pCi/m^3	Sample
	4/2/2012	< 0.000084	Bq/m^3	< 0.0023	pCi/m^3	Sample
	5/1/2012	< 0.000073	Bq/m^3	< 0.002	pCi/m^3	Sample
	6/5/2012	< 0.000063	Bq/m^3	< 0.0017	pCi/m^3	Sample
	7/3/2012	< 0.000093	Bq/m^3	< 0.0025	pCi/m^3	Sample
	8/9/2012	< 0.000066	Bq/m^3	< 0.0018	pCi/m^3	Sample
	9/5/2012	< 0.000095	Bq/m^3	< 0.0026	pCi/m^3	Sample
	10/2/2012	< 0.00012	Bq/m^3	< 0.0032	pCi/m^3	Sample
	11/6/2012	< 0.000075	Bq/m^3	< 0.002	pCi/m^3	Sample
	12/4/2012	< 0.000099	Bq/m^3	< 0.0027	pCi/m^3	Sample
	1/8/2013	< 0.000064	Bq/m^3	< 0.0017	pCi/m^3	Sample
85 Glovebox	2/7/2012	< 0.00006	Bq/m^3	< 0.0016	pCi/m^3	Sample
	5/1/2012	< 0.00008	Bq/m^3	< 0.0022	pCi/m^3	Sample
	8/9/2012	< 0.000073	Bq/m^3	< 0.002	pCi/m^3	Sample
	11/6/2012	< 0.000077	Bq/m^3	< 0.0021	pCi/m^3	Sample
	12/4/2012	< 0.0001	Bq/m^3	< 0.0028	pCi/m^3	Sample
85 Glovebox-COL	2/7/2012	0.00003	Bq/m^3	0.00081	pCi/m^3	Dup
	5/1/2012	0.000084	Bq/m^3	0.0023	pCi/m^3	Dup
	8/9/2012	0.000063	Bq/m^3	0.0017	pCi/m^3	Dup
	11/6/2012	0.00013	Bq/m^3	0.0036	pCi/m^3	Dup
85 Hood	2/7/2012	< 0.000059	Bq/m^3	< 0.0016	pCi/m^3	Sample
	5/1/2012	< 0.000081	Bq/m^3	< 0.0022	pCi/m^3	Sample
	8/9/2012	< 0.000072	Bq/m^3	< 0.0019	pCi/m^3	Sample
	11/6/2012	< 0.000078	Bq/m^3	< 0.0021	pCi/m^3	Sample
	12/4/2012	< 0.0001	Bq/m^3	< 0.0028	pCi/m^3	Sample
B88 Cave 0	2/7/2012	0.000056	Bq/m^3	0.0015	pCi/m^3	Sample
	5/1/2012	< 0.000079	Bq/m^3	< 0.0021	pCi/m^3	Sample
	8/9/2012	< 0.000074	Bq/m^3	< 0.002	pCi/m^3	Sample
	11/6/2012	< 0.000075	Bq/m^3	< 0.002	pCi/m^3	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
B88-135H	2/7/2012	< 0.000053	Bq/m^3	< 0.0014	pCi/m^3	Sample
	5/1/2012	< 0.000077	Bq/m^3	< 0.0021	pCi/m^3	Sample
	8/9/2012	< 0.000075	Bq/m^3	< 0.002	pCi/m^3	Sample
	11/6/2012	< 0.000076	Bq/m^3	< 0.002	pCi/m^3	Sample
Lot Blank	2/7/2012	< 0.033	Bq/S	< 0.89	pCi/S	Blank
	2/7/2012	0.02	Bq/S	0.54	pCi/S	Blank
	3/6/2012	< 0.046	Bq/S	< 1.2	pCi/S	Blank
	4/2/2012	< 0.039	Bq/S	< 1	pCi/S	Blank
	5/1/2012	< 0.039	Bq/S	< 1	pCi/S	Blank
	5/1/2012	0.035	Bq/S	0.94	pCi/S	Blank
	5/1/2012	< 0.048	Bq/S	< 1.3	pCi/S	Blank
	6/5/2012	< 0.038	Bq/S	< 1	pCi/S	Blank
	7/3/2012	< 0.047	Bq/S	< 1.3	pCi/S	Blank
	8/9/2012	0.044	Bq/S	1.2	pCi/S	Blank
	8/9/2012	< 0.051	Bq/S	< 1.4	pCi/S	Blank
	8/9/2012	< 0.045	Bq/S	< 1.2	pCi/S	Blank
	9/5/2012	< 0.047	Bq/S	< 1.3	pCi/S	Blank
	10/2/2012	< 0.055	Bq/S	< 1.5	pCi/S	Blank
	11/6/2012	< 0.049	Bq/S	< 1.3	pCi/S	Blank
	11/6/2012	< 0.047	Bq/S	< 1.3	pCi/S	Blank
	11/6/2012	0.031	Bq/S	0.83	pCi/S	Blank
	12/4/2012	< 0.049	Bq/S	< 1.3	pCi/S	Blank
	12/4/2012	< 0.054	Bq/S	< 1.4	pCi/S	Blank
	1/8/2013	< 0.042	Bq/S	< 1.1	pCi/S	Blank
Travel Blank	2/7/2012	< 0.034	Bq/S	< 0.92	pCi/S	Blank
	2/7/2012	< 0.015	Bq/S	< 0.4	pCi/S	Blank
	3/6/2012	< 0.046	Bq/S	< 1.2	pCi/S	Blank
	4/2/2012	< 0.039	Bq/S	< 1	pCi/S	Blank
	5/1/2012	< 0.045	Bq/S	< 1.2	pCi/S	Blank
	5/1/2012	< 0.037	Bq/S	< 1	pCi/S	Blank
	5/1/2012	0.033	Bq/S	0.88	pCi/S	Blank
	6/5/2012	< 0.04	Bq/S	< 1.1	pCi/S	Blank
	7/3/2012	< 0.048	Bq/S	< 1.3	pCi/S	Blank
	8/9/2012	0.028	Bq/S	0.75	pCi/S	Blank
	8/9/2012	< 0.05	Bq/S	< 1.3	pCi/S	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
Travel Blank (cont.)	8/9/2012	< 0.047	Bq/S	< 1.3	pCi/S	Blank
	9/5/2012	< 0.05	Bq/S	< 1.3	pCi/S	Blank
	10/2/2012	< 0.055	Bq/S	< 1.5	pCi/S	Blank
	11/6/2012	< 0.048	Bq/S	< 1.3	pCi/S	Blank
	11/6/2012	0.04	Bq/S	1.1	pCi/S	Blank
	11/6/2012	< 0.049	Bq/S	< 1.3	pCi/S	Blank
	12/4/2012	< 0.047	Bq/S	< 1.3	pCi/S	Blank
	12/4/2012	< 0.05	Bq/S	< 1.4	pCi/S	Blank
	1/8/2013	< 0.041	Bq/S	< 1.1	pCi/S	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
55-128	2/7/2012	< 0.00013	Bq/m^3	< 0.0035	pCi/m^3	Sample
	5/1/2012	< 0.00012	Bq/m^3	< 0.0033	pCi/m^3	Sample
	8/9/2012	< 0.000093	Bq/m^3	< 0.0025	pCi/m^3	Sample
	11/6/2012	< 0.0001	Bq/m^3	< 0.0028	pCi/m^3	Sample
55-128-COL	2/7/2012	0.00013	Bq/m^3	0.0036	pCi/m^3	Dup
	5/1/2012	0.000094	Bq/m^3	0.0025	pCi/m^3	Dup
	8/9/2012	0.00012	Bq/m^3	0.0032	pCi/m^3	Dup
	11/6/2012	0.00021	Bq/m^3	0.0056	pCi/m^3	Dup
70-147A	2/7/2012	0.00062	Bq/m^3	0.017	pCi/m^3	Sample
	3/6/2012	< 0.00013	Bq/m^3	< 0.0036	pCi/m^3	Sample
	4/2/2012	0.00013	Bq/m^3	0.0034	pCi/m^3	Sample
	5/1/2012	0.00019	Bq/m^3	0.0052	pCi/m^3	Sample
	6/5/2012	0.00028	Bq/m^3	0.0076	pCi/m^3	Sample
	7/3/2012	< 0.00012	Bq/m^3	< 0.0031	pCi/m^3	Sample
	8/9/2012	0.0001	Bq/m^3	0.0027	pCi/m^3	Sample
	9/5/2012	0.00034	Bq/m^3	0.0091	pCi/m^3	Sample
	10/2/2012	0.00044	Bq/m^3	0.012	pCi/m^3	Sample
	11/6/2012	0.0002	Bq/m^3	0.0054	pCi/m^3	Sample
	12/4/2012	0.00046	Bq/m^3	0.012	pCi/m^3	Sample
	1/8/2013	0.00022	Bq/m^3	0.006	pCi/m^3	Sample
70A-1121A	2/7/2012	0.00019	Bq/m^3	0.0052	pCi/m^3	Sample
	5/1/2012	< 0.00013	Bq/m^3	< 0.0034	pCi/m^3	Sample
	8/9/2012	0.00013	Bq/m^3	0.0035	pCi/m^3	Sample
	11/6/2012	0.00033	Bq/m^3	0.0089	pCi/m^3	Sample
70A-1121B	2/7/2012	0.00036	Bq/m^3	0.0096	pCi/m^3	Sample
	5/1/2012	0.00016	Bq/m^3	0.0044	pCi/m^3	Sample
	8/9/2012	0.00011	Bq/m^3	0.003	pCi/m^3	Sample
	11/6/2012	0.00024	Bq/m^3	0.0065	pCi/m^3	Sample
70A-1129H	2/7/2012	0.00013	Bq/m^3	0.0035	pCi/m^3	Sample
	3/6/2012	< 0.00013	Bq/m^3	< 0.0036	pCi/m^3	Sample
	4/2/2012	< 0.00012	Bq/m^3	< 0.0033	pCi/m^3	Sample
	5/1/2012	< 0.0001	Bq/m^3	< 0.0027	pCi/m^3	Sample
	6/5/2012	0.00012	Bq/m^3	0.0033	pCi/m^3	Sample
	7/3/2012	< 0.00011	Bq/m^3	< 0.0031	pCi/m^3	Sample
	8/9/2012	< 0.000092	Bq/m^3	< 0.0025	pCi/m^3	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
70A-1129H (cont.)	9/5/2012	< 0.00013	Bq/m^3	< 0.0035	pCi/m^3	Sample
	10/2/2012	0.00013	Bq/m^3	0.0036	pCi/m^3	Sample
	11/6/2012	< 0.00011	Bq/m^3	< 0.0028	pCi/m^3	Sample
	12/4/2012	0.00016	Bq/m^3	0.0044	pCi/m^3	Sample
	1/8/2013	< 0.00011	Bq/m^3	< 0.003	pCi/m^3	Sample
70A-1129P	2/7/2012	0.00015	Bq/m^3	0.004	pCi/m^3	Sample
	3/6/2012	< 0.00014	Bq/m^3	< 0.0038	pCi/m^3	Sample
	4/2/2012	< 0.00012	Bq/m^3	< 0.0034	pCi/m^3	Sample
	5/1/2012	< 0.0001	Bq/m^3	< 0.0028	pCi/m^3	Sample
	6/5/2012	< 0.00009	Bq/m^3	< 0.0024	pCi/m^3	Sample
	7/3/2012	< 0.00012	Bq/m^3	< 0.0031	pCi/m^3	Sample
	8/9/2012	< 0.00009	Bq/m^3	< 0.0024	pCi/m^3	Sample
	9/5/2012	< 0.00012	Bq/m^3	< 0.0033	pCi/m^3	Sample
	10/2/2012	0.00018	Bq/m^3	0.0047	pCi/m^3	Sample
	11/6/2012	0.00016	Bq/m^3	0.0043	pCi/m^3	Sample
	12/4/2012	0.00016	Bq/m^3	0.0042	pCi/m^3	Sample
	1/8/2013	0.00011	Bq/m^3	0.003	pCi/m^3	Sample
70A-2211H	2/7/2012	0.00037	Bq/m^3	0.01	pCi/m^3	Sample
	5/1/2012	0.00016	Bq/m^3	0.0044	pCi/m^3	Sample
	8/9/2012	0.00014	Bq/m^3	0.0039	pCi/m^3	Sample
	11/6/2012	< 0.00011	Bq/m^3	< 0.0029	pCi/m^3	Sample
70A-2217H	2/7/2012	0.00037	Bq/m^3	0.0099	pCi/m^3	Sample
	5/1/2012	0.00016	Bq/m^3	0.0044	pCi/m^3	Sample
	8/9/2012	< 0.000098	Bq/m^3	< 0.0026	pCi/m^3	Sample
	11/6/2012	0.0002	Bq/m^3	0.0054	pCi/m^3	Sample
70A-2223	2/7/2012	0.00034	Bq/m^3	0.0091	pCi/m^3	Sample
	5/1/2012	< 0.00015	Bq/m^3	< 0.004	pCi/m^3	Sample
	8/9/2012	< 0.000099	Bq/m^3	< 0.0027	pCi/m^3	Sample
	11/6/2012	0.00036	Bq/m^3	0.0098	pCi/m^3	Sample
70A-2229A	2/7/2012	0.00031	Bq/m^3	0.0085	pCi/m^3	Sample
	5/1/2012	< 0.00014	Bq/m^3	< 0.0038	pCi/m^3	Sample
	8/9/2012	0.00012	Bq/m^3	0.0032	pCi/m^3	Sample
	11/6/2012	0.00031	Bq/m^3	0.0084	pCi/m^3	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
70A-2229B	2/7/2012	0.00031	Bq/m^3	0.0085	pCi/m^3	Sample
	5/1/2012	< 0.00012	Bq/m^3	< 0.0033	pCi/m^3	Sample
	8/9/2012	0.00012	Bq/m^3	0.0033	pCi/m^3	Sample
	11/6/2012	0.00032	Bq/m^3	0.0087	pCi/m^3	Sample
75-127-H	2/7/2012	< 0.00011	Bq/m^3	< 0.0029	pCi/m^3	Sample
	3/6/2012	< 0.00014	Bq/m^3	< 0.0037	pCi/m^3	Sample
	4/2/2012	< 0.00013	Bq/m^3	< 0.0035	pCi/m^3	Sample
	5/1/2012	< 0.00011	Bq/m^3	< 0.0029	pCi/m^3	Sample
	6/5/2012	< 0.00011	Bq/m^3	< 0.003	pCi/m^3	Sample
	7/3/2012	< 0.00011	Bq/m^3	< 0.003	pCi/m^3	Sample
	8/9/2012	< 0.000088	Bq/m^3	< 0.0024	pCi/m^3	Sample
	9/5/2012	< 0.00012	Bq/m^3	< 0.0033	pCi/m^3	Sample
	10/2/2012	< 0.00013	Bq/m^3	< 0.0035	pCi/m^3	Sample
	11/6/2012	< 0.000099	Bq/m^3	< 0.0027	pCi/m^3	Sample
	12/4/2012	< 0.00014	Bq/m^3	< 0.0037	pCi/m^3	Sample
	1/8/2013	< 0.00011	Bq/m^3	< 0.003	pCi/m^3	Sample
85 Glovebox	2/7/2012	< 0.00012	Bq/m^3	< 0.0032	pCi/m^3	Sample
	5/1/2012	< 0.00013	Bq/m^3	< 0.0034	pCi/m^3	Sample
	8/9/2012	< 0.000094	Bq/m^3	< 0.0025	pCi/m^3	Sample
	11/6/2012	< 0.00011	Bq/m^3	< 0.0029	pCi/m^3	Sample
	12/4/2012	< 0.00013	Bq/m^3	< 0.0036	pCi/m^3	Sample
85 Glovebox-COL	2/7/2012	0.000066	Bq/m^3	0.0018	pCi/m^3	Dup
	5/1/2012	< 0.000029	Bq/m^3	< 0.00078	pCi/m^3	Dup
	8/9/2012	0.000074	Bq/m^3	0.002	pCi/m^3	Dup
	11/6/2012	0.00017	Bq/m^3	0.0046	pCi/m^3	Dup
85 Hood	2/7/2012	< 0.00012	Bq/m^3	< 0.0032	pCi/m^3	Sample
	5/1/2012	< 0.00012	Bq/m^3	< 0.0033	pCi/m^3	Sample
	8/9/2012	< 0.000092	Bq/m^3	< 0.0025	pCi/m^3	Sample
	11/6/2012	< 0.0001	Bq/m^3	< 0.0028	pCi/m^3	Sample
	12/4/2012	< 0.00013	Bq/m^3	< 0.0035	pCi/m^3	Sample
B88 Cave 0	2/7/2012	0.00068	Bq/m^3	0.018	pCi/m^3	Sample
	5/1/2012	0.00018	Bq/m^3	0.005	pCi/m^3	Sample
	8/9/2012	0.00016	Bq/m^3	0.0044	pCi/m^3	Sample
	11/6/2012	0.00043	Bq/m^3	0.012	pCi/m^3	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
B88-135H	2/7/2012	0.00022	Bq/m^3	0.0059	pCi/m^3	Sample
	5/1/2012	< 0.00012	Bq/m^3	< 0.0031	pCi/m^3	Sample
	8/9/2012	< 0.000098	Bq/m^3	< 0.0026	pCi/m^3	Sample
	11/6/2012	0.00021	Bq/m^3	0.0057	pCi/m^3	Sample
Lot Blank	2/7/2012	< 0.02	Bq/S	< 0.55	pCi/S	Blank
	2/7/2012	< 0.067	Bq/S	< 1.8	pCi/S	Blank
	3/6/2012	< 0.07	Bq/S	< 1.9	pCi/S	Blank
	4/2/2012	< 0.061	Bq/S	< 1.6	pCi/S	Blank
	5/1/2012	< 0.054	Bq/S	< 1.4	pCi/S	Blank
	5/1/2012	< 0.072	Bq/S	< 2	pCi/S	Blank
	5/1/2012	0.064	Bq/S	1.7	pCi/S	Blank
	6/5/2012	< 0.057	Bq/S	< 1.6	pCi/S	Blank
	7/3/2012	< 0.06	Bq/S	< 1.6	pCi/S	Blank
	8/9/2012	< 0.064	Bq/S	< 1.7	pCi/S	Blank
	8/9/2012	< 0.063	Bq/S	< 1.7	pCi/S	Blank
	8/9/2012	0.029	Bq/S	0.79	pCi/S	Blank
	9/5/2012	< 0.063	Bq/S	< 1.7	pCi/S	Blank
	10/2/2012	< 0.061	Bq/S	< 1.6	pCi/S	Blank
	11/6/2012	< 0.063	Bq/S	< 1.7	pCi/S	Blank
	11/6/2012	< 0.064	Bq/S	< 1.7	pCi/S	Blank
	11/6/2012	0.058	Bq/S	1.6	pCi/S	Blank
	12/4/2012	< 0.067	Bq/S	< 1.8	pCi/S	Blank
	12/4/2012	< 0.064	Bq/S	< 1.7	pCi/S	Blank
	1/8/2013	< 0.067	Bq/S	< 1.8	pCi/S	Blank
Travel Blank	2/7/2012	< 0.066	Bq/S	< 1.8	pCi/S	Blank
	2/7/2012	< 0.017	Bq/S	< 0.46	pCi/S	Blank
	3/6/2012	< 0.069	Bq/S	< 1.9	pCi/S	Blank
	4/2/2012	< 0.061	Bq/S	< 1.6	pCi/S	Blank
	5/1/2012	0.031	Bq/S	0.84	pCi/S	Blank
	5/1/2012	< 0.068	Bq/S	< 1.8	pCi/S	Blank
	5/1/2012	< 0.054	Bq/S	< 1.5	pCi/S	Blank
	6/5/2012	< 0.07	Bq/S	< 1.9	pCi/S	Blank
	7/3/2012	< 0.061	Bq/S	< 1.6	pCi/S	Blank
	8/9/2012	0.045	Bq/S	1.2	pCi/S	Blank
	8/9/2012	< 0.062	Bq/S	< 1.7	pCi/S	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
Travel Blank (cont.)	8/9/2012	< 0.066	Bq/S	< 1.8	pCi/S	Blank
	9/5/2012	< 0.063	Bq/S	< 1.7	pCi/S	Blank
	10/2/2012	< 0.059	Bq/S	< 1.6	pCi/S	Blank
	11/6/2012	0.058	Bq/S	1.6	pCi/S	Blank
	11/6/2012	< 0.063	Bq/S	< 1.7	pCi/S	Blank
	11/6/2012	< 0.065	Bq/S	< 1.8	pCi/S	Blank
	12/4/2012	< 0.065	Bq/S	< 1.8	pCi/S	Blank
	12/4/2012	< 0.066	Bq/S	< 1.8	pCi/S	Blank
	1/8/2013	< 0.068	Bq/S	< 1.8	pCi/S	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Iodine-125		S.I.		Conventional		QC Type
Location*	Collection Date	Result†	Units	Result†	Units	
55-128	2/7/2012	< 0.0002	Bq/m^3	< 0.0053	pCi/m^3	Sample
	5/1/2012	< 0.00021	Bq/m^3	< 0.0056	pCi/m^3	Sample
	8/9/2012	< 0.000087	Bq/m^3	< 0.0023	pCi/m^3	Sample
	11/6/2012	< 0.000026	Bq/m^3	< 0.00071	pCi/m^3	Sample
55-128 Backup	2/7/2012	< 0.00023	Bq/m^3	< 0.0062	pCi/m^3	Sample
	5/1/2012	< 0.00016	Bq/m^3	< 0.0044	pCi/m^3	Sample
	8/9/2012	< 0.00012	Bq/m^3	< 0.0031	pCi/m^3	Sample
	11/6/2012	< 0.000026	Bq/m^3	< 0.00071	pCi/m^3	Sample
55-128-COL	2/7/2012	< 0.00019	Bq/m^3	< 0.0052	pCi/m^3	Dup
	5/1/2012	< 0.00021	Bq/m^3	< 0.0056	pCi/m^3	Dup
	8/9/2012	< 0.00016	Bq/m^3	< 0.0044	pCi/m^3	Dup
	11/6/2012	< 0.00019	Bq/m^3	< 0.0052	pCi/m^3	Dup
55-128-COL Backup	2/7/2012	< 0.00024	Bq/m^3	< 0.0065	pCi/m^3	Dup
	5/1/2012	< 0.00023	Bq/m^3	< 0.0063	pCi/m^3	Dup
	8/9/2012	< 0.00016	Bq/m^3	< 0.0044	pCi/m^3	Dup
	11/6/2012	< 0.00019	Bq/m^3	< 0.0052	pCi/m^3	Dup
85 Glovebox	2/7/2012	< 0.00015	Bq/m^3	< 0.004	pCi/m^3	Sample
	5/1/2012	< 0.0002	Bq/m^3	< 0.0054	pCi/m^3	Sample
	8/9/2012	< 0.00012	Bq/m^3	< 0.0034	pCi/m^3	Sample
	11/6/2012	< 0.00002	Bq/m^3	< 0.00055	pCi/m^3	Sample
85 Hood	2/7/2012	< 0.00022	Bq/m^3	< 0.0058	pCi/m^3	Sample
	5/1/2012	< 0.00011	Bq/m^3	< 0.003	pCi/m^3	Sample
	8/9/2012	< 0.00013	Bq/m^3	< 0.0035	pCi/m^3	Sample
	11/6/2012	< 0.000027	Bq/m^3	< 0.00072	pCi/m^3	Sample
Travel Blank	2/7/2012	< 0.09	Bq/S	< 2.4	pCi/S	Blank
	2/7/2012	< 0.081	Bq/S	< 2.2	pCi/S	Blank
	5/1/2012	< 0.084	Bq/S	< 2.3	pCi/S	Blank
	5/1/2012	< 0.086	Bq/S	< 2.3	pCi/S	Blank
	8/9/2012	< 0.1	Bq/S	< 2.8	pCi/S	Blank
	8/9/2012	< 0.067	Bq/S	< 1.8	pCi/S	Blank
	11/6/2012	< 0.097	Bq/S	< 2.6	pCi/S	Blank
	11/6/2012	< 0.016	Bq/S	< 0.42	pCi/S	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Tritium		S.I.		Conventional		QC Type
Location*	**Collection Date**	**Result†**	**Units**	**Result†**	**Units**	
85 Glovebox	2/7/2012	< 0.12	Bq/m^3	< 3.3	pCi/m^3	Sample
	5/1/2012	< 0.15	Bq/m^3	< 4	pCi/m^3	Sample
	8/9/2012	< 0.1	Bq/m^3	< 2.8	pCi/m^3	Sample
	11/6/2012	< 0.1	Bq/m^3	< 2.8	pCi/m^3	Sample
85 Hood	2/7/2012	0.2	Bq/m^3	5.5	pCi/m^3	Sample
	5/1/2012	0.16	Bq/m^3	4.5	pCi/m^3	Sample
	8/9/2012	< 0.15	Bq/m^3	< 3.9	pCi/m^3	Sample
	11/6/2012	< 0.14	Bq/m^3	< 3.7	pCi/m^3	Sample
85 Hood-COL	2/7/2012	0.42	Bq/m^3	11	pCi/m^3	Dup
	5/1/2012	< 0.31	Bq/m^3	< 8.3	pCi/m^3	Dup
Travel Blank	2/7/2012	< 0.15	Bq/S	< 4	pCi/S	Blank
	2/7/2012	< 0.14	Bq/S	< 3.8	pCi/S	Blank
	5/1/2012	< 0.15	Bq/S	< 4	pCi/S	Blank
	5/1/2012	< 0.12	Bq/S	< 3.2	pCi/S	Blank
	8/9/2012	< 0.15	Bq/S	< 4	pCi/S	Blank
	11/6/2012	< 0.13	Bq/S	< 3.6	pCi/S	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Actinium 228	Chicken Creek	4/18/2012	< 0.68	Bq/L	< 18	pCi/L	Sample
