

# Site Environmental Report for 2009

Volume II

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Ernest Orlando Lawrence Berkeley National Laboratory

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# Appendix

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## Monitoring Data

Volume II of the *Site Environmental Report for 2009* is provided by Ernest Orlando Lawrence Berkeley National Laboratory as a supplemental appendix 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) 2009 are included in this volume. However, the samples representing CY 2008 data have not been used in the summary results that are reported in Volume I. (For example, although ambient air samples collected on January 6, 2009, are presented in Volume II, they represent December 2008 data and are not included in Table 4-2 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  $< 1.5 \text{ Bq/m}^3$  are shown variously as  $< 39$  and  $< 41 \text{ pCi/m}^3$ . 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
Ambient Air	AA	4.2.2
Rainwater	RW	4.3.1.1
Creeks	CR	4.3.1.2
Stormwater	SW	4.3.1.3
Sewer	SE	4.3.2.1.1–4.3.2.1.2
Fixed Treatment Units	FT	4.3.2.2–4.3.2.3
Soil	SO	4.5.1
Sediment	SD	4.5.2
Vegetation	VT	4.6

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

Location code	Description of sampling location	Volume II section
25 FTU	Building 25 fixed treatment unit	Fixed Treatment Units
55-128	Building 55, Room 128	Stack Air
55-128 Backup	Building 55, Room 128 inline backup sample (55-128 Backup results are added to 55-128 results to represent total emissions from the location)	Stack Air
55-128-COL	Duplicate sampler collocated with 55-128 stack air sampler	Stack Air
55-128-COL Backup	2nd inline filter at 55-128-COL sampler (collocated with 55-128 stack air sampler)	Stack Air
70-147A	Building 70, Room 147A Berkeley box manifold	Stack Air
70A-1129H	Building 70A, Room 1129 hood	Stack Air
70A-1129P	Building 70A, Room 1129 pressurized box manifold	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 (HWHF) penthouse glovebox	Stack Air
85 Hood	Building 85 (HWHF) penthouse hood	Stack Air
B88 Cave 0	Building 88, Cave 0	Stack Air
B88-135H	Building 88, Room 135 hood	Stack Air
Botanical Garden Creek	Botanical Garden Creek	Creeks
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; Stormwater
Chicken Creek—Downstream	Chicken Creek downstream of routine monitoring site	Creeks
Chicken Creek—Upstream	Chicken Creek upstream of routine monitoring site	Creeks
ENV-44	North of Building 44	Ambient Air; Rainwater
ENV-44-COL	Duplicate sampler collocated with ENV-44	Ambient Air
ENV-83	East of Building 83	Ambient Air
ENV-B13A	Sampling shelter west of Building 88	Ambient Air
ENV-B13C	Background sampling shelter off Panoramic Way	Ambient Air; Soil
Hearst Sewer	Hearst sewer station	Sewer
Lot Blank	Blank filter from same lot as submitted samples	Ambient Air; Stack Air

Location code	Description of sampling location	Volume II section
MP1	ASWMP (Alternative Storm Water Monitoring Plan) Sampling Site, Blackberry Parking Lot	Stormwater
MP2	ASWMP Sampling Site, B76 Motorpool	Stormwater
MP3	ASWMP Sampling Site, B77 Metal Rack	Stormwater
MP4	ASWMP Sampling Site, B85 Lower Yard	Stormwater
MP5	ASWMP Sampling Site, B85 Upper Yard	Stormwater
MP6	ASWMP Sampling Site, B64 Bus Parking	Stormwater
N. Fork Strawberry Creek	North Fork of Strawberry Creek outlet near western boundary of site	Creeks; Sediment; Stormwater
N. Fork Strawberry Creek—Downstream	North Fork of Strawberry Creek downstream of routine monitoring site	Creeks
N. Fork Strawberry Creek—Upstream	North Fork of Strawberry Creek upstream of routine monitoring site	Creeks
No Name Creek	No Name Creek	Creeks
Ravine Creek	Ravine Creek	Creeks
Strawberry Creek (UC)	Strawberry Creek on UC campus	Creeks
Strawberry Sewer	Strawberry sewer station	Sewer
SSE196-Chip	Near Building 77 downslope	Vegetation
SSE198-Chip	Near Building 77 downslope	Vegetation
SSE200-Chip	Near Building 77 downslope	Vegetation
Ten-Inch Creek	Ten-Inch Creek	Creeks
Travel Blank	Blank sample prepared before field collections and carried by the sample technician during collection activities	Ambient Air; Creek; Fixed Treatment Units; Rainwater; Sewer; Stack Air; Stormwater
Wildcat Creek	Offsite at the end of Brook Road inside Tilden Regional Park	Sediment

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 <sup>3</sup>	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
MPN/100ml	Most probable number per 100ml	Density of organisms present in liquid
pCi/g	Picocuries per gram	Activity of analyte (radioactive) in solid
pCi/L	Picocuries per liter	Activity of analyte (radioactive) in liquid
pCi/m <sup>3</sup>	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 <sup>†</sup>	Units	Result <sup>†</sup>	Units	
85 Glovebox	2/3/2009	<2.3	Bq/m <sup>3</sup>	<61	pCi/m <sup>3</sup>	Sample
	2/3/2009	<2.7	Bq/m <sup>3</sup>	<74	pCi/m <sup>3</sup>	Split
	5/5/2009	<1.2	Bq/m <sup>3</sup>	<33	pCi/m <sup>3</sup>	Sample
	8/11/2009	<1.1	Bq/m <sup>3</sup>	<28	pCi/m <sup>3</sup>	Sample
	9/1/2009	<2.2	Bq/m <sup>3</sup>	<59	pCi/m <sup>3</sup>	Sample
	11/3/2009	<1.7	Bq/m <sup>3</sup>	<46	pCi/m <sup>3</sup>	Sample
85 Hood	2/3/2009	<2.2	Bq/m <sup>3</sup>	<60	pCi/m <sup>3</sup>	Sample
	2/3/2009	<2.8	Bq/m <sup>3</sup>	<76	pCi/m <sup>3</sup>	Split
	5/5/2009	<1.2	Bq/m <sup>3</sup>	<33	pCi/m <sup>3</sup>	Sample
	8/11/2009	<1.2	Bq/m <sup>3</sup>	<32	pCi/m <sup>3</sup>	Sample
	9/1/2009	<2.2	Bq/m <sup>3</sup>	<59	pCi/m <sup>3</sup>	Sample
	11/3/2009	<1.6	Bq/m <sup>3</sup>	<44	pCi/m <sup>3</sup>	Sample
Travel Blank	2/3/2009	<2.6	Bq/S	<71	pCi/S	Blank
	2/3/2009	<2.3	Bq/S	<62	pCi/S	Blank
	5/5/2009	<1.6	Bq/S	<44	pCi/S	Blank
	8/11/2009	<1.8	Bq/S	<49	pCi/S	Blank
	9/1/2009	<1.7	Bq/S	<47	pCi/S	Blank
	11/3/2009	<1.3	Bq/S	<36	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-4 for an explanation of the "&lt;" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
55-128	2/3/2009	<0.000087	Bq/m <sup>3</sup>	<0.0023	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.000092	Bq/m <sup>3</sup>	<0.0025	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.000097	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000073	Bq/m <sup>3</sup>	<0.002	pCi/m <sup>3</sup>	Sample
	6/2/2009	<0.000087	Bq/m <sup>3</sup>	<0.0023	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.00007	Bq/m <sup>3</sup>	<0.0019	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000069	Bq/m <sup>3</sup>	<0.0019	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00012	Bq/m <sup>3</sup>	<0.0031	pCi/m <sup>3</sup>	Sample
	10/6/2009	<0.000085	Bq/m <sup>3</sup>	<0.0023	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.000097	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	12/1/2009	<0.000095	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	1/5/2010	<0.000079	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
55-128-COL	2/3/2009	0.00013	Bq/m <sup>3</sup>	0.0035	pCi/m <sup>3</sup>	Dup
	3/3/2009	0.00008	Bq/m <sup>3</sup>	0.0022	pCi/m <sup>3</sup>	Dup
	3/31/2009	<0.000034	Bq/m <sup>3</sup>	<0.00091	pCi/m <sup>3</sup>	Dup
	5/5/2009	0.000031	Bq/m <sup>3</sup>	0.00083	pCi/m <sup>3</sup>	Dup
	6/2/2009	0.000068	Bq/m <sup>3</sup>	0.0018	pCi/m <sup>3</sup>	Dup
	7/7/2009	0.000048	Bq/m <sup>3</sup>	0.0013	pCi/m <sup>3</sup>	Dup
	8/11/2009	<0.000014	Bq/m <sup>3</sup>	<0.00039	pCi/m <sup>3</sup>	Dup
	9/1/2009	0.000097	Bq/m <sup>3</sup>	0.0026	pCi/m <sup>3</sup>	Dup
	10/6/2009	<0.000036	Bq/m <sup>3</sup>	<0.00097	pCi/m <sup>3</sup>	Dup
	11/3/2009	0.000084	Bq/m <sup>3</sup>	0.0023	pCi/m <sup>3</sup>	Dup
	12/1/2009	0.0001	Bq/m <sup>3</sup>	0.0028	pCi/m <sup>3</sup>	Dup
	1/5/2010	0.000054	Bq/m <sup>3</sup>	0.0015	pCi/m <sup>3</sup>	Dup
70-147A	2/3/2009	0.00014	Bq/m <sup>3</sup>	0.0038	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.000091	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.000096	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000078	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
	6/2/2009	<0.000088	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.000072	Bq/m <sup>3</sup>	<0.0019	pCi/m <sup>3</sup>	Sample
	8/12/2009	<0.000069	Bq/m <sup>3</sup>	<0.0019	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00012	Bq/m <sup>3</sup>	<0.0032	pCi/m <sup>3</sup>	Sample
	10/6/2009	<0.000079	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.0001	Bq/m <sup>3</sup>	<0.0027	pCi/m <sup>3</sup>	Sample
	12/2/2009	<0.000095	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	1/6/2010	<0.00008	Bq/m <sup>3</sup>	<0.0022	pCi/m <sup>3</sup>	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-4 for an explanation of the "<" flag.



Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
70A-1129H	2/3/2009	<0.000081	Bq/m <sup>3</sup>	<0.0022	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.000091	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.000089	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000078	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
	6/2/2009	<0.000096	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.00007	Bq/m <sup>3</sup>	<0.0019	pCi/m <sup>3</sup>	Sample
	8/12/2009	<0.000068	Bq/m <sup>3</sup>	<0.0018	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00012	Bq/m <sup>3</sup>	<0.0031	pCi/m <sup>3</sup>	Sample
	10/6/2009	<0.000083	Bq/m <sup>3</sup>	<0.0022	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.00011	Bq/m <sup>3</sup>	<0.0028	pCi/m <sup>3</sup>	Sample
	12/2/2009	<0.000089	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	1/6/2010	<0.000079	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
70A-1129P	2/3/2009	<0.000088	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.000088	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.000098	Bq/m <sup>3</sup>	<0.0027	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000079	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
	6/2/2009	<0.000087	Bq/m <sup>3</sup>	<0.0023	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.00007	Bq/m <sup>3</sup>	<0.0019	pCi/m <sup>3</sup>	Sample
	8/12/2009	<0.000067	Bq/m <sup>3</sup>	<0.0018	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00012	Bq/m <sup>3</sup>	<0.0033	pCi/m <sup>3</sup>	Sample
	10/6/2009	<0.000086	Bq/m <sup>3</sup>	<0.0023	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.0001	Bq/m <sup>3</sup>	<0.0028	pCi/m <sup>3</sup>	Sample
	12/2/2009	<0.00009	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	1/6/2010	<0.000076	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
75-127-H	2/3/2009	<0.000085	Bq/m <sup>3</sup>	<0.0023	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.000088	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.000092	Bq/m <sup>3</sup>	<0.0025	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000078	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
	6/2/2009	<0.000096	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.00007	Bq/m <sup>3</sup>	<0.0019	pCi/m <sup>3</sup>	Sample
	8/12/2009	<0.00007	Bq/m <sup>3</sup>	<0.0019	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00012	Bq/m <sup>3</sup>	<0.0033	pCi/m <sup>3</sup>	Sample
	10/6/2009	<0.000083	Bq/m <sup>3</sup>	<0.0022	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.0001	Bq/m <sup>3</sup>	<0.0028	pCi/m <sup>3</sup>	Sample
	12/1/2009	<0.000091	Bq/m <sup>3</sup>	<0.0025	pCi/m <sup>3</sup>	Sample
	1/6/2010	<0.000078	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	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-4 for an explanation of the "<" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
85 Glovebox	2/3/2009	<0.000085	Bq/m <sup>3</sup>	<0.0023	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000078	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000065	Bq/m <sup>3</sup>	<0.0017	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.00011	Bq/m <sup>3</sup>	<0.0028	pCi/m <sup>3</sup>	Sample
85 Hood	2/3/2009	<0.000042	Bq/m <sup>3</sup>	<0.0011	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000036	Bq/m <sup>3</sup>	<0.00098	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000036	Bq/m <sup>3</sup>	<0.00097	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.000053	Bq/m <sup>3</sup>	<0.0014	pCi/m <sup>3</sup>	Sample
B88 Cave 0	2/3/2009	0.00012	Bq/m <sup>3</sup>	0.0031	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000078	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000062	Bq/m <sup>3</sup>	<0.0017	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.0001	Bq/m <sup>3</sup>	<0.0028	pCi/m <sup>3</sup>	Sample
B88-135H	2/3/2009	<0.000086	Bq/m <sup>3</sup>	<0.0023	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000081	Bq/m <sup>3</sup>	<0.0022	pCi/m <sup>3</sup>	Sample
	6/9/2009	<0.00024	Bq/m <sup>3</sup>	<0.0065	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000064	Bq/m <sup>3</sup>	<0.0017	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.0001	Bq/m <sup>3</sup>	<0.0028	pCi/m <sup>3</sup>	Sample
Lot Blank	2/3/2009	<0.04	Bq/S	<1.1	pCi/S	Blank
	2/3/2009	0.045	Bq/S	1.2	pCi/S	Blank
	3/3/2009	0.039	Bq/S	1	pCi/S	Blank
	3/3/2009	<0.045	Bq/S	<1.2	pCi/S	Blank
	3/31/2009	<0.047	Bq/S	<1.3	pCi/S	Blank
	3/31/2009	<0.011	Bq/S	<0.31	pCi/S	Blank
	5/5/2009	<0.051	Bq/S	<1.4	pCi/S	Blank
	5/5/2009	0.014	Bq/S	0.38	pCi/S	Blank
	6/2/2009	<0.043	Bq/S	<1.2	pCi/S	Blank
	6/2/2009	0.016	Bq/S	0.42	pCi/S	Blank
	6/9/2009	<0.04	Bq/S	<1.1	pCi/S	Blank
	7/7/2009	<0.044	Bq/S	<1.2	pCi/S	Blank
	7/7/2009	0.051	Bq/S	1.4	pCi/S	Blank
	8/11/2009	<0.039	Bq/S	<1	pCi/S	Blank
	8/11/2009	<0.045	Bq/S	<1.2	pCi/S	Blank
	8/11/2009	<0.012	Bq/S	<0.34	pCi/S	Blank
	9/1/2009	0.033	Bq/S	0.9	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-4 for an explanation of the "<" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Lot Blank	9/1/2009	<0.044	Bq/S	<1.2	pCi/S	Blank
	10/6/2009	<0.028	Bq/S	<0.76	pCi/S	Blank
	10/6/2009	<0.054	Bq/S	<1.4	pCi/S	Blank
	11/3/2009	<0.049	Bq/S	<1.3	pCi/S	Blank
	11/3/2009	0.029	Bq/S	0.8	pCi/S	Blank
	12/1/2009	<0.046	Bq/S	<1.2	pCi/S	Blank
	12/1/2009	0.043	Bq/S	1.2	pCi/S	Blank
	1/5/2010	<0.05	Bq/S	<1.4	pCi/S	Blank
	1/5/2010	0.029	Bq/S	0.79	pCi/S	Blank
Travel Blank	2/3/2009	<0.039	Bq/S	<1	pCi/S	Blank
	2/3/2009	0.044	Bq/S	1.2	pCi/S	Blank
	3/3/2009	<0.047	Bq/S	<1.3	pCi/S	Blank
	3/3/2009	0.018	Bq/S	0.48	pCi/S	Blank
	3/31/2009	<0.047	Bq/S	<1.3	pCi/S	Blank
	3/31/2009	<0.015	Bq/S	<0.41	pCi/S	Blank
	5/5/2009	<0.046	Bq/S	<1.2	pCi/S	Blank
	5/5/2009	<0.011	Bq/S	<0.29	pCi/S	Blank
	6/2/2009	<0.011	Bq/S	<0.3	pCi/S	Blank
	6/2/2009	<0.044	Bq/S	<1.2	pCi/S	Blank
	6/9/2009	<0.036	Bq/S	<0.96	pCi/S	Blank
	7/7/2009	<0.046	Bq/S	<1.2	pCi/S	Blank
	7/7/2009	0.039	Bq/S	1	pCi/S	Blank
	8/11/2009	<0.0089	Bq/S	<0.24	pCi/S	Blank
	8/11/2009	<0.046	Bq/S	<1.2	pCi/S	Blank
	8/11/2009	<0.04	Bq/S	<1.1	pCi/S	Blank
	9/1/2009	0.023	Bq/S	0.61	pCi/S	Blank
	9/1/2009	<0.045	Bq/S	<1.2	pCi/S	Blank
	10/6/2009	<0.049	Bq/S	<1.3	pCi/S	Blank
	10/6/2009	<0.02	Bq/S	<0.53	pCi/S	Blank
	11/3/2009	0.025	Bq/S	0.67	pCi/S	Blank
	11/3/2009	<0.05	Bq/S	<1.4	pCi/S	Blank
	12/1/2009	<0.044	Bq/S	<1.2	pCi/S	Blank
	12/1/2009	0.029	Bq/S	0.8	pCi/S	Blank
	1/5/2010	0.025	Bq/S	0.67	pCi/S	Blank
	1/5/2010	<0.05	Bq/S	<1.4	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-4 for an explanation of the "&lt;" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
55-128	2/3/2009	0.00036	Bq/m <sup>3</sup>	0.0098	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0036	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.00012	Bq/m <sup>3</sup>	<0.0032	pCi/m <sup>3</sup>	Sample
	5/5/2009	0.00018	Bq/m <sup>3</sup>	0.0048	pCi/m <sup>3</sup>	Sample
	6/2/2009	0.00019	Bq/m <sup>3</sup>	0.0052	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.0001	Bq/m <sup>3</sup>	<0.0027	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000089	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00017	Bq/m <sup>3</sup>	<0.0045	pCi/m <sup>3</sup>	Sample
	10/6/2009	0.00011	Bq/m <sup>3</sup>	0.003	pCi/m <sup>3</sup>	Sample
	11/3/2009	0.00013	Bq/m <sup>3</sup>	0.0034	pCi/m <sup>3</sup>	Sample
	12/1/2009	0.00018	Bq/m <sup>3</sup>	0.005	pCi/m <sup>3</sup>	Sample
	1/5/2010	0.00015	Bq/m <sup>3</sup>	0.004	pCi/m <sup>3</sup>	Sample
55-128-COL	2/3/2009	0.0004	Bq/m <sup>3</sup>	0.011	pCi/m <sup>3</sup>	Dup
	3/3/2009	0.00025	Bq/m <sup>3</sup>	0.0068	pCi/m <sup>3</sup>	Dup
	3/31/2009	0.000094	Bq/m <sup>3</sup>	0.0025	pCi/m <sup>3</sup>	Dup
	5/5/2009	0.00012	Bq/m <sup>3</sup>	0.0031	pCi/m <sup>3</sup>	Dup
	6/2/2009	0.00022	Bq/m <sup>3</sup>	0.0059	pCi/m <sup>3</sup>	Dup
	7/7/2009	0.000078	Bq/m <sup>3</sup>	0.0021	pCi/m <sup>3</sup>	Dup
	8/11/2009	0.000023	Bq/m <sup>3</sup>	0.00062	pCi/m <sup>3</sup>	Dup
	9/1/2009	0.00023	Bq/m <sup>3</sup>	0.0061	pCi/m <sup>3</sup>	Dup
	10/6/2009	0.000037	Bq/m <sup>3</sup>	0.00099	pCi/m <sup>3</sup>	Dup
	11/3/2009	<0.000024	Bq/m <sup>3</sup>	<0.00066	pCi/m <sup>3</sup>	Dup
	12/1/2009	0.00024	Bq/m <sup>3</sup>	0.0064	pCi/m <sup>3</sup>	Dup
	1/5/2010	0.00032	Bq/m <sup>3</sup>	0.0087	pCi/m <sup>3</sup>	Dup
70-147A	2/3/2009	0.00067	Bq/m <sup>3</sup>	0.018	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0034	pCi/m <sup>3</sup>	Sample
	3/31/2009	0.00022	Bq/m <sup>3</sup>	0.006	pCi/m <sup>3</sup>	Sample
	5/5/2009	0.00024	Bq/m <sup>3</sup>	0.0064	pCi/m <sup>3</sup>	Sample
	6/2/2009	0.00026	Bq/m <sup>3</sup>	0.007	pCi/m <sup>3</sup>	Sample
	7/7/2009	0.00016	Bq/m <sup>3</sup>	0.0043	pCi/m <sup>3</sup>	Sample
	8/12/2009	0.00017	Bq/m <sup>3</sup>	0.0047	pCi/m <sup>3</sup>	Sample
	9/1/2009	0.00022	Bq/m <sup>3</sup>	0.0058	pCi/m <sup>3</sup>	Sample
	10/6/2009	0.0003	Bq/m <sup>3</sup>	0.0081	pCi/m <sup>3</sup>	Sample
	11/3/2009	0.00032	Bq/m <sup>3</sup>	0.0087	pCi/m <sup>3</sup>	Sample
	12/2/2009	0.00039	Bq/m <sup>3</sup>	0.011	pCi/m <sup>3</sup>	Sample
	1/6/2010	0.00042	Bq/m <sup>3</sup>	0.011	pCi/m <sup>3</sup>	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-4 for an explanation of the "<" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
70A-1129H	2/3/2009	0.00025	Bq/m <sup>3</sup>	0.0066	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0036	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.00012	Bq/m <sup>3</sup>	<0.0033	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000093	Bq/m <sup>3</sup>	<0.0025	pCi/m <sup>3</sup>	Sample
	6/2/2009	<0.00013	Bq/m <sup>3</sup>	<0.0035	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.0001	Bq/m <sup>3</sup>	<0.0028	pCi/m <sup>3</sup>	Sample
	8/12/2009	<0.00009	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00018	Bq/m <sup>3</sup>	<0.0048	pCi/m <sup>3</sup>	Sample
	10/6/2009	0.00011	Bq/m <sup>3</sup>	0.0031	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0036	pCi/m <sup>3</sup>	Sample
	12/2/2009	0.00013	Bq/m <sup>3</sup>	0.0036	pCi/m <sup>3</sup>	Sample
	1/6/2010	0.00018	Bq/m <sup>3</sup>	0.0048	pCi/m <sup>3</sup>	Sample
70A-1129P	2/3/2009	0.00015	Bq/m <sup>3</sup>	0.004	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0035	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.00012	Bq/m <sup>3</sup>	<0.0033	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.0001	Bq/m <sup>3</sup>	<0.0027	pCi/m <sup>3</sup>	Sample
	6/2/2009	<0.00012	Bq/m <sup>3</sup>	<0.0033	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.0001	Bq/m <sup>3</sup>	<0.0027	pCi/m <sup>3</sup>	Sample
	8/12/2009	<0.000091	Bq/m <sup>3</sup>	<0.0025	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00019	Bq/m <sup>3</sup>	<0.005	pCi/m <sup>3</sup>	Sample
	10/6/2009	<0.000097	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0036	pCi/m <sup>3</sup>	Sample
	12/2/2009	<0.00011	Bq/m <sup>3</sup>	<0.0031	pCi/m <sup>3</sup>	Sample
	1/6/2010	<0.00011	Bq/m <sup>3</sup>	<0.0029	pCi/m <sup>3</sup>	Sample
75-127-H	2/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0035	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0035	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.00011	Bq/m <sup>3</sup>	<0.003	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.0001	Bq/m <sup>3</sup>	<0.0027	pCi/m <sup>3</sup>	Sample
	6/2/2009	<0.00013	Bq/m <sup>3</sup>	<0.0035	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.0001	Bq/m <sup>3</sup>	<0.0028	pCi/m <sup>3</sup>	Sample
	8/12/2009	<0.000096	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00019	Bq/m <sup>3</sup>	<0.0051	pCi/m <sup>3</sup>	Sample
	10/6/2009	<0.000097	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0035	pCi/m <sup>3</sup>	Sample
	12/1/2009	<0.00012	Bq/m <sup>3</sup>	<0.0032	pCi/m <sup>3</sup>	Sample
	1/6/2010	<0.00011	Bq/m <sup>3</sup>	<0.003	pCi/m <sup>3</sup>	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-4 for an explanation of the "<" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
85 Glovebox	2/3/2009	<0.00014	Bq/m <sup>3</sup>	<0.0037	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000098	Bq/m <sup>3</sup>	<0.0027	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000096	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0036	pCi/m <sup>3</sup>	Sample
85 Hood	2/3/2009	<0.000069	Bq/m <sup>3</sup>	<0.0019	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000046	Bq/m <sup>3</sup>	<0.0013	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000052	Bq/m <sup>3</sup>	<0.0014	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.000067	Bq/m <sup>3</sup>	<0.0018	pCi/m <sup>3</sup>	Sample
B88 Cave 0	2/3/2009	0.00097	Bq/m <sup>3</sup>	0.026	pCi/m <sup>3</sup>	Sample
	5/5/2009	0.00025	Bq/m <sup>3</sup>	0.0067	pCi/m <sup>3</sup>	Sample
	8/11/2009	0.00013	Bq/m <sup>3</sup>	0.0035	pCi/m <sup>3</sup>	Sample
	11/3/2009	0.00032	Bq/m <sup>3</sup>	0.0087	pCi/m <sup>3</sup>	Sample
B88-135H	2/3/2009	0.00015	Bq/m <sup>3</sup>	0.004	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000099	Bq/m <sup>3</sup>	<0.0027	pCi/m <sup>3</sup>	Sample
	6/9/2009	<0.00041	Bq/m <sup>3</sup>	<0.011	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.00009	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0034	pCi/m <sup>3</sup>	Sample
Lot Blank	2/3/2009	<0.061	Bq/S	<1.7	pCi/S	Blank
	2/3/2009	0.068	Bq/S	1.8	pCi/S	Blank
	3/3/2009	<0.065	Bq/S	<1.8	pCi/S	Blank
	3/3/2009	0.051	Bq/S	1.4	pCi/S	Blank
	3/31/2009	<0.062	Bq/S	<1.7	pCi/S	Blank
	3/31/2009	<0.016	Bq/S	<0.44	pCi/S	Blank
	5/5/2009	<0.011	Bq/S	<0.3	pCi/S	Blank
	5/5/2009	<0.062	Bq/S	<1.7	pCi/S	Blank
	6/2/2009	<0.06	Bq/S	<1.6	pCi/S	Blank
	6/2/2009	<0.022	Bq/S	<0.6	pCi/S	Blank
	6/9/2009	<0.063	Bq/S	<1.7	pCi/S	Blank
	7/7/2009	0.038	Bq/S	1	pCi/S	Blank
	7/7/2009	<0.065	Bq/S	<1.8	pCi/S	Blank
	8/11/2009	<0.063	Bq/S	<1.7	pCi/S	Blank
	8/11/2009	<0.012	Bq/S	<0.32	pCi/S	Blank
	8/11/2009	<0.056	Bq/S	<1.5	pCi/S	Blank
	9/1/2009	0.023	Bq/S	0.63	pCi/S	Blank
	9/1/2009	<0.067	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-4 for an explanation of the "<" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Lot Blank	10/6/2009	<0.023	Bq/S	<0.63	pCi/S	Blank
	10/6/2009	<0.061	Bq/S	<1.6	pCi/S	Blank
	11/3/2009	<0.06	Bq/S	<1.6	pCi/S	Blank
	11/3/2009	<0.015	Bq/S	<0.4	pCi/S	Blank
	12/1/2009	0.041	Bq/S	1.1	pCi/S	Blank
	12/1/2009	<0.056	Bq/S	<1.5	pCi/S	Blank
	1/5/2010	0.039	Bq/S	1	pCi/S	Blank
	1/5/2010	<0.071	Bq/S	<1.9	pCi/S	Blank
Travel Blank	2/3/2009	0.021	Bq/S	0.57	pCi/S	Blank
	2/3/2009	<0.058	Bq/S	<1.6	pCi/S	Blank
	3/3/2009	0.041	Bq/S	1.1	pCi/S	Blank
	3/3/2009	<0.066	Bq/S	<1.8	pCi/S	Blank
	3/31/2009	<0.018	Bq/S	<0.48	pCi/S	Blank
	3/31/2009	<0.06	Bq/S	<1.6	pCi/S	Blank
	5/5/2009	<0.057	Bq/S	<1.6	pCi/S	Blank
	5/5/2009	<0.012	Bq/S	<0.31	pCi/S	Blank
	6/2/2009	<0.012	Bq/S	<0.34	pCi/S	Blank
	6/2/2009	<0.065	Bq/S	<1.8	pCi/S	Blank
	6/9/2009	<0.058	Bq/S	<1.6	pCi/S	Blank
	7/7/2009	0.029	Bq/S	0.79	pCi/S	Blank
	7/7/2009	<0.065	Bq/S	<1.8	pCi/S	Blank
	8/11/2009	<0.059	Bq/S	<1.6	pCi/S	Blank
	8/11/2009	<0.06	Bq/S	<1.6	pCi/S	Blank
	8/11/2009	<0.014	Bq/S	<0.39	pCi/S	Blank
	9/1/2009	<0.016	Bq/S	<0.42	pCi/S	Blank
	9/1/2009	<0.067	Bq/S	<1.8	pCi/S	Blank
	10/6/2009	<0.018	Bq/S	<0.49	pCi/S	Blank
	10/6/2009	<0.061	Bq/S	<1.6	pCi/S	Blank
	11/3/2009	<0.061	Bq/S	<1.6	pCi/S	Blank
	11/3/2009	<0.015	Bq/S	<0.4	pCi/S	Blank
	12/1/2009	<0.059	Bq/S	<1.6	pCi/S	Blank
	12/1/2009	0.036	Bq/S	0.98	pCi/S	Blank
	1/5/2010	0.033	Bq/S	0.9	pCi/S	Blank
	1/5/2010	<0.067	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-4 for an explanation of the "<" flag.

Iodine-125		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
55-128	2/3/2009	<0.000097	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.000097	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.000027	Bq/m <sup>3</sup>	<0.00072	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000016	Bq/m <sup>3</sup>	<0.00043	pCi/m <sup>3</sup>	Sample
	6/2/2009	<0.000053	Bq/m <sup>3</sup>	<0.0014	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.000027	Bq/m <sup>3</sup>	<0.00074	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.00003	Bq/m <sup>3</sup>	<0.00082	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00011	Bq/m <sup>3</sup>	<0.0031	pCi/m <sup>3</sup>	Sample
	10/6/2009	<0.00002	Bq/m <sup>3</sup>	<0.00053	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.000075	Bq/m <sup>3</sup>	<0.002	pCi/m <sup>3</sup>	Sample
	12/1/2009	<0.000081	Bq/m <sup>3</sup>	<0.0022	pCi/m <sup>3</sup>	Sample
	1/5/2010	<0.000059	Bq/m <sup>3</sup>	<0.0016	pCi/m <sup>3</sup>	Sample
55-128 Backup	2/3/2009	<0.00013	Bq/m <sup>3</sup>	<0.0034	pCi/m <sup>3</sup>	Sample
	3/3/2009	<0.000097	Bq/m <sup>3</sup>	<0.0026	pCi/m <sup>3</sup>	Sample
	3/31/2009	<0.000043	Bq/m <sup>3</sup>	<0.0012	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000046	Bq/m <sup>3</sup>	<0.0012	pCi/m <sup>3</sup>	Sample
	6/2/2009	<0.000089	Bq/m <sup>3</sup>	<0.0024	pCi/m <sup>3</sup>	Sample
	7/7/2009	<0.000025	Bq/m <sup>3</sup>	<0.00067	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000067	Bq/m <sup>3</sup>	<0.0018	pCi/m <sup>3</sup>	Sample
	9/1/2009	<0.00011	Bq/m <sup>3</sup>	<0.003	pCi/m <sup>3</sup>	Sample
	10/6/2009	<0.000014	Bq/m <sup>3</sup>	<0.00038	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.000038	Bq/m <sup>3</sup>	<0.001	pCi/m <sup>3</sup>	Sample
	12/1/2009	<0.000078	Bq/m <sup>3</sup>	<0.0021	pCi/m <sup>3</sup>	Sample
	1/5/2010	<0.000032	Bq/m <sup>3</sup>	<0.00088	pCi/m <sup>3</sup>	Sample
55-128-COL	2/3/2009	<0.00022	Bq/m <sup>3</sup>	<0.0059	pCi/m <sup>3</sup>	Dup
	3/3/2009	<0.0002	Bq/m <sup>3</sup>	<0.0053	pCi/m <sup>3</sup>	Dup
	3/31/2009	<0.00018	Bq/m <sup>3</sup>	<0.0049	pCi/m <sup>3</sup>	Dup
	5/5/2009	<0.00014	Bq/m <sup>3</sup>	<0.0037	pCi/m <sup>3</sup>	Dup
	6/2/2009	<0.00018	Bq/m <sup>3</sup>	<0.005	pCi/m <sup>3</sup>	Dup
	7/7/2009	<0.00016	Bq/m <sup>3</sup>	<0.0042	pCi/m <sup>3</sup>	Dup
	8/11/2009	<0.00015	Bq/m <sup>3</sup>	<0.004	pCi/m <sup>3</sup>	Dup
	9/1/2009	<0.00025	Bq/m <sup>3</sup>	<0.0069	pCi/m <sup>3</sup>	Dup
	10/6/2009	<0.00014	Bq/m <sup>3</sup>	<0.0038	pCi/m <sup>3</sup>	Dup
	11/3/2009	<0.00018	Bq/m <sup>3</sup>	<0.0048	pCi/m <sup>3</sup>	Dup
	12/1/2009	<0.00024	Bq/m <sup>3</sup>	<0.0065	pCi/m <sup>3</sup>	Dup
	1/5/2010	<0.00018	Bq/m <sup>3</sup>	<0.0049	pCi/m <sup>3</sup>	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-4 for an explanation of the "<" flag.