		4/18/2012	< 1.8	Bq/L	< 47	pCi/L	Dup
		8/28/2012	< 3.7	Bq/L	< 99	pCi/L	Sample
		8/28/2012	< 0.7	Bq/L	< 19	pCi/L	Dup
	Equipment Blank	4/18/2012	< 0.61	Bq/L	< 16	pCi/L	Blank
		4/18/2012	< 1.9	Bq/L	< 51	pCi/L	Blank
		8/28/2012	< 3.6	Bq/L	< 98	pCi/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.71	Bq/L	< 19	pCi/L	Sample
		8/28/2012	< 0.96	Bq/L	< 26	pCi/L	Sample
	Wildcat Creek	4/18/2012	< 0.69	Bq/L	< 19	pCi/L	Sample
		8/28/2012	< 1.1	Bq/L	< 31	pCi/L	Sample
	Winter Creek	4/18/2012	< 0.69	Bq/L	< 19	pCi/L	Sample
		8/28/2012	< 1.2	Bq/L	< 31	pCi/L	Sample
	Winter Creek Influent	4/18/2012	< 0.68	Bq/L	< 18	pCi/L	Sample
Cesium 137	Chicken Creek	4/18/2012	< 0.18	Bq/L	< 4.8	pCi/L	Sample
		4/18/2012	< 0.33	Bq/L	< 9	pCi/L	Dup
		8/28/2012	< 0.42	Bq/L	< 11	pCi/L	Sample
		8/28/2012	< 0.17	Bq/L	< 4.7	pCi/L	Dup
	Equipment Blank	4/18/2012	< 0.39	Bq/L	< 11	pCi/L	Blank
		4/18/2012	< 0.15	Bq/L	< 4.1	pCi/L	Blank
		8/28/2012	< 0.81	Bq/L	< 22	pCi/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.19	Bq/L	< 5.2	pCi/L	Sample
		8/28/2012	< 0.4	Bq/L	< 11	pCi/L	Sample
	Wildcat Creek	4/18/2012	< 0.16	Bq/L	< 4.3	pCi/L	Sample
		8/28/2012	< 0.3	Bq/L	< 8.2	pCi/L	Sample
	Winter Creek	4/18/2012	< 0.15	Bq/L	< 4	pCi/L	Sample
		8/28/2012	< 0.31	Bq/L	< 8.4	pCi/L	Sample
	Winter Creek Influent	4/18/2012	< 0.13	Bq/L	< 3.5	pCi/L	Sample
Europium 152	Chicken Creek	4/18/2012	< 0.54	Bq/L	< 14	pCi/L	Sample
		4/18/2012	< 0.99	Bq/L	< 27	pCi/L	Dup
		8/28/2012	< 0.9	Bq/L	< 24	pCi/L	Sample
		8/28/2012	< 0.45	Bq/L	< 12	pCi/L	Dup
	Equipment Blank	4/18/2012	< 0.57	Bq/L	< 16	pCi/L	Blank
		8/28/2012	< 1.5	Bq/L	< 41	pCi/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.56	Bq/L	< 15	pCi/L	Sample
		8/28/2012	< 1.6	Bq/L	< 43	pCi/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Europium 152 (cont.)	Wildcat Creek	4/18/2012	< 0.45	Bq/L	< 12	pCi/L	Sample
		8/28/2012	< 0.51	Bq/L	< 14	pCi/L	Sample
	Winter Creek	4/18/2012	< 0.44	Bq/L	< 12	pCi/L	Sample
		8/28/2012	< 0.54	Bq/L	< 15	pCi/L	Sample
	Winter Creek Influent	4/18/2012	< 0.42	Bq/L	< 11	pCi/L	Sample
Gross alpha	Chicken Creek	4/18/2012	0.14	Bq/L	3.9	pCi/L	Sample
		4/18/2012	< 0.071	Bq/L	< 1.9	pCi/L	Dup
		8/28/2012	0.12	Bq/L	3.1	pCi/L	Sample
		8/28/2012	< 0.073	Bq/L	< 2	pCi/L	Dup
	Equipment Blank	4/18/2012	< 0.024	Bq/L	< 0.64	pCi/L	Blank
		4/18/2012	< 0.043	Bq/L	< 1.2	pCi/L	Blank
		8/28/2012	< 0.03	Bq/L	< 0.81	pCi/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.1	Bq/L	< 2.8	pCi/L	Sample
		8/28/2012	< 0.11	Bq/L	< 3	pCi/L	Sample
	Wildcat Creek	4/18/2012	< 0.064	Bq/L	< 1.7	pCi/L	Sample
		8/28/2012	< 0.086	Bq/L	< 2.3	pCi/L	Sample
	Winter Creek	4/18/2012	< 0.14	Bq/L	< 3.8	pCi/L	Sample
		8/28/2012	< 0.14	Bq/L	< 3.7	pCi/L	Sample
	Winter Creek Influent	4/18/2012	< 0.11	Bq/L	< 2.9	pCi/L	Sample
Gross beta	Chicken Creek	4/18/2012	< 0.085	Bq/L	< 2.3	pCi/L	Sample
		4/18/2012	0.064	Bq/L	1.7	pCi/L	Dup
		8/28/2012	0.16	Bq/L	4.3	pCi/L	Sample
		8/28/2012	0.14	Bq/L	3.7	pCi/L	Dup
	Equipment Blank	4/18/2012	< 0.06	Bq/L	< 1.6	pCi/L	Blank
		4/18/2012	< 0.054	Bq/L	< 1.5	pCi/L	Blank
		8/28/2012	< 0.067	Bq/L	< 1.8	pCi/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.069	Bq/L	< 1.9	pCi/L	Sample
		8/28/2012	< 0.076	Bq/L	< 2.1	pCi/L	Sample
	Wildcat Creek	4/18/2012	< 0.067	Bq/L	< 1.8	pCi/L	Sample
		8/28/2012	< 0.074	Bq/L	< 2	pCi/L	Sample
	Winter Creek	4/18/2012	< 0.09	Bq/L	< 2.4	pCi/L	Sample
		8/28/2012	< 0.073	Bq/L	< 2	pCi/L	Sample
	Winter Creek Influent	4/18/2012	< 0.076	Bq/L	< 2	pCi/L	Sample
Lead 214	Chicken Creek	4/18/2012	< 0.4	Bq/L	< 11	pCi/L	Sample
		4/18/2012	< 0.62	Bq/L	< 17	pCi/L	Dup
		8/28/2012	< 0.99	Bq/L	< 27	pCi/L	Sample
		8/28/2012	< 0.45	Bq/L	< 12	pCi/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Lead 214 (cont.)	Equipment Blank	4/18/2012	< 0.36	Bq/L	< 9.7	pCi/L	Blank
		4/18/2012	< 0.97	Bq/L	< 26	pCi/L	Blank
		8/28/2012	< 1.3	Bq/L	< 34	pCi/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.42	Bq/L	< 11	pCi/L	Sample
		8/28/2012	< 0.61	Bq/L	< 16	pCi/L	Sample
	Wildcat Creek	4/18/2012	< 0.36	Bq/L	< 9.8	pCi/L	Sample
		8/28/2012	< 0.91	Bq/L	< 25	pCi/L	Sample
	Winter Creek	4/18/2012	< 0.35	Bq/L	< 9.5	pCi/L	Sample
		8/28/2012	< 0.6	Bq/L	< 16	pCi/L	Sample
	Winter Creek Influent	4/18/2012	< 0.32	Bq/L	< 8.7	pCi/L	Sample
Potassium 40	Chicken Creek	4/18/2012	< 2.2	Bq/L	< 60	pCi/L	Sample
		4/18/2012	< 4.8	Bq/L	< 130	pCi/L	Dup
		8/28/2012	< 8.5	Bq/L	< 230	pCi/L	Sample
		8/28/2012	< 2.5	Bq/L	< 67	pCi/L	Dup
	Equipment Blank	4/18/2012	< 4.4	Bq/L	< 120	pCi/L	Blank
		4/18/2012	< 2	Bq/L	< 55	pCi/L	Blank
		8/28/2012	< 9	Bq/L	< 240	pCi/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 1.9	Bq/L	< 52	pCi/L	Sample
		8/28/2012	< 3.4	Bq/L	< 91	pCi/L	Sample
	Wildcat Creek	4/18/2012	< 2.3	Bq/L	< 62	pCi/L	Sample
		8/28/2012	< 3.6	Bq/L	< 98	pCi/L	Sample
	Winter Creek	4/18/2012	< 1.7	Bq/L	< 46	pCi/L	Sample
		8/28/2012	< 5.7	Bq/L	< 160	pCi/L	Sample
	Winter Creek Influent	4/18/2012	< 1.3	Bq/L	< 36	pCi/L	Sample
Radium 226	Chicken Creek	4/18/2012	< 4.1	Bq/L	< 110	pCi/L	Sample
		4/18/2012	0.013	Bq/L	0.34	pCi/L	Sample
		4/18/2012	< 0.0075	Bq/L	< 0.2	pCi/L	Sample
		4/18/2012	< 0.0075	Bq/L	< 0.2	pCi/L	Dup
		4/18/2012	< 0.57	Bq/L	< 15	pCi/L	Dup
		8/28/2012	< 0.86	Bq/L	< 23	pCi/L	Sample
		8/28/2012	0.0095	Bq/L	0.26	pCi/L	Sample
		8/28/2012	< 3.1	Bq/L	< 84	pCi/L	Dup
		8/28/2012	0.015	Bq/L	0.39	pCi/L	Dup
	Equipment Blank	4/18/2012	< 0.0059	Bq/L	< 0.16	pCi/L	Blank
		4/18/2012	< 3.6	Bq/L	< 98	pCi/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Radium 226 (cont.)	Equipment Blank (cont.)	4/18/2012	< 0.0079	Bq/L	< 0.21	pCi/L	Blank
		4/18/2012	< 0.48	Bq/L	< 13	pCi/L	Blank
		8/28/2012	< 1.4	Bq/L	< 38	pCi/L	Blank
		8/28/2012	< 0.0024	Bq/L	< 0.066	pCi/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.0068	Bq/L	< 0.18	pCi/L	Sample
		4/18/2012	< 0.01	Bq/L	< 0.28	pCi/L	Sample
		4/18/2012	< 3.4	Bq/L	< 92	pCi/L	Sample
		8/28/2012	< 0.0064	Bq/L	< 0.17	pCi/L	Sample
		8/28/2012	< 2	Bq/L	< 55	pCi/L	Sample
	Wildcat Creek	4/18/2012	< 3.8	Bq/L	< 100	pCi/L	Sample
		4/18/2012	< 0.0066	Bq/L	< 0.18	pCi/L	Sample
		4/18/2012	< 0.0099	Bq/L	< 0.27	pCi/L	Sample
		8/28/2012	< 0.0067	Bq/L	< 0.18	pCi/L	Sample
		8/28/2012	< 0.58	Bq/L	< 16	pCi/L	Sample
	Winter Creek	4/18/2012	< 2.6	Bq/L	< 71	pCi/L	Sample
		4/18/2012	< 0.0063	Bq/L	< 0.17	pCi/L	Sample
		4/18/2012	< 0.0074	Bq/L	< 0.2	pCi/L	Sample
		8/28/2012	< 0.53	Bq/L	< 14	pCi/L	Sample
		8/28/2012	< 0.0078	Bq/L	< 0.21	pCi/L	Sample
	Winter Creek Influent	4/18/2012	< 0.0091	Bq/L	< 0.24	pCi/L	Sample
		4/18/2012	< 0.0061	Bq/L	< 0.16	pCi/L	Sample
		4/18/2012	< 3.2	Bq/L	< 86	pCi/L	Sample
Tritium	Chicken Creek	4/18/2012	8.3	Bq/L	220	pCi/L	Sample
		4/18/2012	7.6	Bq/L	210	pCi/L	Dup
		4/18/2012	10	Bq/L	270	pCi/L	Dup
		8/28/2012	< 6.3	Bq/L	< 170	pCi/L	Sample
		8/28/2012	7.3	Bq/L	200	pCi/L	Dup
	Chicken Creek Downstream	2/8/2012	< 7.4	Bq/L	< 200	pCi/L	Sample
		2/8/2012	< 9.3	Bq/L	< 250	pCi/L	Dup
	Chicken Creek Upstream	2/8/2012	< 7.4	Bq/L	< 200	pCi/L	Sample
	Equipment Blank	4/18/2012	< 6	Bq/L	< 160	pCi/L	Blank
		8/28/2012	< 6.3	Bq/L	< 170	pCi/L	Blank
	Field Blank	2/8/2012	< 7.4	Bq/L	< 200	pCi/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 6	Bq/L	< 160	pCi/L	Sample
		8/28/2012	< 6.2	Bq/L	< 170	pCi/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Tritium (cont.)	N. Fork Strawberry Creek Downstream	2/8/2012	< 7.4	Bq/L	< 200	pCi/L	Sample
	Wildcat Creek	4/18/2012	< 6.1	Bq/L	< 160	pCi/L	Sample
		8/28/2012	< 6.2	Bq/L	< 170	pCi/L	Sample
	Winter Creek	4/18/2012	< 6	Bq/L	< 160	pCi/L	Sample
		8/28/2012	< 6.2	Bq/L	< 170	pCi/L	Sample
	Winter Creek Influent	4/18/2012	< 6	Bq/L	< 160	pCi/L	Sample
Uranium 238	Chicken Creek	4/18/2012	< 9.3	Bq/L	< 250	pCi/L	Sample
		4/18/2012	< 44	Bq/L	< 1200	pCi/L	Dup
		8/28/2012	< 79	Bq/L	< 2100	pCi/L	Sample
		8/28/2012	< 6	Bq/L	< 160	pCi/L	Dup
	Equipment Blank	4/18/2012	< 51	Bq/L	< 1400	pCi/L	Blank
		4/18/2012	< 7.5	Bq/L	< 200	pCi/L	Blank
		8/28/2012	< 56	Bq/L	< 1500	pCi/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 7.8	Bq/L	< 210	pCi/L	Sample
		8/28/2012	< 18	Bq/L	< 470	pCi/L	Sample
	Wildcat Creek	4/18/2012	< 4.8	Bq/L	< 130	pCi/L	Sample
		8/28/2012	< 46	Bq/L	< 1200	pCi/L	Sample
	Winter Creek	4/18/2012	< 10	Bq/L	< 280	pCi/L	Sample
		8/28/2012	< 19	Bq/L	< 510	pCi/L	Sample
	Winter Creek Influent	4/18/2012	< 5.4	Bq/L	< 150	pCi/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Chemical Oxygen Demand	Chicken Creek	4/18/2012	< 25	mg/L	Sample
		4/18/2012	< 10	mg/L	Dup
		8/28/2012	< 25	mg/L	Sample
		8/28/2012	28	mg/L	Dup
	N. Fork Strawberry Creek	4/18/2012	< 25	mg/L	Sample
		8/28/2012	< 25	mg/L	Sample
	Wildcat Creek	4/18/2012	< 25	mg/L	Sample
		8/28/2012	< 25	mg/L	Sample
	Winter Creek	4/18/2012	< 25	mg/L	Sample
		8/28/2012	< 25	mg/L	Sample
	Winter Creek Influent	4/18/2012	< 25	mg/L	Sample
pH	Chicken Creek	4/18/2012	8.2	S.U.	Sample
		4/18/2012	8.2	S.U.	Dup
		8/28/2012	8.59	S.U.	Sample
		8/28/2012	8.66	S.U.	Dup
	N. Fork Strawberry Creek	4/18/2012	8.5	S.U.	Sample
		8/28/2012	8.48	S.U.	Sample
	No Name Creek	8/28/2012	8.64	S.U.	Sample
	Ravine Creek	8/28/2012	7.86	S.U.	Sample
	Upper Botanical Garden Creek	8/28/2012	8.4	S.U.	Sample
	Wildcat Creek	4/18/2012	8.3	S.U.	Sample
		8/28/2012	8.12	S.U.	Sample
	Winter Creek	4/18/2012	8.4	S.U.	Sample
		8/28/2012	8.58	S.U.	Sample
	Winter Creek Influent	4/18/2012	7.8	S.U.	Sample
Specific Conductance	Chicken Creek	4/18/2012	893	µmhos/cm	Sample
		4/18/2012	896	µmhos/cm	Dup
		8/28/2012	646	µmhos/cm	Sample
		8/28/2012	616	µmhos/cm	Dup
	N. Fork Strawberry Creek	4/18/2012	693	µmhos/cm	Sample
		8/28/2012	611	µmhos/cm	Sample
	No Name Creek	8/28/2012	869	µmhos/cm	Sample
	Ravine Creek	8/28/2012	919	µmhos/cm	Sample
	Upper Botanical Garden Creek	8/28/2012	1069	µmhos/cm	Sample
	Wildcat Creek	4/18/2012	362	µmhos/cm	Sample
		8/28/2012	465	µmhos/cm	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Specific Conductance (cont.)	Winter Creek	4/18/2012	832	µmhos/cm	Sample
		8/28/2012	748	µmhos/cm	Sample
	Winter Creek Influent	4/18/2012	706	µmhos/cm	Sample
Total suspended solids (TSS)	Chicken Creek	4/18/2012	4.7	mg/L	Sample
		4/18/2012	11	mg/L	Dup
		8/28/2012	15	mg/L	Sample
		8/28/2012	29	mg/L	Dup
	N. Fork Strawberry Creek	4/18/2012	< 1.1	mg/L	Sample
		8/28/2012	16	mg/L	Sample
	Wildcat Creek	4/18/2012	1.3	mg/L	Sample
		8/28/2012	1.8	mg/L	Sample
	Winter Creek	4/18/2012	< 1.1	mg/L	Sample
		8/28/2012	75	mg/L	Sample
	Winter Creek Influent	4/18/2012	3.3	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Aluminum	Chicken Creek	4/18/2012	0.51	mg/L	Sample
		4/18/2012	0.13	mg/L	Dup
		8/28/2012	3.2	mg/L	Sample
		8/28/2012	0.47	mg/L	Dup
	Equipment Blank	4/18/2012	< 0.1	mg/L	Blank
		4/18/2012	<0.05	mg/L	Blank
		8/28/2012	< 0.05	mg/L	Blank
	N. Fork Strawberry Creek	4/18/2012	<0.05	mg/L	Sample
		8/28/2012	0.43	mg/L	Sample
	Wildcat Creek	4/18/2012	1.4	mg/L	Sample
		8/28/2012	0.25	mg/L	Sample
	Winter Creek	4/18/2012	0.16	mg/L	Sample
		8/28/2012	2.0	mg/L	Sample
	Winter Creek Influent	4/18/2012	0.44	mg/L	Sample
Antimony (Filtered)	Cafeteria Creek	2/7/2012	0.0084	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.002	mg/L	Sample
		8/28/2012	< 0.002	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	0.0033	mg/L	Sample
		2/8/2012	0.003	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	0.011	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.002	mg/L	Blank
	Field Blank	2/8/2012	< 0.002	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.002	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.002	mg/L	Sample
	No Name Creek	2/8/2012	< 0.002	mg/L	Sample
		8/28/2012	< 0.002	mg/L	Sample
	Ravine Creek	2/7/2012	0.018	mg/L	Sample
		8/28/2012	< 0.002	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.002	mg/L	Sample
		8/28/2012	< 0.002	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.002	mg/L	Sample
	Winter Creek	2/8/2012	0.0023	mg/L	Sample
		8/28/2012	< 0.002	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Arsenic (Filtered)	Cafeteria Creek	2/7/2012	0.0026	mg/L	Sample
	Chicken Creek	8/28/2012	0.004	mg/L	Sample
		8/28/2012	< 0.002	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	0.002	mg/L	Sample
		2/8/2012	< 0.002	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	0.0032	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.002	mg/L	Blank
	Field Blank	2/8/2012	< 0.002	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	0.0035	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	0.002	mg/L	Sample
	No Name Creek	2/8/2012	< 0.002	mg/L	Sample
		8/28/2012	0.0037	mg/L	Sample
	Ravine Creek	2/7/2012	0.002	mg/L	Sample
		8/28/2012	0.0072	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	0.0036	mg/L	Sample
		8/28/2012	0.0026	mg/L	Sample
	Wildcat Creek	8/28/2012	0.0036	mg/L	Sample
	Winter Creek	2/8/2012	< 0.002	mg/L	Sample
		8/28/2012	0.0027	mg/L	Sample
Barium (Filtered)	Cafeteria Creek	2/7/2012	0.034	mg/L	Sample
	Chicken Creek	8/28/2012	0.093	mg/L	Sample
		8/28/2012	0.081	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	0.083	mg/L	Sample
		2/8/2012	0.077	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	0.063	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.01	mg/L	Blank
	Field Blank	2/8/2012	< 0.01	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	0.077	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	0.077	mg/L	Sample
	No Name Creek	2/8/2012	0.056	mg/L	Sample
		8/28/2012	0.052	mg/L	Sample
	Ravine Creek	2/7/2012	0.032	mg/L	Sample