Iodine-125		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
55-128-COL Backup	2/3/2009	<0.00021	Bq/m <sup>3</sup>	<0.0057	pCi/m <sup>3</sup>	Dup
	3/3/2009	<0.00019	Bq/m <sup>3</sup>	<0.0052	pCi/m <sup>3</sup>	Dup
	3/31/2009	<0.00017	Bq/m <sup>3</sup>	<0.0046	pCi/m <sup>3</sup>	Dup
	5/5/2009	<0.00016	Bq/m <sup>3</sup>	<0.0044	pCi/m <sup>3</sup>	Dup
	6/2/2009	<0.00019	Bq/m <sup>3</sup>	<0.0053	pCi/m <sup>3</sup>	Dup
	7/7/2009	<0.00015	Bq/m <sup>3</sup>	<0.004	pCi/m <sup>3</sup>	Dup
	8/11/2009	<0.00014	Bq/m <sup>3</sup>	<0.0037	pCi/m <sup>3</sup>	Dup
	9/1/2009	<0.00026	Bq/m <sup>3</sup>	<0.0071	pCi/m <sup>3</sup>	Dup
	10/6/2009	<0.00017	Bq/m <sup>3</sup>	<0.0045	pCi/m <sup>3</sup>	Dup
	11/3/2009	<0.00018	Bq/m <sup>3</sup>	<0.0049	pCi/m <sup>3</sup>	Dup
	12/1/2009	<0.00021	Bq/m <sup>3</sup>	<0.0055	pCi/m <sup>3</sup>	Dup
	1/5/2010	<0.00017	Bq/m <sup>3</sup>	<0.0046	pCi/m <sup>3</sup>	Dup
85 Glovebox	2/3/2009	<0.00016	Bq/m <sup>3</sup>	<0.0043	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000024	Bq/m <sup>3</sup>	<0.00064	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000038	Bq/m <sup>3</sup>	<0.001	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.000026	Bq/m <sup>3</sup>	<0.00071	pCi/m <sup>3</sup>	Sample
85 Hood	2/3/2009	<0.000071	Bq/m <sup>3</sup>	<0.0019	pCi/m <sup>3</sup>	Sample
	5/5/2009	<0.000011	Bq/m <sup>3</sup>	<0.00029	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.000046	Bq/m <sup>3</sup>	<0.0012	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.000015	Bq/m <sup>3</sup>	<0.00041	pCi/m <sup>3</sup>	Sample
Travel Blank	2/3/2009	<0.046	Bq/S	<1.2	pCi/S	Blank
	2/3/2009	<0.087	Bq/S	<2.4	pCi/S	Blank
	3/3/2009	<0.053	Bq/S	<1.4	pCi/S	Blank
	3/3/2009	<0.083	Bq/S	<2.2	pCi/S	Blank
	3/31/2009	<0.079	Bq/S	<2.1	pCi/S	Blank
	3/31/2009	<0.013	Bq/S	<0.34	pCi/S	Blank
	5/5/2009	<0.081	Bq/S	<2.2	pCi/S	Blank
	5/5/2009	<0.022	Bq/S	<0.6	pCi/S	Blank
	6/2/2009	<0.093	Bq/S	<2.5	pCi/S	Blank
	6/2/2009	<0.038	Bq/S	<1	pCi/S	Blank
	7/7/2009	<0.017	Bq/S	<0.45	pCi/S	Blank
	7/7/2009	<0.081	Bq/S	<2.2	pCi/S	Blank
	8/11/2009	<0.036	Bq/S	<0.98	pCi/S	Blank
	8/11/2009	<0.035	Bq/S	<0.94	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-4 for an explanation of the "<" flag.

Iodine-125		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Travel Blank	8/11/2009	<0.085	Bq/S	<2.3	pCi/S	Blank
	9/1/2009	<0.079	Bq/S	<2.1	pCi/S	Blank
	9/1/2009	<0.038	Bq/S	<1	pCi/S	Blank
	10/6/2009	<0.085	Bq/S	<2.3	pCi/S	Blank
	10/6/2009	<0.034	Bq/S	<0.92	pCi/S	Blank
	11/3/2009	<0.011	Bq/S	<0.3	pCi/S	Blank
	11/3/2009	<0.075	Bq/S	<2	pCi/S	Blank
	12/1/2009	<0.02	Bq/S	<0.53	pCi/S	Blank
	12/1/2009	<0.079	Bq/S	<2.1	pCi/S	Blank
	1/5/2010	<0.026	Bq/S	<0.7	pCi/S	Blank
	1/5/2010	<0.093	Bq/S	<2.5	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-4 for an explanation of the "<" flag.

Tritium		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
85 Glovebox	2/3/2009	<0.4	Bq/m <sup>3</sup>	<11	pCi/m <sup>3</sup>	Sample
	2/3/2009	<0.42	Bq/m <sup>3</sup>	<11	pCi/m <sup>3</sup>	Split
	5/5/2009	<0.12	Bq/m <sup>3</sup>	<3.1	pCi/m <sup>3</sup>	Sample
	8/11/2009	<0.18	Bq/m <sup>3</sup>	<4.8	pCi/m <sup>3</sup>	Sample
	11/3/2009	<0.16	Bq/m <sup>3</sup>	<4.3	pCi/m <sup>3</sup>	Sample
85 Hood	2/3/2009	<0.25	Bq/m <sup>3</sup>	<6.8	pCi/m <sup>3</sup>	Sample
	2/3/2009	<0.47	Bq/m <sup>3</sup>	<13	pCi/m <sup>3</sup>	Split
	5/5/2009	0.58	Bq/m <sup>3</sup>	16	pCi/m <sup>3</sup>	Sample
	8/11/2009	0.31	Bq/m <sup>3</sup>	8.4	pCi/m <sup>3</sup>	Sample
	11/3/2009	0.41	Bq/m <sup>3</sup>	11	pCi/m <sup>3</sup>	Sample
Travel Blank	2/3/2009	<0.47	Bq/S	<13	pCi/S	Blank
	2/3/2009	<0.31	Bq/S	<8.4	pCi/S	Blank
	5/5/2009	<0.2	Bq/S	<5.3	pCi/S	Blank
	8/11/2009	<0.23	Bq/S	<6.1	pCi/S	Blank
	11/3/2009	<0.18	Bq/S	<5	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-4 for an explanation of the "&lt;" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
ENV-44	2/2/2009	0.00017	Bq/m <sup>3</sup>	0.0046	pCi/m <sup>3</sup>	Sample
	2/18/2009	0.000035	Bq/m <sup>3</sup>	0.00096	pCi/m <sup>3</sup>	Sample
	3/2/2009	0.000047	Bq/m <sup>3</sup>	0.0013	pCi/m <sup>3</sup>	Sample
	4/8/2009	0.000031	Bq/m <sup>3</sup>	0.00085	pCi/m <sup>3</sup>	Sample
	5/4/2009	0.000027	Bq/m <sup>3</sup>	0.00072	pCi/m <sup>3</sup>	Sample
	6/1/2009	0.000028	Bq/m <sup>3</sup>	0.00075	pCi/m <sup>3</sup>	Sample
	7/6/2009	0.000059	Bq/m <sup>3</sup>	0.0016	pCi/m <sup>3</sup>	Sample
	8/10/2009	0.000029	Bq/m <sup>3</sup>	0.00079	pCi/m <sup>3</sup>	Sample
	9/8/2009	0.000041	Bq/m <sup>3</sup>	0.0011	pCi/m <sup>3</sup>	Sample
	10/5/2009	0.000052	Bq/m <sup>3</sup>	0.0014	pCi/m <sup>3</sup>	Sample
	11/2/2009	0.000061	Bq/m <sup>3</sup>	0.0016	pCi/m <sup>3</sup>	Sample
	12/7/2009	0.000081	Bq/m <sup>3</sup>	0.0022	pCi/m <sup>3</sup>	Sample
	1/5/2010	0.000083	Bq/m <sup>3</sup>	0.0022	pCi/m <sup>3</sup>	Sample
ENV-44-COL	2/2/2009	0.00013	Bq/m <sup>3</sup>	0.0035	pCi/m <sup>3</sup>	Dup
	2/18/2009	0.000064	Bq/m <sup>3</sup>	0.0017	pCi/m <sup>3</sup>	Dup
	3/2/2009	<0.000037	Bq/m <sup>3</sup>	<0.001	pCi/m <sup>3</sup>	Dup
	4/8/2009	0.000037	Bq/m <sup>3</sup>	0.001	pCi/m <sup>3</sup>	Dup
	5/4/2009	<0.000042	Bq/m <sup>3</sup>	<0.0011	pCi/m <sup>3</sup>	Dup
	6/1/2009	0.000026	Bq/m <sup>3</sup>	0.00069	pCi/m <sup>3</sup>	Dup
	7/6/2009	<0.000015	Bq/m <sup>3</sup>	<0.0004	pCi/m <sup>3</sup>	Dup
	8/10/2009	0.000018	Bq/m <sup>3</sup>	0.00049	pCi/m <sup>3</sup>	Dup
	9/8/2009	0.000032	Bq/m <sup>3</sup>	0.00087	pCi/m <sup>3</sup>	Dup
	10/5/2009	0.000035	Bq/m <sup>3</sup>	0.00095	pCi/m <sup>3</sup>	Dup
	11/2/2009	0.000048	Bq/m <sup>3</sup>	0.0013	pCi/m <sup>3</sup>	Dup
	12/7/2009	0.000054	Bq/m <sup>3</sup>	0.0015	pCi/m <sup>3</sup>	Dup
	1/5/2010	0.000044	Bq/m <sup>3</sup>	0.0012	pCi/m <sup>3</sup>	Dup
ENV-83	2/2/2009	0.00021	Bq/m <sup>3</sup>	0.0056	pCi/m <sup>3</sup>	Sample
	2/18/2009	0.000084	Bq/m <sup>3</sup>	0.0023	pCi/m <sup>3</sup>	Sample
	3/2/2009	0.00004	Bq/m <sup>3</sup>	0.0011	pCi/m <sup>3</sup>	Sample
	4/8/2009	0.000047	Bq/m <sup>3</sup>	0.0013	pCi/m <sup>3</sup>	Sample
	5/4/2009	0.000029	Bq/m <sup>3</sup>	0.00079	pCi/m <sup>3</sup>	Sample
	6/1/2009	0.000053	Bq/m <sup>3</sup>	0.0014	pCi/m <sup>3</sup>	Sample
	7/6/2009	0.000045	Bq/m <sup>3</sup>	0.0012	pCi/m <sup>3</sup>	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-4 for an explanation of the "<" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
ENV-83	8/10/2009	0.000032	Bq/m <sup>3</sup>	0.00087	pCi/m <sup>3</sup>	Sample
	9/8/2009	0.000052	Bq/m <sup>3</sup>	0.0014	pCi/m <sup>3</sup>	Sample
	10/5/2009	0.000059	Bq/m <sup>3</sup>	0.0016	pCi/m <sup>3</sup>	Sample
	11/2/2009	0.000077	Bq/m <sup>3</sup>	0.0021	pCi/m <sup>3</sup>	Sample
	12/7/2009	0.000072	Bq/m <sup>3</sup>	0.002	pCi/m <sup>3</sup>	Sample
	1/5/2010	0.000075	Bq/m <sup>3</sup>	0.002	pCi/m <sup>3</sup>	Sample
ENV-B13A	2/2/2009	0.00024	Bq/m <sup>3</sup>	0.0064	pCi/m <sup>3</sup>	Sample
	2/18/2009	0.000096	Bq/m <sup>3</sup>	0.0026	pCi/m <sup>3</sup>	Sample
	3/2/2009	0.000055	Bq/m <sup>3</sup>	0.0015	pCi/m <sup>3</sup>	Sample
	4/8/2009	0.000043	Bq/m <sup>3</sup>	0.0012	pCi/m <sup>3</sup>	Sample
	5/4/2009	0.000018	Bq/m <sup>3</sup>	0.00048	pCi/m <sup>3</sup>	Sample
	6/1/2009	0.000047	Bq/m <sup>3</sup>	0.0013	pCi/m <sup>3</sup>	Sample
	7/6/2009	0.000051	Bq/m <sup>3</sup>	0.0014	pCi/m <sup>3</sup>	Sample
	8/10/2009	0.000016	Bq/m <sup>3</sup>	0.00042	pCi/m <sup>3</sup>	Sample
	9/8/2009	0.000052	Bq/m <sup>3</sup>	0.0014	pCi/m <sup>3</sup>	Sample
	10/5/2009	0.000072	Bq/m <sup>3</sup>	0.0019	pCi/m <sup>3</sup>	Sample
	11/2/2009	0.000076	Bq/m <sup>3</sup>	0.002	pCi/m <sup>3</sup>	Sample
	12/7/2009	0.00009	Bq/m <sup>3</sup>	0.0024	pCi/m <sup>3</sup>	Sample
	1/5/2010	0.000072	Bq/m <sup>3</sup>	0.0019	pCi/m <sup>3</sup>	Sample
ENV-B13C	2/2/2009	0.00014	Bq/m <sup>3</sup>	0.0038	pCi/m <sup>3</sup>	Sample
	2/18/2009	0.00008	Bq/m <sup>3</sup>	0.0021	pCi/m <sup>3</sup>	Sample
	3/2/2009	0.000074	Bq/m <sup>3</sup>	0.002	pCi/m <sup>3</sup>	Sample
	4/8/2009	0.000048	Bq/m <sup>3</sup>	0.0013	pCi/m <sup>3</sup>	Sample
	5/4/2009	0.000033	Bq/m <sup>3</sup>	0.0009	pCi/m <sup>3</sup>	Sample
	6/1/2009	0.000034	Bq/m <sup>3</sup>	0.00093	pCi/m <sup>3</sup>	Sample
	7/6/2009	0.000044	Bq/m <sup>3</sup>	0.0012	pCi/m <sup>3</sup>	Sample
	8/10/2009	0.000024	Bq/m <sup>3</sup>	0.00064	pCi/m <sup>3</sup>	Sample
	9/8/2009	0.000044	Bq/m <sup>3</sup>	0.0012	pCi/m <sup>3</sup>	Sample
	10/5/2009	0.000088	Bq/m <sup>3</sup>	0.0024	pCi/m <sup>3</sup>	Sample
	11/2/2009	0.000064	Bq/m <sup>3</sup>	0.0017	pCi/m <sup>3</sup>	Sample
	12/7/2009	0.000073	Bq/m <sup>3</sup>	0.002	pCi/m <sup>3</sup>	Sample
	1/5/2010	0.000057	Bq/m <sup>3</sup>	0.0015	pCi/m <sup>3</sup>	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-4 for an explanation of the "<" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Lot Blank	2/2/2009	<0.047	Bq/S	<1.3	pCi/S	Blank
	2/2/2009	0.07	Bq/S	1.9	pCi/S	Blank
	2/18/2009	0.048	Bq/S	1.3	pCi/S	Blank
	2/18/2009	<0.031	Bq/S	<0.83	pCi/S	Blank
	3/2/2009	<0.03	Bq/S	<0.81	pCi/S	Blank
	3/2/2009	0.015	Bq/S	0.4	pCi/S	Blank
	4/8/2009	<0.012	Bq/S	<0.33	pCi/S	Blank
	4/8/2009	0.026	Bq/S	0.7	pCi/S	Blank
	5/4/2009	<0.067	Bq/S	<1.8	pCi/S	Blank
	5/4/2009	<0.018	Bq/S	<0.48	pCi/S	Blank
	6/1/2009	<0.011	Bq/S	<0.29	pCi/S	Blank
	6/1/2009	<0.03	Bq/S	<0.82	pCi/S	Blank
	7/6/2009	0.017	Bq/S	0.46	pCi/S	Blank
	7/6/2009	<0.031	Bq/S	<0.84	pCi/S	Blank
	8/10/2009	<0.0074	Bq/S	<0.2	pCi/S	Blank
	8/10/2009	<0.026	Bq/S	<0.71	pCi/S	Blank
	9/8/2009	<0.018	Bq/S	<0.5	pCi/S	Blank
	9/8/2009	<0.029	Bq/S	<0.77	pCi/S	Blank
	10/5/2009	<0.026	Bq/S	<0.71	pCi/S	Blank
	10/5/2009	<0.033	Bq/S	<0.89	pCi/S	Blank
	11/2/2009	<0.035	Bq/S	<0.94	pCi/S	Blank
	11/2/2009	<0.017	Bq/S	<0.45	pCi/S	Blank
	12/7/2009	0.014	Bq/S	0.38	pCi/S	Blank
	12/7/2009	<0.037	Bq/S	<1	pCi/S	Blank
	1/5/2010	<0.018	Bq/S	<0.5	pCi/S	Blank
	1/5/2010	<0.033	Bq/S	<0.9	pCi/S	Blank
Travel Blank	2/2/2009	<0.044	Bq/S	<1.2	pCi/S	Blank
	2/2/2009	<0.024	Bq/S	<0.65	pCi/S	Blank
	2/18/2009	<0.027	Bq/S	<0.73	pCi/S	Blank
	2/18/2009	0.032	Bq/S	0.87	pCi/S	Blank
	3/2/2009	<0.029	Bq/S	<0.77	pCi/S	Blank
	3/2/2009	<0.017	Bq/S	<0.46	pCi/S	Blank
	4/8/2009	<0.012	Bq/S	<0.31	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-4 for an explanation of the "<" flag.