		8/28/2012	0.11	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Barium (Filtered) (cont.)	Upper Botanical Garden Creek	2/8/2012	0.045	mg/L	Sample
		8/28/2012	0.051	mg/L	Sample
	Wildcat Creek	8/28/2012	0.023	mg/L	Sample
	Winter Creek	2/8/2012	0.07	mg/L	Sample
		8/28/2012	0.058	mg/L	Sample
Beryllium (Filtered)	Cafeteria Creek	2/7/2012	< 0.001	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.001	mg/L	Sample
		2/8/2012	< 0.001	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.001	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.001	mg/L	Blank
	Field Blank	2/8/2012	< 0.001	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.001	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.001	mg/L	Sample
	No Name Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.001	mg/L	Sample
	Winter Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
Cadmium (Filtered)	Cafeteria Creek	2/7/2012	< 0.001	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.001	mg/L	Sample
		2/8/2012	< 0.001	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.001	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.001	mg/L	Blank
	Field Blank	2/8/2012	< 0.001	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.001	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.001	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Cadmium (Filtered) (cont.)	No Name Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.001	mg/L	Sample
	Winter Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
Chromium (Filtered)	Cafeteria Creek	2/7/2012	< 0.01	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
		2/8/2012	< 0.01	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.01	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.01	mg/L	Blank
	Field Blank	2/8/2012	< 0.01	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.01	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
	No Name Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.01	mg/L	Sample
	Winter Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
Cobalt (Filtered)	Cafeteria Creek	2/7/2012	< 0.05	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.05	mg/L	Sample
		2/8/2012	< 0.05	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.05	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Cobalt (Filtered) (cont.)	Equipment Blank	8/28/2012	< 0.05	mg/L	Blank
	Field Blank	2/8/2012	< 0.05	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.05	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.05	mg/L	Sample
	No Name Creek	2/8/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.05	mg/L	Sample
	Winter Creek	2/8/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
Copper	Chicken Creek	4/18/2012	< 0.01	mg/L	Sample
		4/18/2012	< 0.005	mg/L	Dup
		8/28/2012	0.015	mg/L	Sample
	.	8/28/2012	0.014	mg/L	Dup
	Equipment Blank	4/18/2012	< 0.01	mg/L	Blank
		4/18/2012	< 0.005	mg/L	Blank
		8/28/2012	< 0.005	mg/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.01	mg/L	Sample
		8/28/2012	0.0063	mg/L	Sample
	Wildcat Creek	4/18/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.005	mg/L	Sample
	Winter Creek	4/18/2012	< 0.01	mg/L	Sample
		8/28/2012	0.0057	mg/L	Sample
	Winter Creek Influent	4/18/2012	< 0.01	mg/L	Sample
Copper (Filtered)	Cafeteria Creek	2/7/2012	< 0.01	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
		2/8/2012	< 0.01	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.01	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.01	mg/L	Blank
	Field Blank	2/8/2012	< 0.01	mg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Copper (Filtered) (cont.)	N. Fork Strawberry Creek	8/28/2012	< 0.01	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
	No Name Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.01	mg/L	Sample
	Winter Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
Iron	Chicken Creek	4/18/2012	0.5	mg/L	Sample
		4/18/2012	0.14	mg/L	Dup
		8/28/2012	3.1	mg/L	Sample
		8/28/2012	0.66	mg/L	Dup
	Equipment Blank	4/18/2012	<0.05	mg/L	Blank
		4/18/2012	< 0.1	mg/L	Blank
		8/28/2012	< 0.05	mg/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.05	mg/L	Sample
		8/28/2012	0.59	mg/L	Sample
	Wildcat Creek	4/18/2012	1.4	mg/L	Sample
		8/28/2012	0.33	mg/L	Sample
	Winter Creek	4/18/2012	0.17	mg/L	Sample
		8/28/2012	2.6	mg/L	Sample
	Winter Creek Influent	4/18/2012	0.5	mg/L	Sample
Lead	Chicken Creek	4/18/2012	< 0.001	mg/L	Sample
		4/18/2012	< 0.005	mg/L	Dup
		8/28/2012	0.0056	mg/L	Sample
		8/28/2012	0.0086	mg/L	Dup
	Equipment Blank	4/18/2012	< 0.001	mg/L	Blank
		4/18/2012	< 0.005	mg/L	Blank
		8/28/2012	< 0.005	mg/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.005	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Lead (cont.)	Wildcat Creek	4/18/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.005	mg/L	Sample
	Winter Creek	4/18/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.005	mg/L	Sample
	Winter Creek Influent	4/18/2012	< 0.001	mg/L	Sample
Lead (Filtered)	Cafeteria Creek	2/7/2012	< 0.001	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.001	mg/L	Sample
		2/8/2012	< 0.001	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.001	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.001	mg/L	Blank
	Field Blank	2/8/2012	< 0.001	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.001	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.001	mg/L	Sample
	No Name Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.001	mg/L	Sample
	Winter Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
Magnesium	Chicken Creek	4/18/2012	45	mg/L	Sample
		4/18/2012	35	mg/L	Dup
		8/28/2012	32	mg/L	Sample
		8/28/2012	31	mg/L	Dup
	Equipment Blank	4/18/2012	< 0.5	mg/L	Blank
		4/18/2012	<0.05	mg/L	Blank
		8/28/2012	0.069	mg/L	Blank
	N. Fork Strawberry Creek	4/18/2012	32	mg/L	Sample
		8/28/2012	27	mg/L	Sample
	Wildcat Creek	4/18/2012	21	mg/L	Sample
		8/28/2012	22	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Magnesium (cont.)	Winter Creek	4/18/2012	45	mg/L	Sample
		8/28/2012	40	mg/L	Sample
	Winter Creek Influent	4/18/2012	33	mg/L	Sample
Mercury	Chicken Creek	4/18/2012	< 0.0002	mg/L	Sample
		4/18/2012	< 0.0002	mg/L	Dup
		8/28/2012	< 0.0002	mg/L	Sample
		8/28/2012	< 0.0002	mg/L	Dup
	Equipment Blank	4/18/2012	< 0.0002	mg/L	Blank
		4/18/2012	< 0.0002	mg/L	Blank
		8/28/2012	< 0.0002	mg/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.0002	mg/L	Sample
		8/28/2012	< 0.0002	mg/L	Sample
	Wildcat Creek	4/18/2012	< 0.0002	mg/L	Sample
		8/28/2012	< 0.0002	mg/L	Sample
	Winter Creek	4/18/2012	< 0.0002	mg/L	Sample
		8/28/2012	< 0.0002	mg/L	Sample
	Winter Creek Influent	4/18/2012	< 0.0002	mg/L	Sample
Mercury (Filtered)	Cafeteria Creek	2/7/2012	< 0.0002	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.0002	mg/L	Sample
		8/28/2012	< 0.0002	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.0002	mg/L	Sample
		2/8/2012	< 0.0002	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.0002	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.0002	mg/L	Blank
	Field Blank	2/8/2012	< 0.0002	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.0002	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.0002	mg/L	Sample
	No Name Creek	2/8/2012	< 0.0002	mg/L	Sample
		8/28/2012	< 0.0002	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.0002	mg/L	Sample
		8/28/2012	< 0.0002	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.0002	mg/L	Sample
		8/28/2012	< 0.0002	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.0002	mg/L	Sample
	Winter Creek	2/8/2012	< 0.0002	mg/L	Sample
		8/28/2012	< 0.0002	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Molybdenum (Filtered)	Cafeteria Creek	2/7/2012	< 0.05	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.05	mg/L	Sample
		2/8/2012	< 0.05	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.05	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.05	mg/L	Blank
	Field Blank	2/8/2012	< 0.05	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.05	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.05	mg/L	Sample
	No Name Creek	2/8/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.05	mg/L	Sample
	Winter Creek	2/8/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
Nickel (Filtered)	Cafeteria Creek	2/7/2012	< 0.01	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
		2/8/2012	< 0.01	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.01	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.01	mg/L	Blank
	Field Blank	2/8/2012	< 0.01	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.01	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
	No Name Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Nickel (Filtered) (cont.)	Upper Botanical Garden Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.01	mg/L	Sample
	Winter Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
Selenium (Filtered)	Cafeteria Creek	2/7/2012	< 0.002	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.002	mg/L	Sample
		8/28/2012	< 0.002	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.002	mg/L	Sample
		2/8/2012	< 0.002	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.002	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.002	mg/L	Blank
	Field Blank	2/8/2012	< 0.002	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.002	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.002	mg/L	Sample
	No Name Creek	2/8/2012	< 0.002	mg/L	Sample
		8/28/2012	< 0.002	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.002	mg/L	Sample
		8/28/2012	0.0034	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.002	mg/L	Sample
		8/28/2012	< 0.002	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.002	mg/L	Sample
	Winter Creek	2/8/2012	< 0.002	mg/L	Sample
		8/28/2012	0.0022	mg/L	Sample
Silver (Filtered)	Cafeteria Creek	2/7/2012	< 0.01	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
		2/8/2012	< 0.01	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.01	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.001	mg/L	Blank
	Field Blank	2/8/2012	< 0.01	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.01	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.01	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Silver (Filtered) (cont.)	No Name Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.01	mg/L	Sample
	Winter Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
Thallium (Filtered)	Cafeteria Creek	2/7/2012	< 0.001	mg/L	Sample
	Chicken Creek	8/28/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.001	mg/L	Sample
		2/8/2012	< 0.001	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 0.001	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.001	mg/L	Blank
	Field Blank	2/8/2012	< 0.001	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.001	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.001	mg/L	Sample
	No Name Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.001	mg/L	Sample
	Winter Creek	2/8/2012	< 0.001	mg/L	Sample
		8/28/2012	< 0.001	mg/L	Sample
Vanadium (Filtered)	Cafeteria Creek	2/7/2012	< 0.01	mg/L	Sample
	Chicken Creek	8/28/2012	0.012	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
		2/8/2012	< 0.01	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	0.018	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Vanadium (Filtered) (cont.)	Equipment Blank	8/28/2012	< 0.01	mg/L	Blank
	Field Blank	2/8/2012	< 0.01	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.01	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
	No Name Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.01	mg/L	Sample
	Winter Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
Zinc	Chicken Creek	4/18/2012	< 0.05	mg/L	Sample
		4/18/2012	< 0.05	mg/L	Dup
		8/28/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Dup
	Equipment Blank	4/18/2012	< 0.05	mg/L	Blank
		4/18/2012	< 0.05	mg/L	Blank
		8/28/2012	< 0.05	mg/L	Blank
	N. Fork Strawberry Creek	4/18/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
	Wildcat Creek	4/18/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
	Winter Creek	4/18/2012	< 0.05	mg/L	Sample
		8/28/2012	< 0.05	mg/L	Sample
	Winter Creek Influent	4/18/2012	< 0.05	mg/L	Sample
Zinc (Filtered)	Cafeteria Creek	2/7/2012	0.013	mg/L	Sample
	Chicken Creek	8/28/2012	0.012	mg/L	Sample
		8/28/2012	< 0.02	mg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
		2/8/2012	< 0.01	mg/L	Dup
	Chicken Creek Upstream	2/8/2012	0.039	mg/L	Sample
	Equipment Blank	8/28/2012	< 0.01	mg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Zinc (Filtered) (cont.)	Field Blank	2/8/2012	< 0.01	mg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 0.01	mg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 0.01	mg/L	Sample
	No Name Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Ravine Creek	2/7/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Upper Botanical Garden Creek	2/8/2012	0.023	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample
	Wildcat Creek	8/28/2012	< 0.01	mg/L	Sample
	Winter Creek	2/8/2012	< 0.01	mg/L	Sample
		8/28/2012	< 0.01	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Nutrients		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Nitrate plus Nitrite (as N)	Chicken Creek	4/18/2012	0.37	mg/L	Sample
		4/18/2012	0.36	mg/L	Dup
		8/28/2012	< 0.1	mg/L	Sample
		8/28/2012	< 0.1	mg/L	Dup
	Equipment Blank	4/18/2012	< 0.1	mg/L	Blank
		4/18/2012	< 0.1	mg/L	Blank
		8/28/2012	< 0.1	mg/L	Blank
	N. Fork Strawberry Creek	4/18/2012	0.76	mg/L	Sample
		8/28/2012	0.38	mg/L	Sample
	Wildcat Creek	4/18/2012	0.3	mg/L	Sample
		8/28/2012	0.18	mg/L	Sample
	Winter Creek	4/18/2012	2.2	mg/L	Sample