Gross Alpha		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Travel Blank	4/8/2009	<0.025	Bq/S	<0.68	pCi/S	Blank
	5/4/2009	<0.017	Bq/S	<0.45	pCi/S	Blank
	5/4/2009	<0.068	Bq/S	<1.8	pCi/S	Blank
	6/1/2009	<0.011	Bq/S	<0.29	pCi/S	Blank
	6/1/2009	<0.026	Bq/S	<0.7	pCi/S	Blank
	7/6/2009	<0.031	Bq/S	<0.85	pCi/S	Blank
	7/6/2009	<0.01	Bq/S	<0.28	pCi/S	Blank
	8/10/2009	<0.028	Bq/S	<0.76	pCi/S	Blank
	8/10/2009	<0.0087	Bq/S	<0.23	pCi/S	Blank
	9/8/2009	<0.029	Bq/S	<0.77	pCi/S	Blank
	9/8/2009	<0.01	Bq/S	<0.27	pCi/S	Blank
	10/5/2009	<0.03	Bq/S	<0.82	pCi/S	Blank
	10/5/2009	<0.028	Bq/S	<0.76	pCi/S	Blank
	11/2/2009	<0.035	Bq/S	<0.95	pCi/S	Blank
	11/2/2009	<0.012	Bq/S	<0.31	pCi/S	Blank
	12/7/2009	<0.035	Bq/S	<0.95	pCi/S	Blank
	12/7/2009	0.021	Bq/S	0.55	pCi/S	Blank
	1/5/2010	0.016	Bq/S	0.44	pCi/S	Blank
	1/5/2010	<0.033	Bq/S	<0.88	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-4 for an explanation of the "&lt;" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
ENV-44	2/2/2009	0.0012	Bq/m <sup>3</sup>	0.033	pCi/m <sup>3</sup>	Sample
	2/18/2009	0.00058	Bq/m <sup>3</sup>	0.016	pCi/m <sup>3</sup>	Sample
	3/2/2009	0.00046	Bq/m <sup>3</sup>	0.012	pCi/m <sup>3</sup>	Sample
	4/8/2009	0.00031	Bq/m <sup>3</sup>	0.0084	pCi/m <sup>3</sup>	Sample
	5/4/2009	0.00041	Bq/m <sup>3</sup>	0.011	pCi/m <sup>3</sup>	Sample
	6/1/2009	0.0003	Bq/m <sup>3</sup>	0.008	pCi/m <sup>3</sup>	Sample
	7/6/2009	0.0003	Bq/m <sup>3</sup>	0.0081	pCi/m <sup>3</sup>	Sample
	8/10/2009	0.00025	Bq/m <sup>3</sup>	0.0066	pCi/m <sup>3</sup>	Sample
	9/8/2009	0.00034	Bq/m <sup>3</sup>	0.0091	pCi/m <sup>3</sup>	Sample
	10/5/2009	0.00049	Bq/m <sup>3</sup>	0.013	pCi/m <sup>3</sup>	Sample
	11/2/2009	0.00053	Bq/m <sup>3</sup>	0.014	pCi/m <sup>3</sup>	Sample
	12/7/2009	0.00078	Bq/m <sup>3</sup>	0.021	pCi/m <sup>3</sup>	Sample
	1/5/2010	0.00082	Bq/m <sup>3</sup>	0.022	pCi/m <sup>3</sup>	Sample
ENV-44-COL	2/2/2009	0.0012	Bq/m <sup>3</sup>	0.033	pCi/m <sup>3</sup>	Dup
	2/18/2009	0.00049	Bq/m <sup>3</sup>	0.013	pCi/m <sup>3</sup>	Dup
	3/2/2009	0.00037	Bq/m <sup>3</sup>	0.01	pCi/m <sup>3</sup>	Dup
	4/8/2009	0.00031	Bq/m <sup>3</sup>	0.0085	pCi/m <sup>3</sup>	Dup
	5/4/2009	0.00042	Bq/m <sup>3</sup>	0.011	pCi/m <sup>3</sup>	Dup
	6/1/2009	0.00027	Bq/m <sup>3</sup>	0.0074	pCi/m <sup>3</sup>	Dup
	7/6/2009	0.00032	Bq/m <sup>3</sup>	0.0087	pCi/m <sup>3</sup>	Dup
	8/10/2009	0.00027	Bq/m <sup>3</sup>	0.0072	pCi/m <sup>3</sup>	Dup
	9/8/2009	0.00033	Bq/m <sup>3</sup>	0.009	pCi/m <sup>3</sup>	Dup
	10/5/2009	0.00046	Bq/m <sup>3</sup>	0.012	pCi/m <sup>3</sup>	Dup
	11/2/2009	0.00055	Bq/m <sup>3</sup>	0.015	pCi/m <sup>3</sup>	Dup
	12/7/2009	0.00066	Bq/m <sup>3</sup>	0.018	pCi/m <sup>3</sup>	Dup
	1/5/2010	0.0007	Bq/m <sup>3</sup>	0.019	pCi/m <sup>3</sup>	Dup
ENV-83	2/2/2009	0.0013	Bq/m <sup>3</sup>	0.034	pCi/m <sup>3</sup>	Sample
	2/18/2009	0.00064	Bq/m <sup>3</sup>	0.017	pCi/m <sup>3</sup>	Sample
	3/2/2009	0.00052	Bq/m <sup>3</sup>	0.014	pCi/m <sup>3</sup>	Sample
	4/8/2009	0.00034	Bq/m <sup>3</sup>	0.0093	pCi/m <sup>3</sup>	Sample
	5/4/2009	0.00046	Bq/m <sup>3</sup>	0.012	pCi/m <sup>3</sup>	Sample
	6/1/2009	0.00036	Bq/m <sup>3</sup>	0.0096	pCi/m <sup>3</sup>	Sample
	7/6/2009	0.00035	Bq/m <sup>3</sup>	0.0094	pCi/m <sup>3</sup>	Sample
	8/10/2009	0.00028	Bq/m <sup>3</sup>	0.0074	pCi/m <sup>3</sup>	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-4 for an explanation of the "<" flag.



Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
ENV-83	9/8/2009	0.00037	Bq/m <sup>3</sup>	0.01	pCi/m <sup>3</sup>	Sample
	10/5/2009	0.00047	Bq/m <sup>3</sup>	0.013	pCi/m <sup>3</sup>	Sample
	11/2/2009	0.00049	Bq/m <sup>3</sup>	0.013	pCi/m <sup>3</sup>	Sample
	12/7/2009	0.00074	Bq/m <sup>3</sup>	0.02	pCi/m <sup>3</sup>	Sample
	1/5/2010	0.00077	Bq/m <sup>3</sup>	0.021	pCi/m <sup>3</sup>	Sample
ENV-B13A	2/2/2009	0.0013	Bq/m <sup>3</sup>	0.035	pCi/m <sup>3</sup>	Sample
	2/18/2009	0.00066	Bq/m <sup>3</sup>	0.018	pCi/m <sup>3</sup>	Sample
	3/2/2009	0.00052	Bq/m <sup>3</sup>	0.014	pCi/m <sup>3</sup>	Sample
	4/8/2009	0.00033	Bq/m <sup>3</sup>	0.009	pCi/m <sup>3</sup>	Sample
	5/4/2009	0.00044	Bq/m <sup>3</sup>	0.012	pCi/m <sup>3</sup>	Sample
	6/1/2009	0.0003	Bq/m <sup>3</sup>	0.008	pCi/m <sup>3</sup>	Sample
	7/6/2009	0.00033	Bq/m <sup>3</sup>	0.0089	pCi/m <sup>3</sup>	Sample
	8/10/2009	0.00021	Bq/m <sup>3</sup>	0.0057	pCi/m <sup>3</sup>	Sample
	9/8/2009	0.00036	Bq/m <sup>3</sup>	0.0098	pCi/m <sup>3</sup>	Sample
	10/5/2009	0.00046	Bq/m <sup>3</sup>	0.013	pCi/m <sup>3</sup>	Sample
	11/2/2009	0.00053	Bq/m <sup>3</sup>	0.014	pCi/m <sup>3</sup>	Sample
	12/7/2009	0.0008	Bq/m <sup>3</sup>	0.022	pCi/m <sup>3</sup>	Sample
	1/5/2010	0.00083	Bq/m <sup>3</sup>	0.023	pCi/m <sup>3</sup>	Sample
ENV-B13C	2/2/2009	0.0012	Bq/m <sup>3</sup>	0.032	pCi/m <sup>3</sup>	Sample
	2/18/2009	0.00061	Bq/m <sup>3</sup>	0.017	pCi/m <sup>3</sup>	Sample
	3/2/2009	0.00048	Bq/m <sup>3</sup>	0.013	pCi/m <sup>3</sup>	Sample
	4/8/2009	0.00034	Bq/m <sup>3</sup>	0.0092	pCi/m <sup>3</sup>	Sample
	5/4/2009	0.00043	Bq/m <sup>3</sup>	0.012	pCi/m <sup>3</sup>	Sample
	6/1/2009	0.0003	Bq/m <sup>3</sup>	0.008	pCi/m <sup>3</sup>	Sample
	7/6/2009	0.00034	Bq/m <sup>3</sup>	0.0091	pCi/m <sup>3</sup>	Sample
	8/10/2009	0.00024	Bq/m <sup>3</sup>	0.0065	pCi/m <sup>3</sup>	Sample
	9/8/2009	0.00039	Bq/m <sup>3</sup>	0.011	pCi/m <sup>3</sup>	Sample
	10/5/2009	0.00054	Bq/m <sup>3</sup>	0.015	pCi/m <sup>3</sup>	Sample
	11/2/2009	0.00055	Bq/m <sup>3</sup>	0.015	pCi/m <sup>3</sup>	Sample
	12/7/2009	0.00078	Bq/m <sup>3</sup>	0.021	pCi/m <sup>3</sup>	Sample
	1/5/2010	0.00083	Bq/m <sup>3</sup>	0.022	pCi/m <sup>3</sup>	Sample
Lot Blank	2/2/2009	<0.053	Bq/S	<1.4	pCi/S	Blank
	2/2/2009	0.069	Bq/S	1.9	pCi/S	Blank
	2/18/2009	0.058	Bq/S	1.6	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-4 for an explanation of the "<" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Lot Blank	2/18/2009	<0.061	Bq/S	<1.7	pCi/S	Blank
	3/2/2009	<0.078	Bq/S	<2.1	pCi/S	Blank
	3/2/2009	0.09	Bq/S	2.4	pCi/S	Blank
	4/8/2009	<0.069	Bq/S	<1.8	pCi/S	Blank
	4/8/2009	0.026	Bq/S	0.71	pCi/S	Blank
	5/4/2009	<0.13	Bq/S	<3.5	pCi/S	Blank
	5/4/2009	0.043	Bq/S	1.2	pCi/S	Blank
	6/1/2009	0.051	Bq/S	1.4	pCi/S	Blank
	6/1/2009	<0.074	Bq/S	<2	pCi/S	Blank
	7/6/2009	0.076	Bq/S	2	pCi/S	Blank
	7/6/2009	<0.074	Bq/S	<2	pCi/S	Blank
	8/10/2009	<0.074	Bq/S	<2	pCi/S	Blank
	8/10/2009	0.027	Bq/S	0.72	pCi/S	Blank
	9/8/2009	0.071	Bq/S	1.9	pCi/S	Blank
	9/8/2009	<0.072	Bq/S	<1.9	pCi/S	Blank
	10/5/2009	0.091	Bq/S	2.4	pCi/S	Blank
	10/5/2009	<0.072	Bq/S	<2	pCi/S	Blank
	11/2/2009	<0.074	Bq/S	<2	pCi/S	Blank
	11/2/2009	<0.018	Bq/S	<0.48	pCi/S	Blank
	12/7/2009	<0.065	Bq/S	<1.8	pCi/S	Blank
	12/7/2009	0.079	Bq/S	2.1	pCi/S	Blank
	1/5/2010	<0.07	Bq/S	<1.9	pCi/S	Blank
	1/5/2010	0.076	Bq/S	2	pCi/S	Blank
Travel Blank	2/2/2009	<0.05	Bq/S	<1.4	pCi/S	Blank
	2/2/2009	0.061	Bq/S	1.6	pCi/S	Blank
	2/18/2009	0.037	Bq/S	1	pCi/S	Blank
	2/18/2009	<0.061	Bq/S	<1.6	pCi/S	Blank
	3/2/2009	<0.078	Bq/S	<2.1	pCi/S	Blank
	3/2/2009	0.087	Bq/S	2.4	pCi/S	Blank
	4/8/2009	<0.074	Bq/S	<2	pCi/S	Blank
	4/8/2009	<0.015	Bq/S	<0.4	pCi/S	Blank
	5/4/2009	<0.13	Bq/S	<3.6	pCi/S	Blank
	5/4/2009	0.066	Bq/S	1.8	pCi/S	Blank
	6/1/2009	0.012	Bq/S	0.33	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-4 for an explanation of the "<" flag.