		8/28/2012	1.4	mg/L	Sample
	Winter Creek Influent	4/18/2012	< 0.1	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1,1,2-Tetrachloroethane	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
1,1,1-Trichloroethane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1,1-Trichloroethane (cont.)	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,1,2,2-Tetrachloroethane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,1,2-Trichloroethane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1,2-Trichloroethane (cont.)	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,1-Dichloroethane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,1-Dichloroethene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1-Dichloroethene (cont.)	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,1-Dichloropropene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,2,3-Trichlorobenzene	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2,3-Trichlorobenzene (cont.)	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
1,2,3-Trichloropropane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 1	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2,4-Trichlorobenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,2,4-Trimethylbenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2-Dibromo-3-chloropropane	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
		2/8/2012	< 2	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
1,2-Dichlorobenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2-Dichlorobenzene (cont.)	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,2-Dichloroethane	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
1,2-Dichloroethene (total)	Chicken Creek	8/28/2012	< 1	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Dup
1,2-Dichloropropane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2-Dichloropropane (cont.)	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,3,5-Trimethylbenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,3-Dichlorobenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,3-Dichlorobenzene (cont.)	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,3-Dichloropropane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
1,4-Dichlorobenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,4-Dichlorobenzene (cont.)	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
2,2-Dichloropropane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
2-Butanone	Chicken Creek	8/28/2012	< 10	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 10	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

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Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
2-Chlorotoluene	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
2-Hexanone	Chicken Creek	8/28/2012	< 10	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 10	µg/L	Dup
4-Chlorotoluene	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
4-Chlorotoluene (cont.)	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
4-Methyl-2-pentanone	Chicken Creek	8/28/2012	< 10	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 10	µg/L	Dup
Acetone	Chicken Creek	8/28/2012	< 10	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 10	µg/L	Dup
Benzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Bromobenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Bromobenzene (cont.)	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Bromochloromethane	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
Bromodichloromethane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Bromodichloromethane (cont.)	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Bromoform	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
		8/28/2012	< 1	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
		2/8/2012	< 1	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

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Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Bromomethane	Cafeteria Creek	2/7/2012	< 10	µg/L	Sample
	Chicken Creek	8/28/2012	< 10	µg/L	Sample
		8/28/2012	< 1	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 10	µg/L	Sample
		2/8/2012	< 1	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 10	µg/L	Sample
	Equipment Blank	8/28/2012	< 10	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 10	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 10	µg/L	Sample
	No Name Creek	2/8/2012	< 10	µg/L	Sample
		8/28/2012	< 10	µg/L	Sample
	Ravine Creek	2/7/2012	< 10	µg/L	Sample
		8/28/2012	< 10	µg/L	Sample
	Trip Blank	2/8/2012	< 10	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 10	µg/L	Sample
		8/28/2012	< 10	µg/L	Sample
	Wildcat Creek	8/28/2012	< 10	µg/L	Sample
	Winter Creek	2/8/2012	< 10	µg/L	Sample
		8/28/2012	< 10	µg/L	Sample
Carbon disulfide	Chicken Creek	8/28/2012	< 5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 5	µg/L	Dup
Carbon tetrachloride	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Carbon tetrachloride (cont.)	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Chlorobenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Chlorodifluoromethane	Cafeteria Creek	2/7/2012	< 30	µg/L	Sample
	Chicken Creek	8/28/2012	< 30	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 30	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 30	µg/L	Sample
	Equipment Blank	8/28/2012	< 30	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 30	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 30	µg/L	Sample
	No Name Creek	2/8/2012	< 30	µg/L	Sample
		8/28/2012	< 30	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Chlorodifluoromethane (cont.)	Ravine Creek	2/7/2012	< 30	µg/L	Sample
		8/28/2012	< 30	µg/L	Sample
	Trip Blank	2/8/2012	< 30	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 30	µg/L	Sample
		8/28/2012	< 30	µg/L	Sample
	Wildcat Creek	8/28/2012	< 30	µg/L	Sample
	Winter Creek	2/8/2012	< 30	µg/L	Sample
		8/28/2012	< 30	µg/L	Sample
Chloroethane	Cafeteria Creek	2/7/2012	< 30	µg/L	Sample
	Chicken Creek	8/28/2012	< 30	µg/L	Sample
		8/28/2012	< 1	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 30	µg/L	Sample
		2/8/2012	< 1	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 30	µg/L	Sample
	Equipment Blank	8/28/2012	< 30	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 30	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 30	µg/L	Sample
	No Name Creek	2/8/2012	< 30	µg/L	Sample
		8/28/2012	< 30	µg/L	Sample
	Ravine Creek	2/7/2012	< 30	µg/L	Sample
		8/28/2012	< 30	µg/L	Sample
	Trip Blank	2/8/2012	< 30	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 30	µg/L	Sample
		8/28/2012	< 30	µg/L	Sample
	Wildcat Creek	8/28/2012	< 30	µg/L	Sample
	Winter Creek	2/8/2012	< 30	µg/L	Sample
		8/28/2012	< 30	µg/L	Sample
Chloroform	Cafeteria Creek	2/7/2012	< 3	µg/L	Sample
	Chicken Creek	8/28/2012	< 3	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 3	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 3	µg/L	Sample
	Equipment Blank	8/28/2012	< 3	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Chloroform (cont.)	N. Fork Strawberry Creek	8/28/2012	< 3	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 3	µg/L	Sample
	No Name Creek	2/8/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
	Ravine Creek	2/7/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
	Trip Blank	2/8/2012	< 3	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
	Wildcat Creek	8/28/2012	< 3	µg/L	Sample
	Winter Creek	2/8/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
Chloromethane	Cafeteria Creek	2/7/2012	< 10	µg/L	Sample
	Chicken Creek	8/28/2012	< 10	µg/L	Sample
		8/28/2012	< 1	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 10	µg/L	Sample
		2/8/2012	< 1	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 10	µg/L	Sample
	Equipment Blank	8/28/2012	< 10	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 10	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 10	µg/L	Sample
	No Name Creek	2/8/2012	< 10	µg/L	Sample
		8/28/2012	< 10	µg/L	Sample
	Ravine Creek	2/7/2012	< 10	µg/L	Sample
		8/28/2012	< 10	µg/L	Sample
	Trip Blank	2/8/2012	< 10	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 10	µg/L	Sample
		8/28/2012	< 10	µg/L	Sample
	Wildcat Creek	8/28/2012	< 10	µg/L	Sample
	Winter Creek	2/8/2012	< 10	µg/L	Sample
		8/28/2012	< 10	µg/L	Sample
cis-1,2-Dichloroethene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
cis-1,2-Dichloroethene (cont.)	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
cis-1,3-Dichloropropene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Dibromochloromethane	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
Dibromomethane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Dichlorodifluoromethane	Cafeteria Creek	2/7/2012	< 3	µg/L	Sample
	Chicken Creek	8/28/2012	< 3	µg/L	Sample
		8/28/2012	< 1	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 3	µg/L	Sample
		2/8/2012	< 1	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 3	µg/L	Sample
	Equipment Blank	8/28/2012	< 3	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 3	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 3	µg/L	Sample
	No Name Creek	2/8/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
	Ravine Creek	2/7/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
	Trip Blank	2/8/2012	< 3	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
	Wildcat Creek	8/28/2012	< 3	µg/L	Sample
	Winter Creek	2/8/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
Dichlorotrifluoroethane	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Ethanol	Chicken Creek	8/28/2012	< 2000	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 2000	µg/L	Dup
Ethylbenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Ethylene Dibromide	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Ethylene Dibromide (cont.)	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
Freon 113	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 2	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 2	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Hexachlorobutadiene	Cafeteria Creek	2/7/2012	< 3	µg/L	Sample
	Chicken Creek	8/28/2012	< 3	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 3	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 3	µg/L	Sample
	Equipment Blank	8/28/2012	< 3	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 3	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 3	µg/L	Sample
	No Name Creek	2/8/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Hexachlorobutadiene (cont.)	Ravine Creek	2/7/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
	Trip Blank	2/8/2012	< 3	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
	Wildcat Creek	8/28/2012	< 3	µg/L	Sample
	Winter Creek	2/8/2012	< 3	µg/L	Sample
		8/28/2012	< 3	µg/L	Sample
Isopropylbenzene	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
Methylene chloride	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 10	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 10	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Methylene chloride (cont.)	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Naphthalene	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
n-Butylbenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
n-Butylbenzene (cont.)	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
n-Propylbenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
p-Isopropyl toluene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
p-Isopropyl toluene (cont.)	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	3.5	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
sec-Butylbenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Styrene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Styrene (cont.)	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
tert-Butylbenzene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Tetrachloroethene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Toluene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	3.2	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Toluene (cont.)	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Total xylene isomers	Cafeteria Creek	2/7/2012	< 2	µg/L	Sample
	Chicken Creek	8/28/2012	< 2	µg/L	Sample
		8/28/2012	< 1	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 2	µg/L	Sample
		2/8/2012	< 1	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 2	µg/L	Sample
	Equipment Blank	8/28/2012	< 2	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 2	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 2	µg/L	Sample
	No Name Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Ravine Creek	2/7/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Trip Blank	2/8/2012	< 2	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
	Wildcat Creek	8/28/2012	< 2	µg/L	Sample
	Winter Creek	2/8/2012	< 2	µg/L	Sample
		8/28/2012	< 2	µg/L	Sample
trans-1,2-Dichloroethene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
trans-1,2-Dichloroethene (cont.)	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
trans-1,3-Dichloropropene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Trichloroethene	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Trichloroethene (cont.)	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank
	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
Trichlorofluoromethane	Chicken Creek	8/28/2012	< 1	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Dup
Vinyl acetate	Chicken Creek	8/28/2012	< 20	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 20	µg/L	Dup
Vinyl chloride	Cafeteria Creek	2/7/2012	< 1	µg/L	Sample
	Chicken Creek	8/28/2012	< 1	µg/L	Sample
		8/28/2012	< 0.5	µg/L	Dup
	Chicken Creek Downstream	2/8/2012	< 1	µg/L	Sample
		2/8/2012	< 0.5	µg/L	Dup
	Chicken Creek Upstream	2/8/2012	< 1	µg/L	Sample
	Equipment Blank	8/28/2012	< 1	µg/L	Blank
	N. Fork Strawberry Creek	8/28/2012	< 1	µg/L	Sample
	N. Fork Strawberry Creek Downstream	2/8/2012	< 1	µg/L	Sample
	No Name Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Ravine Creek	2/7/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Trip Blank	2/8/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Vinyl chloride (cont.)	Upper Botanical Garden Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample
	Wildcat Creek	8/28/2012	< 1	µg/L	Sample
	Winter Creek	2/8/2012	< 1	µg/L	Sample
		8/28/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Chemical Oxygen Demand	MP3	2/7/2012	28	mg/L	Sample
		2/7/2012	< 25	mg/L	Dup
		3/13/2012	140	mg/L	Sample
		11/8/2012	72	mg/L	Sample
		11/8/2012	84	mg/L	Dup
	MP4	2/7/2012	< 10	mg/L	Sample
		3/13/2012	19	mg/L	Sample
		11/8/2012	18	mg/L	Sample
	MP5	2/7/2012	< 10	mg/L	Sample
		3/13/2012	11	mg/L	Sample
		11/8/2012	19	mg/L	Sample
Cyanide	MP4	2/7/2012	0.02	mg/L	Sample
		3/13/2012	0.08	mg/L	Sample
		11/8/2012	< 0.02	mg/L	Sample
	MP5	2/7/2012	< 0.01	mg/L	Sample
		3/13/2012	0.03	mg/L	Sample
		11/8/2012	< 0.02	mg/L	Sample
pH	MP1	2/7/2012	6.94	S.U.	Sample
		3/13/2012	8.03	S.U.	Sample
		11/8/2012	8.19	S.U.	Sample
	MP2	2/7/2012	6.57	S.U.	Sample
		3/13/2012	7.65	S.U.	Sample
		11/8/2012	7.6	S.U.	Sample
	MP3	2/7/2012	6.86	S.U.	Sample
		2/7/2012	6.88	S.U.	Dup
		3/13/2012	7.78	S.U.	Sample
		11/8/2012	9.43	S.U.	Sample
		11/8/2012	9.28	S.U.	Dup
	MP4	2/7/2012	7.14	S.U.	Sample
		3/13/2012	7.63	S.U.	Sample
		11/8/2012	7.88	S.U.	Sample
	MP5	2/7/2012	7.35	S.U.	Sample
		3/13/2012	7.55	S.U.	Sample
		11/8/2012	7.77	S.U.	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
pH (cont.)	MP6	2/7/2012	6.91	S.U.	Sample
		3/13/2012	7.78	S.U.	Sample
		11/8/2012	7.55	S.U.	Sample
Specific Conductance	MP1	2/7/2012	23	µmhos/cm	Sample
		3/13/2012	27	µmhos/cm	Sample
		11/8/2012	110	µmhos/cm	Sample
	MP2	2/7/2012	100	µmhos/cm	Sample
		3/13/2012	62	µmhos/cm	Sample
		11/8/2012	100	µmhos/cm	Sample
	MP3	2/7/2012	49	µmhos/cm	Sample
		2/7/2012	50	µmhos/cm	Dup
		3/13/2012	26	µmhos/cm	Sample
		11/8/2012	110	µmhos/cm	Sample
		11/8/2012	100	µmhos/cm	Dup
	MP4	2/7/2012	45	µmhos/cm	Sample
		3/13/2012	76	µmhos/cm	Sample
		11/8/2012	64	µmhos/cm	Sample
	MP5	2/7/2012	11	µmhos/cm	Sample
		3/13/2012	6.9	µmhos/cm	Sample
		11/8/2012	30	µmhos/cm	Sample
	MP6	2/7/2012	68	µmhos/cm	Sample
		3/13/2012	39	µmhos/cm	Sample
		11/8/2012	91	µmhos/cm	Sample
Total suspended solids (TSS)	MP1	2/7/2012	14	mg/L	Sample
		3/13/2012	62	mg/L	Sample
		11/8/2012	180	mg/L	Sample
	MP2	2/7/2012	12	mg/L	Sample
		3/13/2012	57	mg/L	Sample
		11/8/2012	23	mg/L	Sample
	MP3	2/7/2012	6.0	mg/L	Sample
		2/7/2012	4.2	mg/L	Dup
		3/13/2012	90	mg/L	Sample
		11/8/2012	30	mg/L	Sample
		11/8/2012	66	mg/L	Dup
	MP4	2/7/2012	< 5	mg/L	Sample
		3/13/2012	27	mg/L	Sample
		11/8/2012	51	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Total suspended solids (TSS) (cont.)	MP5	2/7/2012	< 5	mg/L	Sample
		3/13/2012	4.0	mg/L	Sample
		11/8/2012	9.0	mg/L	Sample
	MP6	2/7/2012	19	mg/L	Sample
		3/13/2012	13	mg/L	Sample
		11/8/2012	38	mg/L	Sample
Turbidity	MP1	11/8/2012	184	NTU	Sample
	MP2	11/8/2012	29.4	NTU	Sample
	MP3	11/8/2012	41.8	NTU	Sample
		11/8/2012	58	NTU	Dup
	MP4	11/8/2012	60.2	NTU	Sample
	MP5	11/8/2012	18.1	NTU	Sample
	MP6	11/8/2012	40.9	NTU	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Aluminum	MP3	2/7/2012	0.14	mg/L	Sample
		2/7/2012	0.22	mg/L	Dup
		3/13/2012	0.5	mg/L	Sample
		11/8/2012	0.42	mg/L	Sample
		11/8/2012	2.3	mg/L	Dup
	Travel Blank	2/7/2012	< 0.05	mg/L	Blank
		2/7/2012	< 0.05	mg/L	Blank
		11/8/2012	< 0.05	mg/L	Blank
		11/8/2012	< 0.05	mg/L	Blank
Arsenic	MP4	2/7/2012	< 0.05	mg/L	Sample
		3/13/2012	< 0.05	mg/L	Sample
		11/8/2012	< 0.05	mg/L	Sample
	MP5	2/7/2012	< 0.05	mg/L	Sample
		3/13/2012	< 0.05	mg/L	Sample
		11/8/2012	< 0.05	mg/L	Sample
Cadmium	MP4	2/7/2012	< 0.01	mg/L	Sample
		3/13/2012	< 0.01	mg/L	Sample
		11/8/2012	< 0.01	mg/L	Sample
	MP5	2/7/2012	< 0.01	mg/L	Sample
		3/13/2012	< 0.01	mg/L	Sample
		11/8/2012	< 0.01	mg/L	Sample
Copper	MP3	2/7/2012	0.018	mg/L	Sample
		2/7/2012	0.024	mg/L	Dup
		3/13/2012	0.043	mg/L	Sample
		11/8/2012	0.1	mg/L	Sample
		11/8/2012	0.089	mg/L	Dup
	Travel Blank	2/7/2012	< 0.01	mg/L	Blank
		2/7/2012	< 0.005	mg/L	Blank
		11/8/2012	< 0.005	mg/L	Blank
		11/8/2012	< 0.005	mg/L	Blank
Iron	MP3	2/7/2012	0.23	mg/L	Sample
		2/7/2012	0.42	mg/L	Dup
		3/13/2012	0.85	mg/L	Sample
		11/8/2012	0.69	mg/L	Sample
		11/8/2012	4.5	mg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Iron (cont.)	Travel Blank	2/7/2012	< 0.05	mg/L	Blank
		2/7/2012	< 0.05	mg/L	Blank
		11/8/2012	< 0.05	mg/L	Blank
		11/8/2012	< 0.05	mg/L	Blank
Lead	MP3	2/7/2012	< 0.005	mg/L	Sample
		2/7/2012	0.0038	mg/L	Dup
		3/13/2012	0.024	mg/L	Sample
		11/8/2012	0.011	mg/L	Sample
		11/8/2012	0.062	mg/L	Dup
	MP4	2/7/2012	< 0.05	mg/L	Sample
		3/13/2012	< 0.05	mg/L	Sample
		11/8/2012	< 0.05	mg/L	Sample
	MP5	2/7/2012	< 0.05	mg/L	Sample
		3/13/2012	< 0.05	mg/L	Sample
		11/8/2012	< 0.05	mg/L	Sample
	Travel Blank	2/7/2012	< 0.005	mg/L	Blank
		2/7/2012	< 0.001	mg/L	Blank
		11/8/2012	< 0.005	mg/L	Blank
		11/8/2012	< 0.005	mg/L	Blank
Magnesium	MP4	2/7/2012	0.36	mg/L	Sample
		3/13/2012	1.1	mg/L	Sample
		11/8/2012	1.0	mg/L	Sample
	MP5	2/7/2012	0.14	mg/L	Sample
		3/13/2012	0.13	mg/L	Sample
		11/8/2012	0.45	mg/L	Sample
Mercury	MP4	2/7/2012	< 0.0002	mg/L	Sample
		3/13/2012	< 0.0002	mg/L	Sample
		11/8/2012	< 0.0002	mg/L	Sample
	MP5	2/7/2012	< 0.0002	mg/L	Sample
		3/13/2012	< 0.0002	mg/L	Sample
		11/8/2012	< 0.0002	mg/L	Sample
Selenium	MP4	2/7/2012	< 0.05	mg/L	Sample
		3/13/2012	< 0.05	mg/L	Sample
		11/8/2012	< 0.05	mg/L	Sample
	MP5	2/7/2012	< 0.05	mg/L	Sample
		3/13/2012	< 0.05	mg/L	Sample
		11/8/2012	< 0.05	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Silver	MP4	2/7/2012	< 0.01	mg/L	Sample
		3/13/2012	< 0.01	mg/L	Sample
		11/8/2012	< 0.01	mg/L	Sample
	MP5	2/7/2012	< 0.01	mg/L	Sample
		3/13/2012	< 0.01	mg/L	Sample
		11/8/2012	< 0.01	mg/L	Sample
Zinc	MP3	2/7/2012	0.13	mg/L	Sample
		2/7/2012	0.2	mg/L	Dup
		3/13/2012	0.4	mg/L	Sample
		11/8/2012	0.26	mg/L	Sample
		11/8/2012	0.53	mg/L	Dup
	Travel Blank	2/7/2012	< 0.05	mg/L	Blank
		2/7/2012	< 0.05	mg/L	Blank
		11/8/2012	< 0.05	mg/L	Blank
		11/8/2012	0.082	mg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Nutrients		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Ammonia Nitrogen (as N)	MP4	2/7/2012	0.27	mg/L	Sample
		3/13/2012	0.16	mg/L	Sample
		11/8/2012	0.36	mg/L	Sample
	MP5	2/7/2012	0.23	mg/L	Sample
		3/13/2012	0.13	mg/L	Sample
		11/8/2012	0.31	mg/L	Sample
Nitrate plus Nitrite (as N)	MP3	2/7/2012	0.21	mg/L	Sample
		2/7/2012	0.27	mg/L	Dup
		3/13/2012	0.11	mg/L	Sample
		11/8/2012	0.67	mg/L	Sample
		11/8/2012	0.78	mg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Petroleum Hydrocarbons		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Oil and Grease	MP1	2/7/2012	< 4.8	mg/L	Sample
		3/13/2012	< 4.8	mg/L	Sample
		11/8/2012	< 4.8	mg/L	Sample
	MP2	2/7/2012	< 4.8	mg/L	Sample
		3/13/2012	< 4.8	mg/L	Sample
		11/8/2012	< 4.8	mg/L	Sample
	MP3	2/7/2012	< 4.8	mg/L	Sample
		2/7/2012	< 5	mg/L	Dup
		3/13/2012	< 4.8	mg/L	Sample
		11/8/2012	< 4.8	mg/L	Sample
		11/8/2012	< 5	mg/L	Dup
	MP4	2/7/2012	< 4.7	mg/L	Sample
		3/13/2012	< 4.8	mg/L	Sample
		11/8/2012	< 4.8	mg/L	Sample
	MP5	2/7/2012	< 4.7	mg/L	Sample
		3/13/2012	< 4.8	mg/L	Sample
		11/8/2012	< 4.8	mg/L	Sample
	MP6	2/7/2012	< 4.7	mg/L	Sample
		3/13/2012	6.0	mg/L	Sample
		11/8/2012	< 4.8	mg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Carbon 14	Hearst Sewer	2/13/2012	< 2.3	Bq/L	< 62	pCi/L	Sample
		2/13/2012	< 1.8	Bq/L	< 49	pCi/L	Split
		3/12/2012	< 2	Bq/L	< 54	pCi/L	Sample
		4/9/2012	< 2.4	Bq/L	< 65	pCi/L	Sample
		5/16/2012	< 2.8	Bq/L	< 77	pCi/L	Sample
		6/11/2012	< 2.3	Bq/L	< 62	pCi/L	Sample
		7/9/2012	< 2.3	Bq/L	< 63	pCi/L	Sample
		8/13/2012	< 2.5	Bq/L	< 68	pCi/L	Sample
		9/17/2012	< 2.3	Bq/L	< 62	pCi/L	Sample
		10/8/2012	< 1.9	Bq/L	< 51	pCi/L	Sample
		11/13/2012	< 2.5	Bq/L	< 68	pCi/L	Sample
		12/12/2012	< 2.3	Bq/L	< 63	pCi/L	Sample
		1/15/2013	< 1.4	Bq/L	< 37	pCi/L	Sample
	Strawberry Sewer	2/13/2012	< 2.3	Bq/L	< 62	pCi/L	Sample
		3/12/2012	< 2	Bq/L	< 53	pCi/L	Sample
		4/9/2012	< 2.4	Bq/L	< 65	pCi/L	Sample
		5/16/2012	< 2.8	Bq/L	< 76	pCi/L	Sample
		6/11/2012	< 2.3	Bq/L	< 62	pCi/L	Sample
		6/11/2012	< 1.7	Bq/L	< 45	pCi/L	Split
		7/9/2012	< 2.3	Bq/L	< 63	pCi/L	Sample
		8/13/2012	< 2.5	Bq/L	< 68	pCi/L	Sample
		9/17/2012	< 2.3	Bq/L	< 62	pCi/L	Sample
		10/8/2012	< 1.9	Bq/L	< 51	pCi/L	Sample
		11/13/2012	< 2.5	Bq/L	< 68	pCi/L	Sample
		11/13/2012	< 2	Bq/L	< 53	pCi/L	Split
		12/12/2012	< 2.3	Bq/L	< 62	pCi/L	Sample
		1/15/2013	< 1.4	Bq/L	< 37	pCi/L	Sample
	Travel Blank	2/13/2012	< 2.3	Bq/L	< 62	pCi/L	Blank
		2/13/2012	< 1.8	Bq/L	< 50	pCi/L	Blank
Gross alpha	Hearst Sewer	2/13/2012	< 0.073	Bq/L	< 2	pCi/L	Sample
		2/13/2012	< 0.058	Bq/L	< 1.6	pCi/L	Split
		3/12/2012	< 0.069	Bq/L	< 1.9	pCi/L	Sample
		4/9/2012	< 0.073	Bq/L	< 2	pCi/L	Sample
		5/16/2012	< 0.037	Bq/L	< 1	pCi/L	Sample
		6/11/2012	< 0.038	Bq/L	< 1	pCi/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Gross alpha (cont.)	Hearst Sewer (cont.)	7/9/2012	< 0.072	Bq/L	< 1.9	pCi/L	Sample
		8/13/2012	< 0.069	Bq/L	< 1.9	pCi/L	Sample
		9/17/2012	< 0.068	Bq/L	< 1.8	pCi/L	Sample
		10/8/2012	< 0.071	Bq/L	< 1.9	pCi/L	Sample
		11/13/2012	< 0.073	Bq/L	< 2	pCi/L	Sample
		12/12/2012	< 0.071	Bq/L	< 1.9	pCi/L	Sample
		1/15/2013	< 0.072	Bq/L	< 1.9	pCi/L	Sample
	Strawberry Sewer	2/13/2012	< 0.057	Bq/L	< 1.5	pCi/L	Sample
		3/12/2012	< 0.07	Bq/L	< 1.9	pCi/L	Sample
		4/9/2012	< 0.071	Bq/L	< 1.9	pCi/L	Sample
		5/16/2012	< 0.047	Bq/L	< 1.3	pCi/L	Sample
		6/11/2012	< 0.059	Bq/L	< 1.6	pCi/L	Sample
		6/11/2012	< 0.04	Bq/L	< 1.1	pCi/L	Split
		7/9/2012	< 0.069	Bq/L	< 1.9	pCi/L	Sample
		8/13/2012	< 0.069	Bq/L	< 1.9	pCi/L	Sample
		9/17/2012	< 0.072	Bq/L	< 1.9	pCi/L	Sample
		10/8/2012	< 0.078	Bq/L	< 2.1	pCi/L	Sample
		11/13/2012	< 0.066	Bq/L	< 1.8	pCi/L	Sample
		11/13/2012	< 0.043	Bq/L	< 1.2	pCi/L	Split
		12/12/2012	< 0.073	Bq/L	< 2	pCi/L	Sample
		1/15/2013	< 0.073	Bq/L	< 2	pCi/L	Sample
	Travel Blank	2/13/2012	< 0.041	Bq/L	< 1.1	pCi/L	Blank
		2/13/2012	< 0.041	Bq/L	< 1.1	pCi/L	Blank
Gross beta	Hearst Sewer	2/13/2012	0.4	Bq/L	11	pCi/L	Sample
		2/13/2012	0.43	Bq/L	12	pCi/L	Split
		3/12/2012	0.47	Bq/L	13	pCi/L	Sample
		4/9/2012	0.69	Bq/L	19	pCi/L	Sample
		5/16/2012	0.54	Bq/L	15	pCi/L	Sample
		6/11/2012	< 0.084	Bq/L	< 2.3	pCi/L	Sample
		7/9/2012	0.54	Bq/L	15	pCi/L	Sample
		8/13/2012	0.61	Bq/L	16	pCi/L	Sample
		9/17/2012	0.63	Bq/L	17	pCi/L	Sample
		10/8/2012	0.42	Bq/L	11	pCi/L	Sample
		11/13/2012	0.82	Bq/L	22	pCi/L	Sample
		12/12/2012	0.4	Bq/L	11	pCi/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Gross beta (cont.)	Hearst Sewer (cont.)	1/15/2013	0.35	Bq/L	9.5	pCi/L	Sample
		1/15/2013	0.4	Bq/L	11	pCi/L	Sample
	Strawberry Sewer	2/13/2012	0.15	Bq/L	4.1	pCi/L	Sample
		3/12/2012	0.49	Bq/L	13	pCi/L	Sample
		4/9/2012	0.39	Bq/L	11	pCi/L	Sample
		5/16/2012	0.39	Bq/L	10	pCi/L	Sample
		6/11/2012	< 0.088	Bq/L	< 2.4	pCi/L	Sample
		6/11/2012	0.33	Bq/L	8.8	pCi/L	Split
		7/9/2012	0.34	Bq/L	9.3	pCi/L	Sample
		8/13/2012	0.24	Bq/L	6.4	pCi/L	Sample
		9/17/2012	0.3	Bq/L	8	pCi/L	Sample
		10/8/2012	0.086	Bq/L	2.3	pCi/L	Sample
		11/13/2012	0.12	Bq/L	3.1	pCi/L	Sample
		11/13/2012	0.17	Bq/L	4.5	pCi/L	Split
		12/12/2012	0.2	Bq/L	5.3	pCi/L	Sample
		1/15/2013	0.26	Bq/L	7.1	pCi/L	Sample
	Travel Blank	2/13/2012	< 0.077	Bq/L	< 2.1	pCi/L	Blank
		2/13/2012	< 0.095	Bq/L	< 2.6	pCi/L	Blank
I-125	Hearst Sewer	2/13/2012	< 0.93	Bq/L	< 25	pCi/L	Sample
		2/13/2012	< 0.77	Bq/L	< 21	pCi/L	Split
		3/12/2012	< 0.76	Bq/L	< 20	pCi/L	Sample
		4/9/2012	< 0.87	Bq/L	< 24	pCi/L	Sample
		5/16/2012	< 0.69	Bq/L	< 19	pCi/L	Sample
		6/11/2012	< 0.49	Bq/L	< 13	pCi/L	Sample
		7/9/2012	< 0.38	Bq/L	< 10	pCi/L	Sample
		8/13/2012	< 0.39	Bq/L	< 10	pCi/L	Sample
		9/17/2012	< 0.29	Bq/L	< 7.9	pCi/L	Sample
		10/8/2012	< 0.85	Bq/L	< 23	pCi/L	Sample
		11/13/2012	< 0.17	Bq/L	< 4.5	pCi/L	Sample
		12/12/2012	< 0.36	Bq/L	< 9.8	pCi/L	Sample
		1/15/2013	< 0.42	Bq/L	< 11	pCi/L	Sample
	Strawberry Sewer	2/13/2012	< 0.76	Bq/L	< 20	pCi/L	Sample
		3/12/2012	< 0.49	Bq/L	< 13	pCi/L	Sample
		4/9/2012	< 0.67	Bq/L	< 18	pCi/L	Sample
		5/16/2012	< 0.47	Bq/L	< 13	pCi/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
I-125 (cont.)	Strawberry Sewer (cont.)	6/11/2012	< 0.31	Bq/L	< 8.4	pCi/L	Sample
		6/11/2012	< 0.26	Bq/L	< 6.9	pCi/L	Split
		7/9/2012	< 0.5	Bq/L	< 14	pCi/L	Sample
		8/13/2012	< 0.27	Bq/L	< 7.2	pCi/L	Sample
		9/17/2012	< 0.3	Bq/L	< 8.2	pCi/L	Sample
		10/8/2012	< 0.41	Bq/L	< 11	pCi/L	Sample
		11/13/2012	< 0.21	Bq/L	< 5.6	pCi/L	Sample
		11/13/2012	< 0.38	Bq/L	< 10	pCi/L	Split
		12/12/2012	< 0.19	Bq/L	< 5.1	pCi/L	Sample
		1/15/2013	< 0.25	Bq/L	< 6.7	pCi/L	Sample
	Travel Blank	2/13/2012	< 0.88	Bq/L	< 24	pCi/L	Blank
Tritium	Hearst Sewer	2/13/2012	< 6.5	Bq/L	< 180	pCi/L	Sample
		2/13/2012	< 9.3	Bq/L	< 250	pCi/L	Split
		3/12/2012	< 6.7	Bq/L	< 180	pCi/L	Sample
		4/9/2012	< 6.1	Bq/L	< 160	pCi/L	Sample
		5/16/2012	< 5.5	Bq/L	< 150	pCi/L	Sample
		6/11/2012	< 6.4	Bq/L	< 170	pCi/L	Sample
		7/9/2012	< 4.4	Bq/L	< 120	pCi/L	Sample
		8/13/2012	< 6	Bq/L	< 160	pCi/L	Sample