Gross Beta		S.I.		Conventional		QC Type
Location*	Collection Date	Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Travel Blank	6/1/2009	<0.069	Bq/S	<1.9	pCi/S	Blank
	7/6/2009	0.095	Bq/S	2.6	pCi/S	Blank
	7/6/2009	<0.078	Bq/S	<2.1	pCi/S	Blank
	8/10/2009	0.021	Bq/S	0.57	pCi/S	Blank
	8/10/2009	<0.078	Bq/S	<2.1	pCi/S	Blank
	9/8/2009	<0.069	Bq/S	<1.9	pCi/S	Blank
	9/8/2009	0.081	Bq/S	2.2	pCi/S	Blank
	10/5/2009	<0.066	Bq/S	<1.8	pCi/S	Blank
	10/5/2009	0.031	Bq/S	0.84	pCi/S	Blank
	11/2/2009	<0.014	Bq/S	<0.37	pCi/S	Blank
	11/2/2009	<0.074	Bq/S	<2	pCi/S	Blank
	12/7/2009	<0.067	Bq/S	<1.8	pCi/S	Blank
	12/7/2009	0.091	Bq/S	2.5	pCi/S	Blank
	1/5/2010	<0.067	Bq/S	<1.8	pCi/S	Blank
	1/5/2010	0.091	Bq/S	2.5	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-4 for an explanation of the "&lt;" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Gross alpha	ENV-44	1/30/2009	<0.051	Bq/L	<1.4	pCi/L	Sample
		1/30/2009	0.048	Bq/L	1.3	pCi/L	Split
		2/26/2009	<0.05	Bq/L	<1.4	pCi/L	Sample
		3/30/2009	<0.06	Bq/L	<1.6	pCi/L	Sample
		4/28/2009	<0.021	Bq/L	<0.57	pCi/L	Sample
		5/28/2009	<0.049	Bq/L	<1.3	pCi/L	Sample
		10/1/2009	<0.066	Bq/L	<1.8	pCi/L	Sample
		10/29/2009	<0.069	Bq/L	<1.9	pCi/L	Sample
		11/25/2009	<0.067	Bq/L	<1.8	pCi/L	Sample
		11/25/2009	<0.058	Bq/L	<1.6	pCi/L	Split
		12/22/2009	<0.069	Bq/L	<1.9	pCi/L	Sample
	Travel Blank	1/30/2009	<0.06	Bq/L	<1.6	pCi/L	Blank
		1/30/2009	<0.049	Bq/L	<1.3	pCi/L	Blank
Gross beta	ENV-44	1/30/2009	0.11	Bq/L	2.9	pCi/L	Sample
		1/30/2009	0.25	Bq/L	6.8	pCi/L	Split
		2/26/2009	0.15	Bq/L	3.9	pCi/L	Sample
		3/30/2009	<0.057	Bq/L	<1.5	pCi/L	Sample
		4/28/2009	0.091	Bq/L	2.5	pCi/L	Sample
		5/28/2009	0.092	Bq/L	2.5	pCi/L	Sample
		10/1/2009	0.22	Bq/L	6	pCi/L	Sample
		10/29/2009	<0.097	Bq/L	<2.6	pCi/L	Sample
		11/25/2009	0.12	Bq/L	3.3	pCi/L	Sample
		11/25/2009	<0.11	Bq/L	<2.9	pCi/L	Split
		12/22/2009	<0.11	Bq/L	<2.9	pCi/L	Sample
	Travel Blank	1/30/2009	<0.051	Bq/L	<1.4	pCi/L	Blank
		1/30/2009	<0.1	Bq/L	<2.7	pCi/L	Blank
Tritium	ENV-44	1/30/2009	<5.3	Bq/L	<140	pCi/L	Sample
		1/30/2009	<8.1	Bq/L	<220	pCi/L	Split
		2/26/2009	<5.6	Bq/L	<150	pCi/L	Sample
		3/30/2009	<6.8	Bq/L	<180	pCi/L	Sample
		4/28/2009	<6	Bq/L	<160	pCi/L	Sample
		5/28/2009	<5.9	Bq/L	<160	pCi/L	Sample
		10/1/2009	<5.4	Bq/L	<150	pCi/L	Sample
		10/29/2009	<6.7	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Tritium	ENV-44	11/25/2009	<6.7	Bq/L	<180	pCi/L	Sample
		11/25/2009	<9.6	Bq/L	<260	pCi/L	Split
		12/22/2009	<7.2	Bq/L	<190	pCi/L	Sample
	Travel Blank	1/30/2009	5.3	Bq/L	140	pCi/L	Blank
		1/30/2009	<7.4	Bq/L	<200	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Gross alpha	Chicken Creek	2/23/2009	<0.066	Bq/L	<1.8	pCi/L	Sample
		2/23/2009	<0.053	Bq/L	<1.4	pCi/L	Split
		5/18/2009	<0.037	Bq/L	<1	pCi/L	Sample
		8/31/2009	0.15	Bq/L	3.9	pCi/L	Sample
	N. Fork Strawberry Creek	2/23/2009	<0.057	Bq/L	<1.5	pCi/L	Sample
		5/18/2009	<0.065	Bq/L	<1.8	pCi/L	Sample
		8/31/2009	0.69	Bq/L	19	pCi/L	Sample
		8/31/2009	0.2	Bq/L	5.4	pCi/L	Split
	Strawberry Creek (UC)	2/23/2009	<0.07	Bq/L	<1.9	pCi/L	Sample
		5/18/2009	<0.06	Bq/L	<1.6	pCi/L	Sample
		8/31/2009	<0.069	Bq/L	<1.9	pCi/L	Sample
	Travel Blank	2/23/2009	<0.05	Bq/L	<1.3	pCi/L	Blank
		2/23/2009	<0.053	Bq/L	<1.4	pCi/L	Blank
Gross beta	Chicken Creek	2/23/2009	0.1	Bq/L	2.7	pCi/L	Sample
		2/23/2009	<0.1	Bq/L	<2.8	pCi/L	Split
		5/18/2009	0.081	Bq/L	2.2	pCi/L	Sample
		8/31/2009	0.19	Bq/L	5.2	pCi/L	Sample
	N. Fork Strawberry Creek	2/23/2009	<0.053	Bq/L	<1.4	pCi/L	Sample
		5/18/2009	0.072	Bq/L	2	pCi/L	Sample
		8/31/2009	0.64	Bq/L	17	pCi/L	Sample
		8/31/2009	0.26	Bq/L	6.9	pCi/L	Split
	Strawberry Creek (UC)	2/23/2009	<0.081	Bq/L	<2.2	pCi/L	Sample
		5/18/2009	0.12	Bq/L	3.2	pCi/L	Sample
		8/31/2009	0.17	Bq/L	4.6	pCi/L	Sample
	Travel Blank	2/23/2009	<0.1	Bq/L	<2.7	pCi/L	Blank
		2/23/2009	<0.055	Bq/L	<1.5	pCi/L	Blank
Tritium	Chicken Creek	2/23/2009	<5.6	Bq/L	<150	pCi/L	Sample
		2/23/2009	<7.8	Bq/L	<210	pCi/L	Split
		5/18/2009	<5.1	Bq/L	<140	pCi/L	Sample
		8/31/2009	<5.3	Bq/L	<140	pCi/L	Sample
	Chicken Creek Downstream	3/17/2009	<6.6	Bq/L	<180	pCi/L	Sample
		8/25/2009	8.1	Bq/L	220	pCi/L	Sample
	Chicken Creek Upstream	3/17/2009	<6.6	Bq/L	<180	pCi/L	Sample
		8/25/2009	8	Bq/L	220	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Tritium	N. Fork Strawberry Creek	2/23/2009	<5.6	Bq/L	<150	pCi/L	Sample
		5/18/2009	<5.2	Bq/L	<140	pCi/L	Sample
		8/31/2009	<5.3	Bq/L	<140	pCi/L	Sample
		8/31/2009	<10	Bq/L	<270	pCi/L	Split
	N. Fork Strawberry Creek Downstream	3/17/2009	<6.6	Bq/L	<180	pCi/L	Sample
		8/25/2009	<5	Bq/L	<140	pCi/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<6.6	Bq/L	<180	pCi/L	Sample
		8/25/2009	<6.1	Bq/L	<160	pCi/L	Sample
	Strawberry Creek (UC)	2/23/2009	<5.6	Bq/L	<150	pCi/L	Sample
		5/18/2009	<5.1	Bq/L	<140	pCi/L	Sample
		8/31/2009	<5.3	Bq/L	<140	pCi/L	Sample
	Travel Blank	2/23/2009	<5.6	Bq/L	<150	pCi/L	Blank
		2/23/2009	<7.8	Bq/L	<210	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-4 for an explanation of the "&lt;" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Antimony	Botanical Garden Creek	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.002	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	No Name Creek	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	Ravine Creek	3/17/2009	<0.002	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.002	mg/L	Sample
Arsenic	Botanical Garden Creek	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	Cafeteria Creek	3/17/2009	0.0022	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	0.0025	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	0.0029	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	No Name Creek	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	0.003	mg/L	Sample
	Ravine Creek	3/17/2009	<0.002	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.002	mg/L	Sample
Barium	Botanical Garden Creek	3/17/2009	0.089	mg/L	Sample
		8/25/2009	0.091	mg/L	Sample
	Cafeteria Creek	3/17/2009	0.076	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	0.071	mg/L	Sample
		8/25/2009	0.084	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-4 for an explanation of the "<" flag.



Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Barium	Chicken Creek Upstream	3/17/2009	0.043	mg/L	Sample
		8/25/2009	0.069	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	0.089	mg/L	Sample
		8/25/2009	0.051	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	0.093	mg/L	Sample
		8/25/2009	0.053	mg/L	Sample
	No Name Creek	3/17/2009	0.1	mg/L	Sample
		8/25/2009	0.078	mg/L	Sample
Beryllium	Botanical Garden Creek	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.001	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	No Name Creek	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Ravine Creek	3/17/2009	<0.001	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.001	mg/L	Sample
Cadmium	Botanical Garden Creek	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.001	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Cadmium	N. Fork Strawberry Creek Upstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	No Name Creek	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Ravine Creek	3/17/2009	<0.001	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.001	mg/L	Sample
Chromium	Botanical Garden Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.01	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	No Name Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Ravine Creek	3/17/2009	<0.01	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.01	mg/L	Sample
Cobalt	Botanical Garden Creek	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.05	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	No Name Creek	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	Ravine Creek	3/17/2009	<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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Cobalt	Ten Inch Creek	3/17/2009	<0.05	mg/L	Sample
Copper	Botanical Garden Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.01	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	No Name Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Ravine Creek	3/17/2009	<0.01	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.01	mg/L	Sample
Lead	Botanical Garden Creek	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.001	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	No Name Creek	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Ravine Creek	3/17/2009	<0.001	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.001	mg/L	Sample
Mercury	Botanical Garden Creek	3/17/2009	<0.0002	mg/L	Sample
		8/25/2009	<0.0002	mg/L	Sample
	Cafeteria Creek	3/17/2009	<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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Mercury	Chicken Creek	2/23/2009	<0.0002	mg/L	Sample
		2/23/2009	<0.0002	mg/L	Split
		5/18/2009	<0.0002	mg/L	Sample
		8/31/2009	<0.0002	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.0002	mg/L	Sample
		8/25/2009	<0.0002	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.0002	mg/L	Sample
		8/25/2009	<0.0002	mg/L	Sample
	N. Fork Strawberry Creek	2/23/2009	<0.0002	mg/L	Sample
		5/18/2009	<0.0002	mg/L	Sample
		8/31/2009	<0.0002	mg/L	Sample
		8/31/2009	<0.0002	mg/L	Split
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.0002	mg/L	Sample
		8/25/2009	<0.0002	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.0002	mg/L	Sample
		8/25/2009	<0.0002	mg/L	Sample
	No Name Creek	3/17/2009	<0.0002	mg/L	Sample
		8/25/2009	<0.0002	mg/L	Sample
	Ravine Creek	3/17/2009	<0.0002	mg/L	Sample
	Strawberry Creek (UC)	2/23/2009	<0.0002	mg/L	Sample
		5/18/2009	<0.0002	mg/L	Sample
		8/31/2009	<0.0002	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.0002	mg/L	Sample
	Travel Blank	2/23/2009	<0.0002	mg/L	Blank
		2/23/2009	<0.0002	mg/L	Blank
Molybdenum	Botanical Garden Creek	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.05	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Molybdenum	N. Fork Strawberry Creek Upstream	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	No Name Creek	3/17/2009	<0.05	mg/L	Sample
		8/25/2009	<0.05	mg/L	Sample
	Ravine Creek	3/17/2009	<0.05	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.05	mg/L	Sample
Nickel	Botanical Garden Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.01	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	No Name Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Ravine Creek	3/17/2009	<0.01	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.01	mg/L	Sample
Selenium	Botanical Garden Creek	3/17/2009	0.0025	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.002	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<0.002	mg/L	Sample
	No Name Creek	3/17/2009	<0.002	mg/L	Sample
		8/25/2009	<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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Selenium	Ravine Creek	3/17/2009	<0.002	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.002	mg/L	Sample
Silver	Botanical Garden Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.01	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	No Name Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Ravine Creek	3/17/2009	<0.01	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.01	mg/L	Sample
Thallium	Botanical Garden Creek	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Cafeteria Creek	3/17/2009	<0.001	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	No Name Creek	3/17/2009	<0.001	mg/L	Sample
		8/25/2009	<0.001	mg/L	Sample
	Ravine Creek	3/17/2009	<0.001	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.001	mg/L	Sample
Vanadium	Botanical Garden Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Vanadium	Cafeteria Creek	3/17/2009	<0.01	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	0.023	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	0.01	mg/L	Sample
		8/25/2009	0.014	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	0.011	mg/L	Sample
		8/25/2009	0.016	mg/L	Sample
	No Name Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
Zinc	Ravine Creek	3/17/2009	<0.01	mg/L	Sample
	Ten Inch Creek	3/17/2009	<0.01	mg/L	Sample
	Botanical Garden Creek	3/17/2009	<0.01	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Cafeteria Creek	3/17/2009	0.02	mg/L	Sample
	Chicken Creek Downstream	3/17/2009	0.011	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Chicken Creek Upstream	3/17/2009	0.031	mg/L	Sample
		8/25/2009	0.014	mg/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	0.019	mg/L	Sample
		8/25/2009	0.012	mg/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	0.02	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	No Name Creek	3/17/2009	0.011	mg/L	Sample
		8/25/2009	<0.01	mg/L	Sample
	Ravine Creek	3/17/2009	0.011	mg/L	Sample
	Ten Inch Creek	3/17/2009	<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-4 for an explanation of the "&lt;" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,1,1,2-Tetrachloroethane	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
1,1,1-Trichloroethane	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
1,1,2,2-Tetrachloroethane	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.



Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,1,2,2-Tetrachloroethane	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
1,1,2-Trichloroethane	Ravine Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
1,1-Dichloroethane	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,1-Dichloroethane	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
1,1-Dichloroethene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
1,1-Dichloropropene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
1,2,3-Trichlorobenzene	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,2,3-Trichlorobenzene	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
1,2,3-Trichloropropane	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
1,2,4-Trichlorobenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,2,4-Trichlorobenzene	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
1,2,4-Trimethylbenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
1,2-Dibromo-3-chloropropane	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,2-Dibromo-3-chloropropane	Ravine Creek	3/17/2009	<2	ug/L	Sample
	Ten Inch Creek	3/17/2009	<2	ug/L	Sample
1,2-Dichlorobenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
1,2-Dichloroethane	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Ravine Creek	3/17/2009	<2	ug/L	Sample
	Ten Inch Creek	3/17/2009	<2	ug/L	Sample
1,2-Dichloropropane	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,2-Dichloropropane	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
1,3,5-Trimethylbenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
1,3-Dichlorobenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,3-Dichlorobenzene	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
1,3-Dichloropropane	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
1,4-Dichlorobenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
2,2-Dichloropropane	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
2-Chlorotoluene	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
4-Chlorotoluene	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/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-4 for an explanation of the "<" flag.



Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
4-Chlorotoluene	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
Benzene	Ravine Creek	3/17/2009	<2	ug/L	Sample
	Ten Inch Creek	3/17/2009	<2	ug/L	Sample
	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
Bromobenzene	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Bromobenzene	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
Bromochloromethane	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Ravine Creek	3/17/2009	<2	ug/L	Sample
	Ten Inch Creek	3/17/2009	<2	ug/L	Sample
Bromodichloromethane	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
Bromoform	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Bromoform	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
Bromomethane	Botanical Garden Creek	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
	Cafeteria Creek	3/17/2009	<10	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
	No Name Creek	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
Carbon tetrachloride	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<10	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Carbon tetrachloride	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
Chlorobenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
Chlorodifluoromethane	Botanical Garden Creek	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
	Cafeteria Creek	3/17/2009	<30	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
	No Name Creek	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Chlorodifluoromethane	Ravine Creek	3/17/2009	<30	ug/L	Sample
	Ten Inch Creek	3/17/2009	<30	ug/L	Sample
Chloroethane	Botanical Garden Creek	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
	Cafeteria Creek	3/17/2009	<30	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
	No Name Creek	3/17/2009	<30	ug/L	Sample
		8/25/2009	<30	ug/L	Sample
Chloroform	Botanical Garden Creek	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	Cafeteria Creek	3/17/2009	<3	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	No Name Creek	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
Chloromethane	Botanical Garden Creek	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
	Cafeteria Creek	3/17/2009	<10	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Chloromethane	Chicken Creek Downstream	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
	No Name Creek	3/17/2009	<10	ug/L	Sample
		8/25/2009	<10	ug/L	Sample
cis-1,2-Dichloroethene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
cis-1,3-Dichloropropene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
cis-1,3-Dichloropropene	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
Dibromochloromethane	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Ravine Creek	3/17/2009	<2	ug/L	Sample
	Ten Inch Creek	3/17/2009	<2	ug/L	Sample
Dibromomethane	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Dichlorodifluoromethane	Botanical Garden Creek	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	Cafeteria Creek	3/17/2009	<3	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	No Name Creek	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
Dichlorotrifluoroethane	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
Ethylbenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.



Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Ethylbenzene	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
Ethylene Dibromide	Ravine Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
Freon 113	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Ravine Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Ten Inch Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Freon 113	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
Hexachlorobutadiene	Botanical Garden Creek	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	Cafeteria Creek	3/17/2009	<3	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	No Name Creek	3/17/2009	<3	ug/L	Sample
		8/25/2009	<3	ug/L	Sample
	Ravine Creek	3/17/2009	<3	ug/L	Sample
	Ten Inch Creek	3/17/2009	<3	ug/L	Sample
Isopropylbenzene	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Ravine Creek	3/17/2009	<2	ug/L	Sample
	Ten Inch Creek	3/17/2009	<2	ug/L	Sample
Methylene chloride	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Methylene chloride	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
Naphthalene	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
n-Butylbenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
n-Butylbenzene	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
n-Propylbenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
p-Isopropyl toluene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
p-Isopropyl toluene	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
sec-Butylbenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
Styrene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
tert-Butylbenzene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
tert-Butylbenzene	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
Tetrachloroethene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
Toluene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Toluene	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/L	Sample
Total xylene isomers	Botanical Garden Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Cafeteria Creek	3/17/2009	<2	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	No Name Creek	3/17/2009	<2	ug/L	Sample
		8/25/2009	<2	ug/L	Sample
	Ravine Creek	3/17/2009	<2	ug/L	Sample
	Ten Inch Creek	3/17/2009	<2	ug/L	Sample
trans-1,2-Dichloroethene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
trans-1,3-Dichloropropene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
Trichloroethene	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
Vinyl chloride	Botanical Garden Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Cafeteria Creek	3/17/2009	<1	ug/L	Sample
	Chicken Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/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-4 for an explanation of the "<" flag.



Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Vinyl chloride	Chicken Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Downstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	N. Fork Strawberry Creek Upstream	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	No Name Creek	3/17/2009	<1	ug/L	Sample
		8/25/2009	<1	ug/L	Sample
	Ravine Creek	3/17/2009	<1	ug/L	Sample
	Ten Inch Creek	3/17/2009	<1	ug/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-4 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Chemical Oxygen Demand	MP3	10/13/2009	83	mg/L	Sample
		10/13/2009	70	mg/L	Dup
	MP4	2/6/2009	<25	mg/L	Sample
		5/1/2009	250	mg/L	Sample
		10/13/2009	25	mg/L	Sample
	MP5	2/6/2009	<25	mg/L	Sample
		5/1/2009	190	mg/L	Sample
		10/13/2009	46	mg/L	Sample
Cyanide	MP4	2/6/2009	<0.005	mg/L	Sample
		5/1/2009	<0.005	mg/L	Sample
		10/13/2009	<0.005	mg/L	Sample
	MP5	2/6/2009	<0.005	mg/L	Sample
		5/1/2009	<0.005	mg/L	Sample
		10/13/2009	<0.005	mg/L	Sample
pH	MP1	2/6/2009	7.34	S.U.	Sample
		5/1/2009	7.47	S.U.	Sample
		10/13/2009	6.9	S.U.	Sample
	MP2	2/6/2009	7.89	S.U.	Sample
		5/1/2009	7.3	S.U.	Sample
		10/13/2009	7.4	S.U.	Sample
	MP3	2/6/2009	7.49	S.U.	Sample
		2/6/2009	7.49	S.U.	Split
		5/1/2009	7.37	S.U.	Sample
		10/13/2009	8.27	S.U.	Sample
		10/13/2009	8.38	S.U.	Dup
	MP4	2/6/2009	7.75	S.U.	Sample
		5/1/2009	6.74	S.U.	Sample
		10/13/2009	8.65	S.U.	Sample
	MP5	2/6/2009	7.63	S.U.	Sample
		5/1/2009	6.89	S.U.	Sample
		10/13/2009	9.39	S.U.	Sample
	MP6	10/13/2009	8.6	S.U.	Sample
Specific Conductance	MP1	2/6/2009	54	umhos/cm	Sample
		5/1/2009	82	umhos/cm	Sample
		10/13/2009	48	umhos/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-4 for an explanation of the "<" flag.

General Indicator Parameters		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Specific Conductance	MP2	2/6/2009	180	umhos/cm	Sample
		5/1/2009	170	umhos/cm	Sample
		10/13/2009	59	umhos/cm	Sample
	MP3	2/6/2009	67	umhos/cm	Sample
		2/6/2009	44	umhos/cm	Split
		5/1/2009	89	umhos/cm	Sample
		10/13/2009	37	umhos/cm	Sample
		10/13/2009	36	umhos/cm	Dup
	MP4	2/6/2009	23	umhos/cm	Sample
		5/1/2009	130	umhos/cm	Sample
		10/13/2009	14	umhos/cm	Sample
	MP5	2/6/2009	31	umhos/cm	Sample
		5/1/2009	88	umhos/cm	Sample
		10/13/2009	15	umhos/cm	Sample
	MP6	10/13/2009	21	umhos/cm	Sample
Total suspended solids (TSS)	MP1	2/6/2009	240	mg/L	Sample
		5/1/2009	100	mg/L	Sample
		10/13/2009	260	mg/L	Sample
	MP2	2/6/2009	68	mg/L	Sample
		5/1/2009	88	mg/L	Sample
		10/13/2009	41	mg/L	Sample
	MP3	2/6/2009	99	mg/L	Sample
		2/6/2009	130	mg/L	Split
		5/1/2009	33	mg/L	Sample
		10/13/2009	83	mg/L	Sample
		10/13/2009	260	mg/L	Dup
	MP4	2/6/2009	3	mg/L	Sample
		5/1/2009	70	mg/L	Sample
		10/13/2009	14	mg/L	Sample
	MP5	2/6/2009	30	mg/L	Sample
		5/1/2009	54	mg/L	Sample
		10/13/2009	45	mg/L	Sample
	MP6	10/13/2009	29	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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Aluminum	MP3	2/6/2009	2200	ug/L	Sample
		2/6/2009	3700	ug/L	Split
		5/1/2009	780	ug/L	Sample
		10/13/2009	2200	ug/L	Sample
		10/13/2009	460	ug/L	Dup
	Travel Blank	2/6/2009	<50	ug/L	Blank
		2/6/2009	<100	ug/L	Blank
		5/1/2009	<50	ug/L	Blank
		10/13/2009	<50	ug/L	Blank
		10/13/2009	<100	ug/L	Blank
Arsenic	MP4	2/6/2009	<50	ug/L	Sample
		5/1/2009	<50	ug/L	Sample
		10/13/2009	<2	ug/L	Sample
	MP5	2/6/2009	<50	ug/L	Sample
		5/1/2009	<50	ug/L	Sample
		10/13/2009	<2	ug/L	Sample
	Travel Blank	2/6/2009	<5	ug/L	Blank
		2/6/2009	<50	ug/L	Blank
		5/1/2009	<50	ug/L	Blank
		10/13/2009	<50	ug/L	Blank
Cadmium	MP4	2/6/2009	<10	ug/L	Sample
		5/1/2009	<10	ug/L	Sample
		10/13/2009	<1	ug/L	Sample
	MP5	2/6/2009	<10	ug/L	Sample
		5/1/2009	<10	ug/L	Sample
		10/13/2009	<1	ug/L	Sample
	Travel Blank	2/6/2009	<10	ug/L	Blank
		2/6/2009	<5	ug/L	Blank
		5/1/2009	<10	ug/L	Blank
		10/13/2009	<10	ug/L	Blank
Copper	MP3	10/13/2009	0.1	mg/L	Sample
		10/13/2009	0.078	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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Copper	Travel Blank	10/13/2009	<0.01	mg/L	Blank
		10/13/2009	<0.005	mg/L	Blank
Iron	MP3	2/6/2009	4500	ug/L	Sample
		2/6/2009	5300	ug/L	Split
		5/1/2009	1800	ug/L	Sample
		10/13/2009	4600	ug/L	Sample
		10/13/2009	800	ug/L	Dup
	Travel Blank	2/6/2009	<100	ug/L	Blank
		2/6/2009	<50	ug/L	Blank
		5/1/2009	<50	ug/L	Blank
		10/13/2009	<50	ug/L	Blank
		10/13/2009	<100	ug/L	Blank
Lead	MP3	10/13/2009	67	ug/L	Sample
		10/13/2009	42	ug/L	Dup
	MP4	2/6/2009	<50	ug/L	Sample
		5/1/2009	<50	ug/L	Sample
		10/13/2009	3.2	ug/L	Sample
	MP5	2/6/2009	<50	ug/L	Sample
		5/1/2009	<50	ug/L	Sample
		10/13/2009	7.7	ug/L	Sample
	Travel Blank	2/6/2009	<3	ug/L	Blank
		2/6/2009	<50	ug/L	Blank
		5/1/2009	<50	ug/L	Blank
		10/13/2009	<50	ug/L	Blank
		10/13/2009	<3.1	ug/L	Blank
Magnesium	MP4	2/6/2009	84	ug/L	Sample
		5/1/2009	2200	ug/L	Sample
		10/13/2009	210	ug/L	Sample
	MP5	2/6/2009	250	ug/L	Sample
		5/1/2009	1900	ug/L	Sample
		10/13/2009	490	ug/L	Sample
	Travel Blank	2/6/2009	<50	ug/L	Blank
		2/6/2009	<500	ug/L	Blank
		5/1/2009	<50	ug/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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Magnesium	Travel Blank	10/13/2009	<50	ug/L	Blank
		10/13/2009	<500	ug/L	Blank
Mercury	MP4	2/6/2009	<0.0002	mg/L	Sample
		5/1/2009	<0.0002	mg/L	Sample
		10/13/2009	<0.0002	mg/L	Sample
	MP5	2/6/2009	<0.0002	mg/L	Sample
		5/1/2009	<0.0002	mg/L	Sample
		10/13/2009	<0.0002	mg/L	Sample
	Travel Blank	2/6/2009	<0.0002	mg/L	Blank
		2/6/2009	<0.0002	mg/L	Blank
		5/1/2009	<0.0002	mg/L	Blank
		10/13/2009	<0.0002	mg/L	Blank
		10/13/2009	<0.0002	mg/L	Blank
Selenium	MP4	2/6/2009	<100	ug/L	Sample
		5/1/2009	<100	ug/L	Sample
		10/13/2009	<2	ug/L	Sample
	MP5	2/6/2009	<100	ug/L	Sample
		5/1/2009	<100	ug/L	Sample
		10/13/2009	<2	ug/L	Sample
	Travel Blank	2/6/2009	<100	ug/L	Blank
		2/6/2009	<10	ug/L	Blank
		5/1/2009	<100	ug/L	Blank
		10/13/2009	<100	ug/L	Blank
		10/13/2009	<10	ug/L	Blank
Silver	MP4	2/6/2009	<10	ug/L	Sample
		5/1/2009	<10	ug/L	Sample
		10/13/2009	<1	ug/L	Sample
	MP5	2/6/2009	<10	ug/L	Sample
		5/1/2009	<10	ug/L	Sample
		10/13/2009	<1	ug/L	Sample
	Travel Blank	2/6/2009	<10	ug/L	Blank
		2/6/2009	<5	ug/L	Blank
		5/1/2009	<10	ug/L	Blank
		10/13/2009	<10	ug/L	Blank
		10/13/2009	<5	ug/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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Zinc	MP3	2/6/2009	730	ug/L	Sample
		2/6/2009	730	ug/L	Split
		5/1/2009	840	ug/L	Sample
		10/13/2009	910	ug/L	Sample
		10/13/2009	630	ug/L	Dup
	Travel Blank	2/6/2009	<50	ug/L	Blank
		2/6/2009	<20	ug/L	Blank
		5/1/2009	<50	ug/L	Blank
		10/13/2009	<50	ug/L	Blank
		10/13/2009	<20	ug/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-4 for an explanation of the "<" flag.

Nutrients		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Ammonia Nitrogen (as N)	MP4	2/6/2009	0.13	mg/L	Sample
		5/1/2009	1.6	mg/L	Sample
		10/13/2009	<0.1	mg/L	Sample
	MP5	2/6/2009	0.11	mg/L	Sample
		5/1/2009	1.3	mg/L	Sample
		10/13/2009	0.13	mg/L	Sample
Nitrate plus Nitrite (as N)	MP3	2/6/2009	0.37	mg/L	Sample
		2/6/2009	0.35	mg/L	Split
		5/1/2009	0.76	mg/L	Sample
		10/13/2009	0.37	mg/L	Sample
		10/13/2009	0.24	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-4 for an explanation of the "<" flag.