		9/17/2012	< 6.9	Bq/L	< 190	pCi/L	Sample
		10/8/2012	< 6	Bq/L	< 160	pCi/L	Sample
		11/13/2012	< 6.6	Bq/L	< 180	pCi/L	Sample
		12/12/2012	< 6.6	Bq/L	< 180	pCi/L	Sample
		1/15/2013	< 5.7	Bq/L	< 160	pCi/L	Sample
	Strawberry Sewer	2/13/2012	< 6.4	Bq/L	< 170	pCi/L	Sample
		3/12/2012	< 6.6	Bq/L	< 180	pCi/L	Sample
		4/9/2012	< 6.1	Bq/L	< 170	pCi/L	Sample
		5/16/2012	< 5.6	Bq/L	< 150	pCi/L	Sample
		6/11/2012	< 6.4	Bq/L	< 170	pCi/L	Sample
		6/11/2012	< 7.8	Bq/L	< 210	pCi/L	Split
		7/9/2012	< 4.4	Bq/L	< 120	pCi/L	Sample
		8/13/2012	< 6	Bq/L	< 160	pCi/L	Sample
		9/17/2012	< 7	Bq/L	< 190	pCi/L	Sample
		10/8/2012	< 6	Bq/L	< 160	pCi/L	Sample
		11/13/2012	< 6.6	Bq/L	< 180	pCi/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	**Location***		**Result†**	**Units**	**Result†**	**Units**	
Tritium (cont.)	Strawberry Sewer (cont.)	11/13/2012	< 8.5	Bq/L	< 230	pCi/L	Split
		12/12/2012	< 6.5	Bq/L	< 180	pCi/L	Sample
		1/15/2013	< 5.6	Bq/L	< 150	pCi/L	Sample
	Travel Blank	2/13/2012	< 6.5	Bq/L	< 180	pCi/L	Blank
		2/13/2012	< 9.3	Bq/L	< 250	pCi/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Chemical Oxygen Demand (Filtered)	Hearst Sewer	3/13/2012	110	mg/L	Sample
	Strawberry Sewer	3/13/2012	100	mg/L	Sample
	Travel Blank	3/13/2012	< 25	mg/L	Blank
Chemical Oxygen Demand	Strawberry Sewer	3/13/2012	140	mg/L	Split
	Travel Blank	3/13/2012	< 10	mg/L	Blank
pH	Hearst Sewer	3/13/2012	8.6	S.U.	Sample
	Strawberry Sewer	3/13/2012	8.4	S.U.	Sample
Total suspended solids (TSS)	Hearst Sewer	3/13/2012	410	mg/L	Sample
	Strawberry Sewer	3/13/2012	330	mg/L	Sample
		3/13/2012	220	mg/L	Split
	Travel Blank	3/13/2012	< 1.5	mg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Cadmium	Hearst Sewer	3/13/2012	< 0.01	mg/L	Sample
	Strawberry Sewer	3/13/2012	< 0.01	mg/L	Sample
		3/13/2012	< 0.01	mg/L	Split
	Travel Blank	3/13/2012	< 0.01	mg/L	Blank
		3/13/2012	< 0.01	mg/L	Blank
Chromium	Hearst Sewer	3/13/2012	< 0.05	mg/L	Sample
	Strawberry Sewer	3/13/2012	< 0.05	mg/L	Sample
		3/13/2012	< 0.05	mg/L	Split
	Travel Blank	3/13/2012	< 0.05	mg/L	Blank
		3/13/2012	< 0.05	mg/L	Blank
Copper	Hearst Sewer	3/13/2012	0.094	mg/L	Sample
	Strawberry Sewer	3/13/2012	0.32	mg/L	Sample
		3/13/2012	0.09	mg/L	Split
	Travel Blank	3/13/2012	< 0.05	mg/L	Blank
		3/13/2012	< 0.05	mg/L	Blank
Lead	Hearst Sewer	3/13/2012	0.033	mg/L	Sample
	Strawberry Sewer	3/13/2012	0.01	mg/L	Sample
		3/13/2012	< 0.1	mg/L	Split
	Travel Blank	3/13/2012	< 0.01	mg/L	Blank
		3/13/2012	< 0.1	mg/L	Blank
Nickel	Hearst Sewer	3/13/2012	< 0.01	mg/L	Sample
	Strawberry Sewer	3/13/2012	0.047	mg/L	Sample
		3/13/2012	< 0.1	mg/L	Split
	Travel Blank	3/13/2012	< 0.1	mg/L	Blank
		3/13/2012	< 0.01	mg/L	Blank
Silver	Hearst Sewer	3/13/2012	< 0.05	mg/L	Sample
	Strawberry Sewer	3/13/2012	< 0.05	mg/L	Sample
		3/13/2012	< 0.05	mg/L	Split
	Travel Blank	3/13/2012	< 0.05	mg/L	Blank
		3/13/2012	< 0.05	mg/L	Blank
Zinc	Hearst Sewer	3/13/2012	0.31	mg/L	Sample
	Strawberry Sewer	3/13/2012	0.57	mg/L	Sample
		3/13/2012	0.4	mg/L	Split
	Travel Blank	3/13/2012	< 0.05	mg/L	Blank
		3/13/2012	< 0.05	mg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1,1-Trichloroethane	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
1,1,2,2-Tetrachloroethane	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
1,1,2-Trichloroethane	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
1,1-Dichloroethane	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
1,1-Dichloroethene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
1,2-Dichlorobenzene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
1,2-Dichloroethane	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2-Dichloroethene (total)	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 2	µg/L	Split
	Travel Blank	3/13/2012	< 2	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
1,2-Dichloropropane	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
1,3-Dichlorobenzene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
1,4-Dichlorobenzene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
2-Butanone	Hearst Sewer	3/13/2012	< 20	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 20	µg/L	Sample
		3/13/2012	< 20	µg/L	Split
	Travel Blank	3/13/2012	< 20	µg/L	Blank
		3/13/2012	< 20	µg/L	Blank
2-Chloroethylvinylether	Hearst Sewer	3/13/2012	< 20	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 20	µg/L	Sample
		3/13/2012	< 20	µg/L	Split
	Travel Blank	3/13/2012	< 20	µg/L	Blank
		3/13/2012	< 20	µg/L	Blank
2-Hexanone	Hearst Sewer	3/13/2012	< 20	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 20	µg/L	Sample
		3/13/2012	< 20	µg/L	Split
	Travel Blank	3/13/2012	< 20	µg/L	Blank
		3/13/2012	< 20	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
4-Methyl-2-pentanone	Hearst Sewer	3/13/2012	< 20	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 20	µg/L	Sample
		3/13/2012	< 20	µg/L	Split
	Travel Blank	3/13/2012	< 20	µg/L	Blank
		3/13/2012	< 20	µg/L	Blank
Acetone	Hearst Sewer	3/13/2012	1100	µg/L	Sample
	Strawberry Sewer	3/13/2012	170	µg/L	Sample
		3/13/2012	140	µg/L	Split
	Travel Blank	3/13/2012	< 10	µg/L	Blank
		3/13/2012	< 10	µg/L	Blank
Benzene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Bromodichloromethane	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Bromoform	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Bromomethane	Hearst Sewer	3/13/2012	< 2	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 2	µg/L	Sample
		3/13/2012	< 2	µg/L	Split
	Travel Blank	3/13/2012	< 2	µg/L	Blank
		3/13/2012	< 2	µg/L	Blank
Carbon disulfide	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Carbon tetrachloride	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Chlorobenzene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Chloroethane	Hearst Sewer	3/13/2012	< 2	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 2	µg/L	Sample
		3/13/2012	< 2	µg/L	Split
	Travel Blank	3/13/2012	< 2	µg/L	Blank
		3/13/2012	< 2	µg/L	Blank
Chloroform	Hearst Sewer	3/13/2012	5.8	µg/L	Sample
	Strawberry Sewer	3/13/2012	4.2	µg/L	Sample
		3/13/2012	4.4	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Chloromethane	Hearst Sewer	3/13/2012	< 2	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 2	µg/L	Sample
		3/13/2012	< 2	µg/L	Split
	Travel Blank	3/13/2012	< 2	µg/L	Blank
		3/13/2012	< 2	µg/L	Blank
cis-1,2-Dichloroethene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
cis-1,3-Dichloropropene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Dibromochloromethane	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Dibromomethane	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Dichlorodifluoromethane	Hearst Sewer	3/13/2012	< 2	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 2	µg/L	Sample
		3/13/2012	< 2	µg/L	Split
	Travel Blank	3/13/2012	< 2	µg/L	Blank
		3/13/2012	< 2	µg/L	Blank
Ethylbenzene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Freon 113	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 2	µg/L	Split
	Travel Blank	3/13/2012	< 2	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Methylene chloride	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 10	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 10	µg/L	Blank
Styrene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Tetrachloroethene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Toluene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Total xylene isomers	Hearst Sewer	3/13/2012	< 2	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 2	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 2	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
trans-1,2-Dichloroethene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
trans-1,3-Dichloropropene	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank
Trichloroethene	Hearst Sewer	3/13/2012	< 0.5	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 0.5	µg/L	Sample
		3/13/2012	< 0.5	µg/L	Split
	Travel Blank	3/13/2012	< 0.5	µg/L	Blank
		3/13/2012	< 0.5	µg/L	Blank
Trichlorofluoromethane	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Vinyl acetate	Hearst Sewer	3/13/2012	< 20	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 20	µg/L	Sample
		3/13/2012	< 10	µg/L	Split
	Travel Blank	3/13/2012	< 20	µg/L	Blank
		3/13/2012	< 10	µg/L	Blank
Vinyl chloride	Hearst Sewer	3/13/2012	< 1	µg/L	Sample
	Strawberry Sewer	3/13/2012	< 1	µg/L	Sample
		3/13/2012	< 1	µg/L	Split
	Travel Blank	3/13/2012	< 1	µg/L	Blank
		3/13/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Cadmium	77 FTU	11/29/2012	< 0.05	mg/L	Sample
		11/29/2012	< 0.01	mg/L	Split
	Travel Blank	11/29/2012	< 0.01	mg/L	Blank
		11/29/2012	< 0.01	mg/L	Split
Chromium	77 FTU	11/29/2012	< 0.25	mg/L	Sample
		11/29/2012	< 0.05	mg/L	Split
	Travel Blank	11/29/2012	< 0.05	mg/L	Blank
		11/29/2012	< 0.05	mg/L	Split
Copper	77 FTU	11/29/2012	0.49	mg/L	Sample
		11/29/2012	0.5	mg/L	Split
	Travel Blank	11/29/2012	< 0.05	mg/L	Blank
		11/29/2012	< 0.05	mg/L	Split
Lead	77 FTU	11/29/2012	< 0.5	mg/L	Sample
		11/29/2012	< 0.1	mg/L	Split
	Travel Blank	11/29/2012	< 0.1	mg/L	Blank
		11/29/2012	< 0.1	mg/L	Split
Nickel	77 FTU	11/29/2012	< 0.5	mg/L	Sample
		11/29/2012	0.1	mg/L	Split
	Travel Blank	11/29/2012	< 0.1	mg/L	Blank
		11/29/2012	< 0.1	mg/L	Split
Silver	77 FTU	11/29/2012	< 0.25	mg/L	Sample
		11/29/2012	< 0.05	mg/L	Split
	Travel Blank	11/29/2012	< 0.05	mg/L	Blank
		11/29/2012	< 0.05	mg/L	Split
Zinc	77 FTU	11/29/2012	< 0.25	mg/L	Sample
		11/29/2012	< 0.05	mg/L	Split
	Travel Blank	11/29/2012	< 0.05	mg/L	Blank
		11/29/2012	< 0.05	mg/L	Split

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result†	Units	QC Type
Analyte	Location*				
pH	77 FTU	11/28/2012	7.8	S.U.	Sample
		11/28/2012	7.8	S.U.	Split

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1,1-Trichloroethane	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1,1-Trichloroethane (cont.)	Trip Blank (cont.)	5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
1,1,2,2-Tetrachloroethane	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1,2,2-Tetrachloroethane (cont.)	B7 Coll Trench Treatment System (cont.)	12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
1,1,2-Trichloroethane	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1,2-Trichloroethane (cont.)	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
1,1-Dichloroethane	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1-Dichloroethane (cont.)	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
1,1-Dichloroethene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,1-Dichloroethene (cont.)	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
1,2-Dichlorobenzene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2-Dichlorobenzene (cont.)	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
1,2-Dichloroethane	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2-Dichloroethane (cont.)	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
1,2-Dichloroethene (total)	B25A Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2-Dichloroethene (total) (cont.)	B46 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51L Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 5	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B6 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 2	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 2	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 2	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 2	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 2	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 2	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2-Dichloropropane	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,2-Dichloropropane (cont.)	Trip Blank (cont.)	5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
1,3-Dichlorobenzene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,3-Dichlorobenzene (cont.)	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
1,4-Dichlorobenzene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
1,4-Dichlorobenzene (cont.)	B7 Coll Trench Treatment System (cont.)	8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
2-Butanone	B25A Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B46 Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B51L Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 50	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B6 Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
2-Butanone (cont.)	B7 Coll Trench Treatment System	2/14/2012	< 20	µg/L	Sample
		2/14/2012	< 20	µg/L	Dup
		5/2/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Dup
		8/14/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Dup
		12/4/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Dup
	Trip Blank	2/14/2012	< 20	µg/L	Blank
		2/14/2012	< 20	µg/L	Blank
		5/2/2012	< 20	µg/L	Blank
		5/2/2012	< 20	µg/L	Blank
		8/14/2012	< 20	µg/L	Blank
		8/14/2012	< 20	µg/L	Blank
		12/4/2012	< 20	µg/L	Blank
		12/4/2012	< 20	µg/L	Blank
2-Chloroethylvinylether	B25A Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 20	µg/L	Sample
		2/14/2012	< 20	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
2-Chloroethylvinylether (cont.)	B7 Coll Trench Treatment System (cont.)	5/2/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Dup
		8/14/2012	< 20	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 20	µg/L	Dup
	Trip Blank	2/14/2012	< 20	µg/L	Blank
		2/14/2012	< 20	µg/L	Blank
		5/2/2012	< 20	µg/L	Blank
		5/2/2012	< 20	µg/L	Blank
		8/14/2012	< 20	µg/L	Blank
		12/4/2012	<1	µg/L	Blank
		12/4/2012	< 20	µg/L	Blank