Petroleum Hydrocarbons		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Oil and Grease	MP1	2/6/2009	<5	mg/L	Sample
		5/1/2009	<5	mg/L	Sample
		10/13/2009	<5	mg/L	Sample
	MP2	2/6/2009	7.3	mg/L	Sample
		5/1/2009	6.8	mg/L	Sample
		10/13/2009	<5	mg/L	Sample
	MP3	2/6/2009	18	mg/L	Sample
		2/6/2009	7.8	mg/L	Split
		5/1/2009	<5	mg/L	Sample
		10/13/2009	<5	mg/L	Sample
		10/13/2009	9.4	mg/L	Dup
	MP4	2/6/2009	<5	mg/L	Sample
		5/1/2009	<5	mg/L	Sample
		10/13/2009	<5	mg/L	Sample
	MP5	2/6/2009	<5	mg/L	Sample
		5/1/2009	<5	mg/L	Sample
		10/13/2009	<5	mg/L	Sample
	MP6	10/13/2009	<5	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-4 for an explanation of the "&lt;" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Carbon 14	Hearst Sewer	2/2/2009	<2.1	Bq/L	<57	pCi/L	Sample
		3/2/2009	<2.2	Bq/L	<60	pCi/L	Sample
		4/8/2009	<2.5	Bq/L	<68	pCi/L	Sample
		5/4/2009	<2.3	Bq/L	<62	pCi/L	Sample
		6/1/2009	<2.2	Bq/L	<60	pCi/L	Sample
		6/1/2009	<1.8	Bq/L	<49	pCi/L	Split
		6/29/2009	<2	Bq/L	<55	pCi/L	Sample
		7/27/2009	<2.2	Bq/L	<59	pCi/L	Sample
		8/24/2009	<2.4	Bq/L	<64	pCi/L	Sample
		9/21/2009	<2.1	Bq/L	<56	pCi/L	Sample
		10/19/2009	<2.6	Bq/L	<71	pCi/L	Sample
		11/17/2009	<2.3	Bq/L	<61	pCi/L	Sample
		12/14/2009	<2	Bq/L	<55	pCi/L	Sample
		1/11/2010	<2.1	Bq/L	<58	pCi/L	Sample
	Strawberry Sewer	2/2/2009	<2.1	Bq/L	<57	pCi/L	Sample
		3/2/2009	<2.2	Bq/L	<60	pCi/L	Sample
		3/2/2009	<2.2	Bq/L	<59	pCi/L	Split
		4/8/2009	<2.5	Bq/L	<67	pCi/L	Sample
		5/4/2009	<2.3	Bq/L	<62	pCi/L	Sample
		6/1/2009	<2.2	Bq/L	<60	pCi/L	Sample
		6/29/2009	<2.3	Bq/L	<62	pCi/L	Sample
		7/27/2009	<2.2	Bq/L	<59	pCi/L	Sample
		8/24/2009	<2.4	Bq/L	<66	pCi/L	Sample
		8/24/2009	<2.1	Bq/L	<57	pCi/L	Split
		9/21/2009	<2.1	Bq/L	<56	pCi/L	Sample
		10/19/2009	<2.7	Bq/L	<72	pCi/L	Sample
		11/17/2009	<2.3	Bq/L	<62	pCi/L	Sample
		12/14/2009	<2.1	Bq/L	<55	pCi/L	Sample
		1/11/2010	<2.1	Bq/L	<57	pCi/L	Sample
		1/11/2010	<1.6	Bq/L	<44	pCi/L	Split
	Travel Blank	3/2/2009	<2.2	Bq/L	<60	pCi/L	Blank
		3/2/2009	<2.2	Bq/L	<60	pCi/L	Blank
		1/11/2010	<1.7	Bq/L	<45	pCi/L	Blank
		1/11/2010	<2.1	Bq/L	<57	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Gross alpha	Hearst Sewer	2/2/2009	0.079	Bq/L	2.1	pCi/L	Sample
		3/2/2009	<0.073	Bq/L	<2	pCi/L	Sample
		4/8/2009	<0.046	Bq/L	<1.2	pCi/L	Sample
		5/4/2009	<0.06	Bq/L	<1.6	pCi/L	Sample
		6/1/2009	<0.031	Bq/L	<0.85	pCi/L	Sample
		6/1/2009	<0.045	Bq/L	<1.2	pCi/L	Split
		6/29/2009	0.11	Bq/L	3.1	pCi/L	Sample
		7/27/2009	<0.058	Bq/L	<1.6	pCi/L	Sample
		8/24/2009	<0.067	Bq/L	<1.8	pCi/L	Sample
		9/21/2009	<0.064	Bq/L	<1.7	pCi/L	Sample
		10/19/2009	0.057	Bq/L	1.5	pCi/L	Sample
		11/17/2009	<0.047	Bq/L	<1.3	pCi/L	Sample
		12/14/2009	<0.068	Bq/L	<1.8	pCi/L	Sample
		1/11/2010	<0.061	Bq/L	<1.6	pCi/L	Sample
	Strawberry Sewer	2/2/2009	<0.074	Bq/L	<2	pCi/L	Sample
		3/2/2009	<0.069	Bq/L	<1.9	pCi/L	Sample
		3/2/2009	<0.047	Bq/L	<1.3	pCi/L	Split
		4/8/2009	<0.068	Bq/L	<1.8	pCi/L	Sample
		5/4/2009	<0.047	Bq/L	<1.3	pCi/L	Sample
		6/1/2009	<0.028	Bq/L	<0.75	pCi/L	Sample
		6/29/2009	<0.043	Bq/L	<1.2	pCi/L	Sample
		7/27/2009	<0.063	Bq/L	<1.7	pCi/L	Sample
		8/24/2009	<0.064	Bq/L	<1.7	pCi/L	Sample
		8/24/2009	<0.053	Bq/L	<1.4	pCi/L	Split
		9/21/2009	<0.074	Bq/L	<2	pCi/L	Sample
		10/19/2009	<0.066	Bq/L	<1.8	pCi/L	Sample
		11/17/2009	<0.063	Bq/L	<1.7	pCi/L	Sample
		12/14/2009	<0.058	Bq/L	<1.6	pCi/L	Sample
		1/11/2010	<0.061	Bq/L	<1.6	pCi/L	Sample
		1/11/2010	< 0.056	Bq/L	< 1.5	pCi/L	Split
	Travel Blank	3/2/2009	<0.047	Bq/L	<1.3	pCi/L	Blank
		3/2/2009	<0.071	Bq/L	<1.9	pCi/L	Blank
		1/11/2010	<0.054	Bq/L	<1.5	pCi/L	Blank
		1/11/2010	0.072	Bq/L	1.9	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Gross beta	Hearst Sewer	2/2/2009	0.58	Bq/L	16	pCi/L	Sample
		3/2/2009	0.34	Bq/L	9.3	pCi/L	Sample
		4/8/2009	0.38	Bq/L	10	pCi/L	Sample
		5/4/2009	0.37	Bq/L	10	pCi/L	Sample
		6/1/2009	0.33	Bq/L	8.9	pCi/L	Sample
		6/1/2009	0.29	Bq/L	7.8	pCi/L	Split
		6/29/2009	0.48	Bq/L	13	pCi/L	Sample
		7/27/2009	0.37	Bq/L	10	pCi/L	Sample
		8/24/2009	0.5	Bq/L	13	pCi/L	Sample
		9/21/2009	0.56	Bq/L	15	pCi/L	Sample
		10/19/2009	0.5	Bq/L	13	pCi/L	Sample
		11/17/2009	0.51	Bq/L	14	pCi/L	Sample
		12/14/2009	0.4	Bq/L	11	pCi/L	Sample
		1/11/2010	0.23	Bq/L	6.3	pCi/L	Sample
	Strawberry Sewer	2/2/2009	0.42	Bq/L	11	pCi/L	Sample
		3/2/2009	0.28	Bq/L	7.5	pCi/L	Sample
		3/2/2009	0.34	Bq/L	9.1	pCi/L	Split
		4/8/2009	0.46	Bq/L	12	pCi/L	Sample
		5/4/2009	0.3	Bq/L	8	pCi/L	Sample
		6/1/2009	0.16	Bq/L	4.4	pCi/L	Sample
		6/29/2009	0.099	Bq/L	2.7	pCi/L	Sample
		7/27/2009	0.12	Bq/L	3.3	pCi/L	Sample
		8/24/2009	0.23	Bq/L	6.2	pCi/L	Sample
		8/24/2009	0.33	Bq/L	8.9	pCi/L	Split
		9/21/2009	0.26	Bq/L	6.9	pCi/L	Sample
		10/19/2009	0.35	Bq/L	9.5	pCi/L	Sample
		11/17/2009	0.31	Bq/L	8.5	pCi/L	Sample
		12/14/2009	0.24	Bq/L	6.6	pCi/L	Sample
		1/11/2010	0.13	Bq/L	3.4	pCi/L	Sample
		1/11/2010	< 0.093	Bq/L	< 2.5	pCi/L	Split
	Travel Blank	3/2/2009	<0.089	Bq/L	<2.4	pCi/L	Blank
		3/2/2009	<0.091	Bq/L	<2.5	pCi/L	Blank
		1/11/2010	0.11	Bq/L	3.1	pCi/L	Blank
		1/11/2010	< 0.097	Bq/L	< 2.6	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Iodine-125	Hearst Sewer	2/2/2009	<0.3	Bq/L	<8.1	pCi/L	Sample
		3/2/2009	<0.33	Bq/L	<8.9	pCi/L	Sample
		4/8/2009	<0.063	Bq/L	<1.7	pCi/L	Sample
		5/4/2009	<0.66	Bq/L	<18	pCi/L	Sample
		6/1/2009	<0.65	Bq/L	<18	pCi/L	Sample
		6/1/2009	<0.31	Bq/L	<8.4	pCi/L	Split
		6/29/2009	<0.22	Bq/L	<6	pCi/L	Sample
		7/27/2009	<0.21	Bq/L	<5.7	pCi/L	Sample
		8/24/2009	<0.18	Bq/L	<4.8	pCi/L	Sample
		9/21/2009	<0.18	Bq/L	<4.9	pCi/L	Sample
		10/19/2009	<0.43	Bq/L	<12	pCi/L	Sample
		11/17/2009	<0.22	Bq/L	<5.9	pCi/L	Sample
		12/14/2009	<0.15	Bq/L	<4.1	pCi/L	Sample
		1/11/2010	<0.28	Bq/L	<7.6	pCi/L	Sample
	Strawberry Sewer	2/2/2009	<0.17	Bq/L	<4.5	pCi/L	Sample
		3/2/2009	<0.19	Bq/L	<5.2	pCi/L	Sample
		3/2/2009	<0.17	Bq/L	<4.5	pCi/L	Split
		4/8/2009	<0.28	Bq/L	<7.4	pCi/L	Sample
		5/4/2009	<0.36	Bq/L	<9.8	pCi/L	Sample
		6/1/2009	<0.33	Bq/L	<8.9	pCi/L	Sample
		6/29/2009	<0.28	Bq/L	<7.5	pCi/L	Sample
		7/27/2009	<0.19	Bq/L	<5.2	pCi/L	Sample
		8/24/2009	<0.42	Bq/L	<11	pCi/L	Sample
		8/24/2009	<0.19	Bq/L	<5.2	pCi/L	Split
		9/21/2009	<0.32	Bq/L	<8.8	pCi/L	Sample
		10/19/2009	<0.59	Bq/L	<16	pCi/L	Sample
		11/17/2009	<0.32	Bq/L	<8.7	pCi/L	Sample
		12/14/2009	<0.14	Bq/L	<3.7	pCi/L	Sample
		1/11/2010	<0.21	Bq/L	<5.7	pCi/L	Sample
		1/11/2010	<0.43	Bq/L	<12	pCi/L	Split
	Travel Blank	3/2/2009	<0.39	Bq/L	<10	pCi/L	Blank
		1/11/2010	<0.3	Bq/L	<8.2	pCi/L	Blank
Phosphorus 32	Hearst Sewer	2/2/2009	<1.8	Bq/L	<48	pCi/L	Sample
		3/2/2009	<0.94	Bq/L	<26	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Phosphorus 32	Hearst Sewer	4/8/2009	<1.7	Bq/L	<45	pCi/L	Sample
		5/4/2009	<0.39	Bq/L	<10	pCi/L	Sample
		6/1/2009	<1.5	Bq/L	<40	pCi/L	Sample
		6/1/2009	<1.5	Bq/L	<40	pCi/L	Split
		6/29/2009	<1.1	Bq/L	<30	pCi/L	Sample
		7/27/2009	<1.8	Bq/L	<48	pCi/L	Sample
		8/24/2009	<1.3	Bq/L	<35	pCi/L	Sample
		9/21/2009	<1.7	Bq/L	<46	pCi/L	Sample
		10/19/2009	<1.7	Bq/L	<45	pCi/L	Sample
		11/17/2009	<1.4	Bq/L	<39	pCi/L	Sample
		12/14/2009	<0.89	Bq/L	<24	pCi/L	Sample
		1/11/2010	<1.6	Bq/L	<43	pCi/L	Sample
	Strawberry Sewer	2/2/2009	<1.7	Bq/L	<47	pCi/L	Sample
		3/2/2009	1.1	Bq/L	29	pCi/L	Sample
		3/2/2009	<0.96	Bq/L	<26	pCi/L	Split
		4/8/2009	<1.7	Bq/L	<45	pCi/L	Sample
		5/4/2009	<0.39	Bq/L	<11	pCi/L	Sample
		6/1/2009	<1.5	Bq/L	<41	pCi/L	Sample
		6/29/2009	<1.1	Bq/L	<30	pCi/L	Sample
		7/27/2009	<1.8	Bq/L	<49	pCi/L	Sample
		8/24/2009	<1.3	Bq/L	<35	pCi/L	Sample
		8/24/2009	<1.3	Bq/L	<35	pCi/L	Split
		9/21/2009	<1.7	Bq/L	<46	pCi/L	Sample
		10/19/2009	<1.7	Bq/L	<45	pCi/L	Sample
		11/17/2009	<1.4	Bq/L	<39	pCi/L	Sample
		12/14/2009	<0.89	Bq/L	<24	pCi/L	Sample
		1/11/2010	<1.6	Bq/L	<43	pCi/L	Sample
		1/11/2010	<1.6	Bq/L	<44	pCi/L	Split
	Travel Blank	3/2/2009	<0.48	Bq/L	<13	pCi/L	Blank
		1/11/2010	<1.6	Bq/L	<44	pCi/L	Blank
Sulfur 35	Hearst Sewer	2/2/2009	<0.34	Bq/L	<9.1	pCi/L	Sample
		3/2/2009	<0.48	Bq/L	<13	pCi/L	Sample
		4/8/2009	<0.44	Bq/L	<12	pCi/L	Sample
		5/4/2009	<0.56	Bq/L	<15	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Sulfur 35	Hearst Sewer	6/1/2009	<0.43	Bq/L	<12	pCi/L	Sample
		6/1/2009	<0.43	Bq/L	<12	pCi/L	Split
		6/29/2009	<0.43	Bq/L	<12	pCi/L	Sample
		7/27/2009	<0.33	Bq/L	<8.8	pCi/L	Sample
		8/24/2009	<0.25	Bq/L	<6.8	pCi/L	Sample
		9/21/2009	<0.38	Bq/L	<10	pCi/L	Sample
		10/19/2009	<0.31	Bq/L	<8.3	pCi/L	Sample
		11/17/2009	<0.74	Bq/L	<20	pCi/L	Sample
		12/14/2009	<0.37	Bq/L	<9.9	pCi/L	Sample
		1/11/2010	<0.42	Bq/L	<11	pCi/L	Sample
	Strawberry Sewer	2/2/2009	<0.51	Bq/L	<14	pCi/L	Sample
		3/2/2009	<0.48	Bq/L	<13	pCi/L	Sample
		3/2/2009	<0.48	Bq/L	<13	pCi/L	Split
		4/8/2009	<0.36	Bq/L	<9.7	pCi/L	Sample
		5/4/2009	0.35	Bq/L	9.6	pCi/L	Sample
		6/1/2009	<0.57	Bq/L	<15	pCi/L	Sample
		6/29/2009	<0.26	Bq/L	<6.9	pCi/L	Sample
		7/27/2009	<0.47	Bq/L	<13	pCi/L	Sample
		8/24/2009	<0.43	Bq/L	<12	pCi/L	Sample
		8/24/2009	<0.21	Bq/L	<5.6	pCi/L	Split
		9/21/2009	<0.31	Bq/L	<8.5	pCi/L	Sample
		10/19/2009	<0.49	Bq/L	<13	pCi/L	Sample
		11/17/2009	<0.53	Bq/L	<14	pCi/L	Sample
		12/14/2009	<0.39	Bq/L	<10	pCi/L	Sample
		1/11/2010	<0.43	Bq/L	<12	pCi/L	Sample
		1/11/2010	<0.43	Bq/L	<12	pCi/L	Split
	Travel Blank	3/2/2009	<0.48	Bq/L	<13	pCi/L	Blank
		1/11/2010	<0.47	Bq/L	<13	pCi/L	Blank
Tritium	Hearst Sewer	2/2/2009	<5.6	Bq/L	<150	pCi/L	Sample
		3/2/2009	<5.8	Bq/L	<160	pCi/L	Sample
		4/8/2009	<5.6	Bq/L	<150	pCi/L	Sample
		5/4/2009	<6	Bq/L	<160	pCi/L	Sample
		6/1/2009	<6.1	Bq/L	<170	pCi/L	Sample
		6/1/2009	<7	Bq/L	<190	pCi/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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Tritium	Hearst Sewer	6/29/2009	<6.4	Bq/L	<170	pCi/L	Sample
		7/27/2009	<5.3	Bq/L	<140	pCi/L	Sample
		8/24/2009	<5.7	Bq/L	<160	pCi/L	Sample
		9/21/2009	<5.3	Bq/L	<140	pCi/L	Sample
		10/19/2009	<5.4	Bq/L	<150	pCi/L	Sample
		11/17/2009	<6.7	Bq/L	<180	pCi/L	Sample
		12/14/2009	<7.2	Bq/L	<200	pCi/L	Sample
		1/11/2010	<5.3	Bq/L	<140	pCi/L	Sample
	Strawberry Sewer	2/2/2009	<5.6	Bq/L	<150	pCi/L	Sample
		3/2/2009	<5.8	Bq/L	<160	pCi/L	Sample
		3/2/2009	<11	Bq/L	<290	pCi/L	Split
		4/8/2009	<5.6	Bq/L	<150	pCi/L	Sample
		5/4/2009	<6	Bq/L	<160	pCi/L	Sample
		6/1/2009	<6.1	Bq/L	<170	pCi/L	Sample
		6/29/2009	<6.4	Bq/L	<170	pCi/L	Sample
		7/27/2009	<5.3	Bq/L	<140	pCi/L	Sample
		8/24/2009	<5	Bq/L	<140	pCi/L	Sample
		8/24/2009	<7.4	Bq/L	<200	pCi/L	Split
		9/21/2009	<5.3	Bq/L	<140	pCi/L	Sample
		10/19/2009	<5.5	Bq/L	<150	pCi/L	Sample
		11/17/2009	<6.7	Bq/L	<180	pCi/L	Sample
		12/14/2009	<7.2	Bq/L	<190	pCi/L	Sample
		1/11/2010	<5.3	Bq/L	<140	pCi/L	Sample
		1/11/2010	< 8.1	Bq/L	< 220	pCi/L	Split
	Travel Blank	3/2/2009	<5.7	Bq/L	<160	pCi/L	Blank
		3/2/2009	<11	Bq/L	<300	pCi/L	Blank
		1/11/2010	<5.3	Bq/L	<140	pCi/L	Blank
		1/11/2010	< 8.1	Bq/L	< 220	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-4 for an explanation of the "&lt;" flag.