2-Hexanone	B25A Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B46 Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B51L Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 50	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B6 Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
2-Hexanone (cont.)	B7 Coll Trench Treatment System	2/14/2012	< 20	µg/L	Sample
		2/14/2012	< 20	µg/L	Dup
		5/2/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Dup
		8/14/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Dup
		12/4/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Dup
	Trip Blank	2/14/2012	< 20	µg/L	Blank
		2/14/2012	< 20	µg/L	Blank
		5/2/2012	< 20	µg/L	Blank
		5/2/2012	< 20	µg/L	Blank
		8/14/2012	< 20	µg/L	Blank
		8/14/2012	< 20	µg/L	Blank
		12/4/2012	< 20	µg/L	Blank
		12/4/2012	< 20	µg/L	Blank
4-Methyl-2-pentanone	B25A Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B46 Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B51L Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 50	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
4-Methyl-2-pentanone (cont.)	B6 Treatment System	2/14/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 20	µg/L	Sample
		2/14/2012	< 20	µg/L	Dup
		5/2/2012	< 20	µg/L	Sample
		5/2/2012	< 20	µg/L	Dup
		8/14/2012	< 20	µg/L	Sample
		8/14/2012	< 20	µg/L	Dup
		12/4/2012	< 20	µg/L	Sample
		12/4/2012	< 20	µg/L	Dup
	Trip Blank	2/14/2012	< 20	µg/L	Blank
		2/14/2012	< 20	µg/L	Blank
		5/2/2012	< 20	µg/L	Blank
		5/2/2012	< 20	µg/L	Blank
		8/14/2012	< 20	µg/L	Blank
		8/14/2012	< 20	µg/L	Blank
		12/4/2012	< 20	µg/L	Blank
		12/4/2012	< 20	µg/L	Blank
Acetone	B25A Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B46 Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Acetone (cont.)	B51L Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 25	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B6 Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 10	µg/L	Sample
		2/14/2012	< 10	µg/L	Dup
		5/2/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Dup
		8/14/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Dup
		12/4/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Dup
	Trip Blank	2/14/2012	< 10	µg/L	Blank
		2/14/2012	< 10	µg/L	Blank
		5/2/2012	< 10	µg/L	Blank
		5/2/2012	< 10	µg/L	Blank
		8/14/2012	< 10	µg/L	Blank
		8/14/2012	< 10	µg/L	Blank
		12/4/2012	< 10	µg/L	Blank
		12/4/2012	< 10	µg/L	Blank
Benzene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Benzene (cont.)	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Bromodichloromethane	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Bromodichloromethane (cont.)	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Bromoform	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Bromoform (cont.)	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Bromomethane	B25A Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B46 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51L Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 5	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B6 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 2	µg/L	Sample
		2/14/2012	< 2	µg/L	Dup
		5/2/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Dup
		8/14/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Dup
		12/4/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Dup
	Trip Blank	2/14/2012	< 2	µg/L	Blank
		2/14/2012	< 2	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Bromomethane (cont.)	Trip Blank (cont.)	8/14/2012	< 2	µg/L	Blank
		8/14/2012	< 2	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
Carbon disulfide	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Carbon disulfide (cont.)	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Carbon tetrachloride	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Carbon tetrachloride (cont.)	B7 Coll Trench Treatment System (cont.)	8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Chlorobenzene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Chlorobenzene (cont.)	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Chloroethane	B25A Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B46 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51L Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 5	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Chloroethane (cont.)	B6 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 2	µg/L	Sample
		2/14/2012	< 2	µg/L	Dup
		5/2/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Dup
		8/14/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Dup
		12/4/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Dup
	Trip Blank	2/14/2012	< 2	µg/L	Blank
		2/14/2012	< 2	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank
		8/14/2012	< 2	µg/L	Blank
		8/14/2012	< 2	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
Chloroform	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Chloroform (cont.)	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Chloromethane	B25A Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B46 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Chloromethane (cont.)	B51 Motor Room Basement Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51L Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 5	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B6 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 2	µg/L	Sample
		2/14/2012	< 2	µg/L	Dup
		5/2/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Dup
		8/14/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Dup
		12/4/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Dup
	Trip Blank	2/14/2012	< 2	µg/L	Blank
		2/14/2012	< 2	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank
		8/14/2012	< 2	µg/L	Blank
		8/14/2012	< 2	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
cis-1,2-Dichloroethene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
cis-1,2-Dichloroethene (cont.)	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
cis-1,3-Dichloropropene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
cis-1,3-Dichloropropene (cont.)	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Dibromochloromethane	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Dibromochloromethane (cont.)	Trip Blank (cont.)	8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Dibromomethane	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Dibromomethane (cont.)	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Dichlorodifluoromethane	B25A Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B46 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51L Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 5	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B6 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 2	µg/L	Sample
		2/14/2012	< 2	µg/L	Dup
		5/2/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Dichlorodifluoromethane (cont.)	B7 Coll Trench Treatment System (cont.)	8/14/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Dup
		12/4/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Dup
	Trip Blank	2/14/2012	< 2	µg/L	Blank
		2/14/2012	< 2	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank
		8/14/2012	< 2	µg/L	Blank
		8/14/2012	< 2	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
Ethylbenzene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Ethylbenzene (cont.)	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Freon 113	B25A Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B46 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B51L Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 5	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Freon 113 (cont.)	B6 Treatment System	2/14/2012	< 2	µg/L	Sample
		5/2/2012	< 2	µg/L	Sample
		8/14/2012	< 2	µg/L	Sample
		12/4/2012	< 2	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 2	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 2	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 2	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 2	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 2	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 2	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Methylene chloride	B25A Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B46 Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Methylene chloride (cont.)	B51L Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 25	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B6 Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 10	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 10	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 10	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 10	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 10	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 10	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 10	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 10	µg/L	Blank
Styrene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Styrene (cont.)	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Tetrachloroethene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Tetrachloroethene (cont.)	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Toluene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Toluene (cont.)	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Total xylene isomers	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 2	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 2	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 2	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 2	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 2	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 2	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Total xylene isomers (cont.)	Trip Blank (cont.)	8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 2	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 2	µg/L	Blank
trans-1,2-Dichloroethene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
trans-1,2-Dichloroethene (cont.)	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
trans-1,3-Dichloropropene	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
trans-1,3-Dichloropropene (cont.)	B7 Coll Trench Treatment System (cont.)	8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Trichloroethene	B25A Treatment System	2/14/2012	< 0.5	µg/L	Sample
		5/2/2012	< 0.5	µg/L	Sample
		8/14/2012	< 0.5	µg/L	Sample
		12/4/2012	< 0.5	µg/L	Sample
	B46 Treatment System	2/14/2012	< 0.5	µg/L	Sample
		5/2/2012	< 0.5	µg/L	Sample
		8/14/2012	< 0.5	µg/L	Sample
		12/4/2012	< 0.5	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 0.5	µg/L	Sample
		5/2/2012	< 0.5	µg/L	Sample
		8/14/2012	< 0.5	µg/L	Sample
		12/4/2012	< 0.5	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 0.5	µg/L	Sample
		5/2/2012	< 0.5	µg/L	Sample
		8/14/2012	< 0.5	µg/L	Sample
		12/4/2012	< 0.5	µg/L	Sample
	B51L Treatment System	2/14/2012	< 0.5	µg/L	Sample
		5/2/2012	< 0.5	µg/L	Sample
		8/14/2012	< 1.3	µg/L	Sample
		12/4/2012	< 0.5	µg/L	Sample
	B6 Treatment System	2/14/2012	< 0.5	µg/L	Sample
		5/2/2012	< 0.5	µg/L	Sample
		8/14/2012	< 0.5	µg/L	Sample
		12/4/2012	< 0.5	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Trichloroethene (cont.)	B7 Coll Trench Treatment System	2/14/2012	< 0.5	µg/L	Sample
		2/14/2012	< 0.5	µg/L	Dup
		5/2/2012	< 0.5	µg/L	Sample
		5/2/2012	< 0.5	µg/L	Dup
		8/14/2012	< 0.5	µg/L	Sample
		8/14/2012	< 0.5	µg/L	Dup
		12/4/2012	< 0.5	µg/L	Sample
		12/4/2012	< 0.5	µg/L	Dup
	Trip Blank	2/14/2012	< 0.5	µg/L	Blank
		2/14/2012	< 0.5	µg/L	Blank
		5/2/2012	< 0.5	µg/L	Blank
		5/2/2012	< 0.5	µg/L	Blank
		8/14/2012	< 0.5	µg/L	Blank
		8/14/2012	< 0.5	µg/L	Blank
		12/4/2012	< 0.5	µg/L	Blank
		12/4/2012	< 0.5	µg/L	Blank
Trichlorofluoromethane	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Trichlorofluoromethane (cont.)	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
Vinyl acetate	B25A Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B46 Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B51 Motor Room Basement Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Vinyl acetate (cont.)	B51L Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 25	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B6 Treatment System	2/14/2012	< 10	µg/L	Sample
		5/2/2012	< 10	µg/L	Sample
		8/14/2012	< 10	µg/L	Sample
		12/4/2012	< 10	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 10	µg/L	Sample
		2/14/2012	< 20	µg/L	Dup
		5/2/2012	< 10	µg/L	Sample
		5/2/2012	< 20	µg/L	Dup
		8/14/2012	< 10	µg/L	Sample
		8/14/2012	< 20	µg/L	Dup
		12/4/2012	< 10	µg/L	Sample
		12/4/2012	< 20	µg/L	Dup
	Trip Blank	2/14/2012	< 20	µg/L	Blank
		2/14/2012	< 10	µg/L	Blank
		5/2/2012	< 20	µg/L	Blank
		5/2/2012	< 10	µg/L	Blank
		8/14/2012	< 20	µg/L	Blank
		8/14/2012	< 10	µg/L	Blank
		12/4/2012	< 20	µg/L	Blank
		12/4/2012	< 10	µg/L	Blank
Vinyl chloride	B25A Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B46 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51 Fire Trail Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Vinyl chloride (cont.)	B51 Motor Room Basement Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B51L Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 2.5	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B6 Treatment System	2/14/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Sample
	B7 Coll Trench Treatment System	2/14/2012	< 1	µg/L	Sample
		2/14/2012	< 1	µg/L	Dup
		5/2/2012	< 1	µg/L	Sample
		5/2/2012	< 1	µg/L	Dup
		8/14/2012	< 1	µg/L	Sample
		8/14/2012	< 1	µg/L	Dup
		12/4/2012	< 1	µg/L	Sample
		12/4/2012	< 1	µg/L	Dup
	Trip Blank	2/14/2012	< 1	µg/L	Blank
		2/14/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		5/2/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		8/14/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank
		12/4/2012	< 1	µg/L	Blank

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Actinium 228	Building 69	10/17/2012	0.017	Bq/g	0.47	pCi/g	Sample
	Building 80	10/17/2012	0.033	Bq/g	0.88	pCi/g	Sample
	Building 85	10/17/2012	0.019	Bq/g	0.51	pCi/g	Sample
		10/17/2012	0.021	Bq/g	0.57	pCi/g	Split
	ENV-B13C	10/17/2012	0.036	Bq/g	0.98	pCi/g	Sample
Cesium 137	Building 69	10/17/2012	0.0013	Bq/g	0.034	pCi/g	Sample
	Building 80	10/17/2012	0.0017	Bq/g	0.046	pCi/g	Sample
	Building 85	10/17/2012	0.0013	Bq/g	0.035	pCi/g	Sample
		10/17/2012	< 0.0011	Bq/g	< 0.03	pCi/g	Split
	ENV-B13C	10/17/2012	0.0067	Bq/g	0.18	pCi/g	Sample
Europium 152	Building 69	10/17/2012	< 0.0013	Bq/g	< 0.035	pCi/g	Sample
	Building 80	10/17/2012	< 0.0016	Bq/g	< 0.044	pCi/g	Sample
	Building 85	10/17/2012	< 0.0014	Bq/g	< 0.038	pCi/g	Sample
		10/17/2012	< 0.0011	Bq/g	< 0.031	pCi/g	Split
	ENV-B13C	10/17/2012	< 0.0018	Bq/g	< 0.047	pCi/g	Sample
Gross alpha	Building 69	10/17/2012	0.48	Bq/g	13	pCi/g	Sample
	Building 80	10/17/2012	0.56	Bq/g	15	pCi/g	Sample
	Building 85	10/17/2012	0.22	Bq/g	5.8	pCi/g	Sample
		10/17/2012	0.059	Bq/g	1.6	pCi/g	Split
	ENV-B13C	10/17/2012	0.33	Bq/g	8.9	pCi/g	Sample
Gross beta	Building 69	10/17/2012	0.27	Bq/g	7.2	pCi/g	Sample
	Building 80	10/17/2012	0.99	Bq/g	27	pCi/g	Sample
	Building 85	10/17/2012	0.38	Bq/g	10	pCi/g	Sample
		10/17/2012	0.1	Bq/g	2.8	pCi/g	Split
	ENV-B13C	10/17/2012	1.0	Bq/g	28	pCi/g	Sample
Lead 214	Building 69	10/17/2012	0.017	Bq/g	0.46	pCi/g	Sample
	Building 80	10/17/2012	0.032	Bq/g	0.87	pCi/g	Sample
	Building 85	10/17/2012	0.025	Bq/g	0.69	pCi/g	Sample
		10/17/2012	0.017	Bq/g	0.45	pCi/g	Split
	ENV-B13C	10/17/2012	0.039	Bq/g	1.0	pCi/g	Sample
Potassium 40	Building 69	10/17/2012	0.27	Bq/g	7.3	pCi/g	Sample
	Building 80	10/17/2012	0.61	Bq/g	16	pCi/g	Sample
	Building 85	10/17/2012	0.37	Bq/g	9.9	pCi/g	Sample
		10/17/2012	0.35	Bq/g	9.5	pCi/g	Split
	ENV-B13C	10/17/2012	0.76	Bq/g	20	pCi/g	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Radium 226	Building 69	10/17/2012	0.013	Bq/g	0.35	pCi/g	Sample
	Building 80	10/17/2012	0.028	Bq/g	0.75	pCi/g	Sample
	Building 85	10/17/2012	0.019	Bq/g	0.52	pCi/g	Sample
		10/17/2012	0.015	Bq/g	0.4	pCi/g	Split
	ENV-B13C	10/17/2012	0.03	Bq/g	0.8	pCi/g	Sample
Tritium	Building 69	10/17/2012	< 0.00059	Bq/g	< 0.016	pCi/g	Sample
	Building 80	10/17/2012	< 0.00059	Bq/g	< 0.016	pCi/g	Sample
	Building 85	10/17/2012	< 0.00059	Bq/g	< 0.016	pCi/g	Sample
		10/17/2012	< 0.0024	Bq/g	< 0.064	pCi/g	Split
	ENV-B13C	10/17/2012	< 0.00059	Bq/g	< 0.016	pCi/g	Sample
Uranium 238	Building 69	10/17/2012	< 0.016	Bq/g	< 0.44	pCi/g	Sample
	Building 80	10/17/2012	0.035	Bq/g	0.95	pCi/g	Sample
	Building 85	10/17/2012	< 0.022	Bq/g	< 0.6	pCi/g	Sample
		10/17/2012	< 0.12	Bq/g	< 3.1	pCi/g	Split
	ENV-B13C	10/17/2012	0.05	Bq/g	1.3	pCi/g	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Moisture by weight	Building 69	10/17/2012	< 5.1	%	Sample
		10/17/2012	3.9	%	Sample
	Building 80	10/17/2012	2.8	%	Sample
		10/17/2012	< 3.5	%	Sample
	Building 85	10/17/2012	3.6	%	Sample
		10/17/2012	< 3.6	%	Sample
		10/17/2012	< 4	%	Split
	ENV-B13C	10/17/2012	4.7	%	Sample
		10/17/2012	< 5.1	%	Sample
pH	Building 69	10/17/2012	6.4	S.U.	Sample
	Building 80	10/17/2012	6.8	S.U.	Sample
	Building 85	10/17/2012	6.6	S.U.	Sample
		10/17/2012	6.8	S.U.	Split
	ENV-B13C	10/17/2012	5.8	S.U.	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Aluminum	Building 69	10/17/2012	22000	mg/kg	Sample
	Building 80	10/17/2012	17000	mg/kg	Sample
	Building 85	10/17/2012	22000	mg/kg	Sample
		10/17/2012	23000	mg/kg	Split
	ENV-B13C	10/17/2012	13000	mg/kg	Sample
Arsenic	Building 69	10/17/2012	< 5	mg/kg	Sample
	Building 80	10/17/2012	6.9	mg/kg	Sample
	Building 85	10/17/2012	< 5	mg/kg	Sample
		10/17/2012	< 5.1	mg/kg	Split
	ENV-B13C	10/17/2012	7.8	mg/kg	Sample
Barium	Building 69	10/17/2012	89	mg/kg	Sample
	Building 80	10/17/2012	220	mg/kg	Sample
	Building 85	10/17/2012	95	mg/kg	Sample
		10/17/2012	93	mg/kg	Split
	ENV-B13C	10/17/2012	130	mg/kg	Sample
Boron	Building 69	10/17/2012	< 10	mg/kg	Sample
	Building 80	10/17/2012	< 10	mg/kg	Sample
	Building 85	10/17/2012	< 10	mg/kg	Sample
		10/17/2012	15	mg/kg	Split
	ENV-B13C	10/17/2012	< 10	mg/kg	Sample
Chromium	Building 69	10/17/2012	64	mg/kg	Sample
	Building 80	10/17/2012	33	mg/kg	Sample
	Building 85	10/17/2012	66	mg/kg	Sample
		10/17/2012	64	mg/kg	Split
	ENV-B13C	10/17/2012	29	mg/kg	Sample
Cobalt	Building 69	10/17/2012	16	mg/kg	Sample
	Building 80	10/17/2012	12	mg/kg	Sample
	Building 85	10/17/2012	21	mg/kg	Sample
		10/17/2012	18	mg/kg	Split
	ENV-B13C	10/17/2012	< 10	mg/kg	Sample
Copper	Building 69	10/17/2012	19	mg/kg	Sample
	Building 80	10/17/2012	40	mg/kg	Sample
	Building 85	10/17/2012	32	mg/kg	Sample
		10/17/2012	37	mg/kg	Split
	ENV-B13C	10/17/2012	23	mg/kg	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Iron	Building 69	10/17/2012	27000	mg/kg	Sample
	Building 80	10/17/2012	23000	mg/kg	Sample
	Building 85	10/17/2012	29000	mg/kg	Sample
		10/17/2012	38000	mg/kg	Split
	ENV-B13C	10/17/2012	21000	mg/kg	Sample
Lead	Building 69	10/17/2012	< 10	mg/kg	Sample
	Building 80	10/17/2012	32	mg/kg	Sample
	Building 85	10/17/2012	< 10	mg/kg	Sample
		10/17/2012	< 10	mg/kg	Split
	ENV-B13C	10/17/2012	32	mg/kg	Sample
Magnesium	Building 69	10/17/2012	10000	mg/kg	Sample
	Building 80	10/17/2012	6400	mg/kg	Sample
	Building 85	10/17/2012	9000	mg/kg	Sample
		10/17/2012	11000	mg/kg	Split
	ENV-B13C	10/17/2012	3400	mg/kg	Sample
Manganese	Building 69	10/17/2012	580	mg/kg	Sample
	Building 80	10/17/2012	760	mg/kg	Sample
	Building 85	10/17/2012	790	mg/kg	Sample
		10/17/2012	890	mg/kg	Split
	ENV-B13C	10/17/2012	380	mg/kg	Sample
Mercury	Building 69	10/17/2012	< 0.2	mg/kg	Sample
	Building 80	10/17/2012	< 0.2	mg/kg	Sample
	Building 85	10/17/2012	0.28	mg/kg	Sample
		10/17/2012	0.3	mg/kg	Split
	ENV-B13C	10/17/2012	< 0.2	mg/kg	Sample
Nickel	Building 69	10/17/2012	43	mg/kg	Sample
	Building 80	10/17/2012	41	mg/kg	Sample
	Building 85	10/17/2012	53	mg/kg	Sample
		10/17/2012	51	mg/kg	Split
	ENV-B13C	10/17/2012	27	mg/kg	Sample
Vanadium	Building 69	10/17/2012	61	mg/kg	Sample
	Building 80	10/17/2012	37	mg/kg	Sample
	Building 85	10/17/2012	74	mg/kg	Sample
		10/17/2012	77	mg/kg	Split
	ENV-B13C	10/17/2012	37	mg/kg	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Zinc	Building 69	10/17/2012	47	mg/kg	Sample
	Building 80	10/17/2012	80	mg/kg	Sample
	Building 85	10/17/2012	46	mg/kg	Sample
		10/17/2012	49	mg/kg	Split
	ENV-B13C	10/17/2012	74	mg/kg	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result†	Units	Result†	Units	
Actinium 228	Chicken Creek	10/16/2012	0.028	Bq/g	0.76	pCi/g	Sample
		10/16/2012	0.023	Bq/g	0.63	pCi/g	Split
	N. Fork Strawberry Creek	10/16/2012	0.015	Bq/g	0.41	pCi/g	Sample
	Wildcat Creek	10/16/2012	0.02	Bq/g	0.55	pCi/g	Sample
Cesium 137	Chicken Creek	10/16/2012	0.0024	Bq/g	0.064	pCi/g	Sample
		10/16/2012	0.0016	Bq/g	0.043	pCi/g	Split
	N. Fork Strawberry Creek	10/16/2012	0.0014	Bq/g	0.038	pCi/g	Sample
	Wildcat Creek	10/16/2012	0.0017	Bq/g	0.047	pCi/g	Sample
Europium 152	Chicken Creek	10/16/2012	< 0.0012	Bq/g	< 0.033	pCi/g	Sample
		10/16/2012	< 0.00085	Bq/g	< 0.023	pCi/g	Split
	N. Fork Strawberry Creek	10/16/2012	< 0.0014	Bq/g	< 0.037	pCi/g	Sample
	Wildcat Creek	10/16/2012	< 0.0013	Bq/g	< 0.036	pCi/g	Sample
Gross alpha	Chicken Creek	10/16/2012	0.32	Bq/g	8.5	pCi/g	Sample
		10/16/2012	0.12	Bq/g	3.3	pCi/g	Split
	N. Fork Strawberry Creek	10/16/2012	0.29	Bq/g	7.9	pCi/g	Sample
	Wildcat Creek	10/16/2012	0.3	Bq/g	8.2	pCi/g	Sample
Gross beta	Chicken Creek	10/16/2012	0.47	Bq/g	13	pCi/g	Sample
		10/16/2012	0.096	Bq/g	2.6	pCi/g	Split
	N. Fork Strawberry Creek	10/16/2012	0.55	Bq/g	15	pCi/g	Sample
	Wildcat Creek	10/16/2012	0.6	Bq/g	16	pCi/g	Sample
Lead 214	Chicken Creek	10/16/2012	0.029	Bq/g	0.79	pCi/g	Sample
		10/16/2012	0.018	Bq/g	0.48	pCi/g	Split
	N. Fork Strawberry Creek	10/16/2012	0.016	Bq/g	0.44	pCi/g	Sample
	Wildcat Creek	10/16/2012	0.023	Bq/g	0.61	pCi/g	Sample
Potassium 40	Chicken Creek	10/16/2012	0.51	Bq/g	14	pCi/g	Sample
		10/16/2012	0.44	Bq/g	12	pCi/g	Split
	N. Fork Strawberry Creek	10/16/2012	0.22	Bq/g	5.9	pCi/g	Sample
	Wildcat Creek	10/16/2012	0.38	Bq/g	10	pCi/g	Sample
Radium 226	Chicken Creek	10/16/2012	0.024	Bq/g	0.64	pCi/g	Sample
		10/16/2012	0.015	Bq/g	0.4	pCi/g	Split

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	**Location***		**Result†**	**Units**	**Result†**	**Units**	
Radium 226 (cont.)	N. Fork Strawberry Creek	10/16/2012	0.013	Bq/g	0.35	pCi/g	Sample
	Wildcat Creek	10/16/2012	0.017	Bq/g	0.46	pCi/g	Sample
Tritium	Chicken Creek	10/16/2012	< 0.0014	Bq/g	< 0.038	pCi/g	Sample
		10/16/2012	< 0.0045	Bq/g	< 0.12	pCi/g	Split
	N. Fork Strawberry Creek	10/16/2012	< 0.00089	Bq/g	< 0.024	pCi/g	Sample
	Wildcat Creek	10/16/2012	< 0.001	Bq/g	< 0.028	pCi/g	Sample
Uranium 238	Chicken Creek	10/16/2012	0.025	Bq/g	0.67	pCi/g	Sample
		10/16/2012	< 0.059	Bq/g	< 1.6	pCi/g	Split
	N. Fork Strawberry Creek	10/16/2012	< 0.019	Bq/g	< 0.53	pCi/g	Sample
	Wildcat Creek	10/16/2012	0.027	Bq/g	0.72	pCi/g	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Moisture by weight	Chicken Creek	10/16/2012	24	%	Sample
		10/16/2012	< 24	%	Sample
		10/16/2012	22	%	Split
	N. Fork Strawberry Creek	10/16/2012	41	%	Sample
		10/16/2012	< 26	%	Sample
	Wildcat Creek	10/16/2012	22	%	Sample
		10/16/2012	< 24	%	Sample
pH	Chicken Creek	10/16/2012	7.5	S.U.	Sample
		10/16/2012	7.3	S.U.	Split
	N. Fork Strawberry Creek	10/16/2012	7.7	S.U.	Sample
	Wildcat Creek	10/16/2012	7.7	S.U.	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Aluminum	Chicken Creek	10/16/2012	9200	mg/kg	Sample
		10/16/2012	16000	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	11000	mg/kg	Sample
	Wildcat Creek	10/16/2012	8700	mg/kg	Sample
Arsenic	Chicken Creek	10/16/2012	< 5	mg/kg	Sample
		10/16/2012	< 5.9	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	< 5	mg/kg	Sample
	Wildcat Creek	10/16/2012	5.6	mg/kg	Sample
Barium	Chicken Creek	10/16/2012	71	mg/kg	Sample
		10/16/2012	130	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	80	mg/kg	Sample
	Wildcat Creek	10/16/2012	80	mg/kg	Sample
Boron	Chicken Creek	10/16/2012	< 10	mg/kg	Sample
		10/16/2012	18	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	< 10	mg/kg	Sample
	Wildcat Creek	10/16/2012	< 10	mg/kg	Sample
Chromium	Chicken Creek	10/16/2012	34	mg/kg	Sample
		10/16/2012	59	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	28	mg/kg	Sample
	Wildcat Creek	10/16/2012	29	mg/kg	Sample
Cobalt	Chicken Creek	10/16/2012	< 10	mg/kg	Sample
		10/16/2012	17	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	< 10	mg/kg	Sample
	Wildcat Creek	10/16/2012	11	mg/kg	Sample
Copper	Chicken Creek	10/16/2012	18	mg/kg	Sample
		10/16/2012	62	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	25	mg/kg	Sample
	Wildcat Creek	10/16/2012	18	mg/kg	Sample
Iron	Chicken Creek	10/16/2012	16000	mg/kg	Sample
		10/16/2012	27000	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	20000	mg/kg	Sample
	Wildcat Creek	10/16/2012	19000	mg/kg	Sample
Lead	Chicken Creek	10/16/2012	13	mg/kg	Sample
		10/16/2012	14	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	15	mg/kg	Sample
	Wildcat Creek	10/16/2012	10	mg/kg	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result†	Units	QC Type
Analyte	**Location***				
Magnesium	Chicken Creek	10/16/2012	7200	mg/kg	Sample
		10/16/2012	11000	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	6100	mg/kg	Sample
	Wildcat Creek	10/16/2012	4800	mg/kg	Sample
Manganese	Chicken Creek	10/16/2012	390	mg/kg	Sample
		10/16/2012	840	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	510	mg/kg	Sample
	Wildcat Creek	10/16/2012	490	mg/kg	Sample
Mercury	Chicken Creek	10/16/2012	< 0.2	mg/kg	Sample
		10/16/2012	< 0.2	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	< 0.2	mg/kg	Sample
	Wildcat Creek	10/16/2012	< 0.2	mg/kg	Sample
Nickel	Chicken Creek	10/16/2012	37	mg/kg	Sample
		10/16/2012	100	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	23	mg/kg	Sample
	Wildcat Creek	10/16/2012	44	mg/kg	Sample
Vanadium	Chicken Creek	10/16/2012	30	mg/kg	Sample
		10/16/2012	51	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	53	mg/kg	Sample
	Wildcat Creek	10/16/2012	27	mg/kg	Sample
Zinc	Chicken Creek	10/16/2012	86	mg/kg	Sample
		10/16/2012	130	mg/kg	Split
	N. Fork Strawberry Creek	10/16/2012	140	mg/kg	Sample
	Wildcat Creek	10/16/2012	44	mg/kg	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

Petroleum Hydrocarbons		Collection Date	Result†	Unints	QC Type
Analyte	**Location***				
Diesel Range Organics (C12-C24)	Chicken Creek	10/16/2012	< 2	mg/kg	Sample
Diesel Fuel	Chicken Creek	10/16/2012	51	mg/kg	Split
Diesel Range Organics (C12-C24)	N. Fork Strawberry Creek	10/16/2012	< 3.9	mg/kg	Sample
	Wildcat Creek	10/16/2012	< 2	mg/kg	Sample
Oil and Grease	Chicken Creek	10/16/2012	68	mg/kg	Sample
	N. Fork Strawberry Creek	10/16/2012	< 50	mg/kg	Sample
	Wildcat Creek	10/16/2012	65	mg/kg	Sample

* See the table beginning on page A-2 for descriptions of sampling locations.

† See the discussion "Results Below the Detection Limit" on page A-5 for an explanation of the "<" flag.

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