General Indicator Parameters		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Chemical Oxygen Demand (Filtered)	Hearst Sewer	3/24/2009	59	mg/L	Sample
		9/22/2009	100	mg/L	Sample
	Strawberry Sewer	3/24/2009	71	mg/L	Sample
		9/22/2009	83	mg/L	Sample
pH	Hearst Sewer	3/23/2009	8.3	S.U.	Sample
		9/21/2009	8.8	S.U.	Sample
	Strawberry Sewer	3/23/2009	8.3	S.U.	Sample
		9/21/2010	8.2	S.U.	Sample
Total suspended solids (TSS)	Hearst Sewer	3/24/2009	210	mg/L	Sample
		9/22/2009	540	mg/L	Sample
	Strawberry Sewer	3/24/2009	320	mg/L	Sample
		9/22/2009	310	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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Cadmium	Hearst Sewer	3/24/2009	<0.01	mg/L	Sample
	Strawberry Sewer	3/24/2009	<0.01	mg/L	Sample
		3/24/2009	<0.01	mg/L	Split
	Travel Blank	3/23/2009	<0.01	mg/L	Blank
		3/23/2009	<0.01	mg/L	Blank
Chromium	Hearst Sewer	3/24/2009	<0.05	mg/L	Sample
	Strawberry Sewer	3/24/2009	<0.05	mg/L	Sample
		3/24/2009	<0.05	mg/L	Split
	Travel Blank	3/23/2009	<0.05	mg/L	Blank
		3/23/2009	<0.05	mg/L	Blank
Copper	Hearst Sewer	3/24/2009	0.16	mg/L	Sample
	Strawberry Sewer	3/24/2009	0.073	mg/L	Sample
		3/24/2009	0.2	mg/L	Split
	Travel Blank	3/23/2009	<0.05	mg/L	Blank
		3/23/2009	<0.05	mg/L	Blank
Lead	Hearst Sewer	3/24/2009	<0.1	mg/L	Sample
	Strawberry Sewer	3/24/2009	<0.1	mg/L	Sample
		3/24/2009	<0.1	mg/L	Split
	Travel Blank	3/23/2009	<0.1	mg/L	Blank
		3/23/2009	<0.1	mg/L	Blank
Nickel	Hearst Sewer	3/24/2009	<0.1	mg/L	Sample
	Strawberry Sewer	3/24/2009	<0.1	mg/L	Sample
		3/24/2009	<0.1	mg/L	Split
	Travel Blank	3/23/2009	<0.1	mg/L	Blank
		3/23/2009	<0.1	mg/L	Blank
Silver	Hearst Sewer	3/24/2009	<0.05	mg/L	Sample
	Strawberry Sewer	3/24/2009	<0.05	mg/L	Sample
		3/24/2009	<0.05	mg/L	Split
	Travel Blank	3/23/2009	<0.05	mg/L	Blank
		3/23/2009	<0.05	mg/L	Blank
Zinc	Hearst Sewer	3/24/2009	0.3	mg/L	Sample
	Strawberry Sewer	3/24/2009	0.14	mg/L	Sample
		3/24/2009	0.4	mg/L	Split
	Travel Blank	3/23/2009	<0.05	mg/L	Blank
		3/23/2009	<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-4 for an explanation of the "&lt;" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,1,1-Trichloroethane	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
1,1,2,2-Tetrachloroethane	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
1,1,2-Trichloroethane	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
1,1-Dichloroethane	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
1,1-Dichloroethene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,1-Dichloroethene	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
1,2-Dichlorobenzene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
1,2-Dichloroethane	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
1,2-Dichloroethene (total)	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Travel Blank	9/21/2009	<2	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
1,2-Dichloropropane	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
1,2-Dichloropropane	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
1,3-Dichlorobenzene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
1,4-Dichlorobenzene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
2-Butanone	Hearst Sewer	3/24/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Split
	Strawberry Sewer	3/24/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Split
	Travel Blank	9/21/2009	<20	ug/L	Blank
		9/21/2009	<20	ug/L	Blank
2-Chloroethylvinylether	Hearst Sewer	3/24/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Split
	Strawberry Sewer	3/24/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Split
	Travel Blank	9/21/2009	<20	ug/L	Blank
		9/21/2009	<20	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
2-Hexanone	Hearst Sewer	3/24/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Split
	Strawberry Sewer	3/24/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Split
	Travel Blank	9/21/2009	<20	ug/L	Blank
		9/21/2009	<20	ug/L	Blank
4-Methyl-2-pentanone	Hearst Sewer	3/24/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Split
	Strawberry Sewer	3/24/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Split
	Travel Blank	9/21/2009	<20	ug/L	Blank
		9/21/2009	<20	ug/L	Blank
Acetone	Hearst Sewer	3/24/2009	13	ug/L	Sample
		9/21/2009	31	ug/L	Sample
		9/21/2009	17	ug/L	Split
	Strawberry Sewer	3/24/2009	1000	ug/L	Sample
		9/21/2009	800	ug/L	Sample
		9/21/2009	600	ug/L	Split
	Travel Blank	9/21/2009	<10	ug/L	Blank
		9/21/2009	<10	ug/L	Blank
Benzene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Bromodichloromethane	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Bromodichloromethane	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Bromoform	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Bromomethane	Hearst Sewer	3/24/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Strawberry Sewer	3/24/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Travel Blank	9/21/2009	<2	ug/L	Blank
		9/21/2009	<2	ug/L	Blank
Carbon disulfide	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Carbon tetrachloride	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Carbon tetrachloride	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Chlorobenzene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Chloroethane	Hearst Sewer	3/24/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Strawberry Sewer	3/24/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Travel Blank	9/21/2009	<2	ug/L	Blank
		9/21/2009	<2	ug/L	Blank
Chloroform	Hearst Sewer	3/24/2009	4.5	ug/L	Sample
		9/21/2009	7.8	ug/L	Sample
		9/21/2009	8.4	ug/L	Split
	Strawberry Sewer	3/24/2009	3.6	ug/L	Sample
		9/21/2009	3.8	ug/L	Sample
		9/21/2009	4.2	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	1.5	ug/L	Blank
Chloromethane	Hearst Sewer	3/24/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Strawberry Sewer	3/24/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Travel Blank	9/21/2009	<2	ug/L	Blank
		9/21/2009	<2	ug/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-4 for an explanation of the "<" flag.



Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
cis-1,2-Dichloroethene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
cis-1,3-Dichloropropene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Dibromochloromethane	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Dibromomethane	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Dichlorodifluoromethane	Hearst Sewer	3/24/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Dichlorodifluoromethane	Strawberry Sewer	3/24/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Travel Blank	9/21/2009	<2	ug/L	Blank
		9/21/2009	<2	ug/L	Blank
Ethylbenzene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Freon 113	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<2	ug/L	Split
	Travel Blank	9/21/2009	<2	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Methylene chloride	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<10	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<10	ug/L	Split
	Travel Blank	9/21/2009	<10	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Styrene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Styrene	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Tetrachloroethene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Toluene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Total xylene isomers	Hearst Sewer	3/24/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<2	ug/L	Sample
		9/21/2009	<2	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<2	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
trans-1,2-Dichloroethene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
trans-1,3-Dichloropropene	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Trichloroethene	Hearst Sewer	3/24/2009	<0.5	ug/L	Sample
		9/21/2009	<0.5	ug/L	Sample
		9/21/2009	<0.5	ug/L	Split
	Strawberry Sewer	3/24/2009	<0.5	ug/L	Sample
		9/21/2009	<0.5	ug/L	Sample
		9/21/2009	<0.5	ug/L	Split
	Travel Blank	9/21/2009	<0.5	ug/L	Blank
		9/21/2009	<0.5	ug/L	Blank
Trichlorofluoromethane	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	1.6	ug/L	Blank
		9/21/2009	<1	ug/L	Blank
Vinyl acetate	Hearst Sewer	3/24/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Sample
		9/21/2009	<10	ug/L	Split
	Strawberry Sewer	3/24/2009	<20	ug/L	Sample
		9/21/2009	<20	ug/L	Sample
		9/21/2009	<10	ug/L	Split
	Travel Blank	9/21/2009	<10	ug/L	Blank
		9/21/2009	<20	ug/L	Blank
Vinyl chloride	Hearst Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/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-4 for an explanation of the "<" flag.

Volatile Organic Compounds		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Vinyl chloride	Strawberry Sewer	3/24/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Sample
		9/21/2009	<1	ug/L	Split
	Travel Blank	9/21/2009	<1	ug/L	Blank
		9/21/2009	<1	ug/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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Cadmium	25 FTU	11/16/2009	<0.01	mg/L	Sample
	77 FTU	3/19/2009	<0.02	mg/L	Sample
		3/19/2009	<0.01	mg/L	Split
		6/17/2009	<0.01	mg/L	Sample
		12/1/2009	<0.02	mg/L	Sample
	Travel Blank	3/19/2009	<0.01	mg/L	Blank
		3/19/2009	<0.01	mg/L	Blank
Chromium	25 FTU	11/16/2009	<0.05	mg/L	Sample
	77 FTU	3/19/2009	<0.1	mg/L	Sample
		3/19/2009	<0.05	mg/L	Split
		6/17/2009	0.08	mg/L	Sample
		12/1/2009	<0.1	mg/L	Sample
	Travel Blank	3/19/2009	<0.05	mg/L	Blank
		3/19/2009	<0.05	mg/L	Blank
Copper	25 FTU	11/16/2009	0.23	mg/L	Sample
	77 FTU	3/19/2009	0.18	mg/L	Sample
		3/19/2009	0.2	mg/L	Split
		6/17/2009	0.93	mg/L	Sample
		12/1/2009	0.22	mg/L	Sample
	Travel Blank	3/19/2009	<0.05	mg/L	Blank
		3/19/2009	<0.05	mg/L	Blank
Lead	25 FTU	11/16/2009	<0.1	mg/L	Sample
	77 FTU	3/19/2009	<0.2	mg/L	Sample
		3/19/2009	<0.1	mg/L	Split
		6/17/2009	<0.1	mg/L	Sample
		12/1/2009	<0.2	mg/L	Sample
	Travel Blank	3/19/2009	<0.1	mg/L	Blank
		3/19/2009	<0.1	mg/L	Blank
Nickel	25 FTU	11/16/2009	<0.1	mg/L	Sample
	77 FTU	3/19/2009	0.24	mg/L	Sample
		3/19/2009	0.2	mg/L	Split
		6/17/2009	0.33	mg/L	Sample
		12/1/2009	<0.2	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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Nickel	Travel Blank	3/19/2009	<0.1	mg/L	Blank
		3/19/2009	<0.1	mg/L	Blank
Silver	25 FTU	11/16/2009	<0.05	mg/L	Sample
	77 FTU	3/19/2009	<0.1	mg/L	Sample
		3/19/2009	<0.05	mg/L	Split
		6/17/2009	<0.05	mg/L	Sample
		12/1/2009	<0.1	mg/L	Sample
	Travel Blank	3/19/2009	<0.05	mg/L	Blank
		3/19/2009	<0.05	mg/L	Blank
Zinc	25 FTU	11/16/2009	0.057	mg/L	Sample
	77 FTU	3/19/2009	<0.1	mg/L	Sample
		3/19/2009	<0.05	mg/L	Split
		6/17/2009	0.052	mg/L	Sample
		12/1/2009	0.11	mg/L	Sample
	Travel Blank	3/19/2009	<0.05	mg/L	Blank
		3/19/2009	<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-4 for an explanation of the "&lt;" flag.

General Indicator Parameters		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
pH	25 FTU	11/16/2009	8.1	S.U.	Sample
	77 FTU	3/18/2009	8.2	S.U.	Sample
		6/15/2009	8.1	S.U.	Sample
		11/30/2009	6.6	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-4 for an explanation of the "<" flag.



Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Actinium 228	Building 69	10/20/2009	0.019	Bq/g	0.51	pCi/g	Sample
		10/20/2009	0.017	Bq/g	0.46	pCi/g	Split
	Building 80	10/20/2009	0.025	Bq/g	0.67	pCi/g	Sample
	Building 85	10/20/2009	0.019	Bq/g	0.52	pCi/g	Sample
	ENV-B13C	10/20/2009	0.032	Bq/g	0.86	pCi/g	Sample
Cesium 137	Building 69	10/20/2009	<0.00059	Bq/g	<0.016	pCi/g	Sample
		10/20/2009	<0.00061	Bq/g	<0.016	pCi/g	Split
	Building 80	10/20/2009	0.0033	Bq/g	0.088	pCi/g	Sample
	Building 85	10/20/2009	<0.00057	Bq/g	<0.015	pCi/g	Sample
	ENV-B13C	10/20/2009	0.019	Bq/g	0.52	pCi/g	Sample
Gross alpha	Building 69	10/20/2009	0.14	Bq/g	3.7	pCi/g	Sample
		10/20/2009	0.085	Bq/g	2.3	pCi/g	Split
	Building 80	10/20/2009	0.33	Bq/g	8.9	pCi/g	Sample
	Building 85	10/20/2009	0.24	Bq/g	6.5	pCi/g	Sample
	ENV-B13C	10/20/2009	0.27	Bq/g	7.3	pCi/g	Sample
Gross beta	Building 69	10/20/2009	0.32	Bq/g	8.7	pCi/g	Sample
		10/20/2009	0.11	Bq/g	2.9	pCi/g	Split
	Building 80	10/20/2009	0.88	Bq/g	24	pCi/g	Sample
	Building 85	10/20/2009	0.49	Bq/g	13	pCi/g	Sample
	ENV-B13C	10/20/2009	0.97	Bq/g	26	pCi/g	Sample
Lead 214	Building 69	10/20/2009	0.014	Bq/g	0.39	pCi/g	Sample
		10/20/2009	0.013	Bq/g	0.36	pCi/g	Split
	Building 80	10/20/2009	0.022	Bq/g	0.59	pCi/g	Sample
	Building 85	10/20/2009	0.016	Bq/g	0.44	pCi/g	Sample
	ENV-B13C	10/20/2009	0.029	Bq/g	0.78	pCi/g	Sample
Potassium 40	Building 69	10/20/2009	0.32	Bq/g	8.7	pCi/g	Sample
		10/20/2009	0.3	Bq/g	8.1	pCi/g	Split
	Building 80	10/20/2009	0.64	Bq/g	17	pCi/g	Sample
	Building 85	10/20/2009	0.42	Bq/g	11	pCi/g	Sample
	ENV-B13C	10/20/2009	0.74	Bq/g	20	pCi/g	Sample
Radium 226	Building 69	10/20/2009	0.013	Bq/g	0.34	pCi/g	Sample
		10/20/2009	0.011	Bq/g	0.29	pCi/g	Split
	Building 80	10/20/2009	0.018	Bq/g	0.49	pCi/g	Sample
	Building 85	10/20/2009	0.016	Bq/g	0.43	pCi/g	Sample
	ENV-B13C	10/20/2009	0.029	Bq/g	0.78	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Tritium	Building 69	10/20/2009	0.0088	Bq/g	0.24	pCi/g	Sample
		10/20/2009	<0.0025	Bq/g	<0.068	pCi/g	Split
	Building 80	10/20/2009	<0.0075	Bq/g	<0.2	pCi/g	Sample
	Building 85	10/20/2009	<0.0075	Bq/g	<0.2	pCi/g	Sample
	ENV-B13C	10/20/2009	<0.0083	Bq/g	<0.22	pCi/g	Sample
Uranium 238	Building 69	10/20/2009	<0.015	Bq/g	<0.4	pCi/g	Sample
		10/20/2009	<0.017	Bq/g	<0.47	pCi/g	Split
	Building 80	10/20/2009	0.027	Bq/g	0.73	pCi/g	Sample
	Building 85	10/20/2009	<0.02	Bq/g	<0.55	pCi/g	Sample
	ENV-B13C	10/20/2009	0.035	Bq/g	0.95	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-4 for an explanation of the "&lt;" flag.

General Indicator Parameters		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Moisture by weight	Building 69	10/20/2009	22	%	Sample
		10/20/2009	18	%	Sample
		10/20/2009	18	%	Split
	Building 80	10/20/2009	<20	%	Sample
		10/20/2009	24	%	Sample
	Building 85	10/20/2009	19	%	Sample
		10/20/2009	<17	%	Sample
	ENV-B13C	10/20/2009	<29	%	Sample
		10/20/2009	28	%	Sample
pH	Building 69	10/20/2009	7.1	S.U.	Sample
		10/20/2009	6.7	S.U.	Split
	Building 80	10/20/2009	6.8	S.U.	Sample
	Building 85	10/20/2009	7.2	S.U.	Sample
	ENV-B13C	10/20/2009	5.6	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-4 for an explanation of the "&lt;" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Aluminum	Building 69	10/20/2009	17000	mg/kg	Sample
		10/20/2009	20000	mg/kg	Split
	Building 80	10/20/2009	12000	mg/kg	Sample
	Building 85	10/20/2009	17000	mg/kg	Sample
	ENV-B13C	10/20/2009	8900	mg/kg	Sample
Arsenic	Building 69	10/20/2009	<5	mg/kg	Sample
		10/20/2009	<6.1	mg/kg	Split
	Building 80	10/20/2009	6.2	mg/kg	Sample
	Building 85	10/20/2009	<5	mg/kg	Sample
	ENV-B13C	10/20/2009	6.9	mg/kg	Sample
Barium	Building 69	10/20/2009	78	mg/kg	Sample
		10/20/2009	88	mg/kg	Split
	Building 80	10/20/2009	150	mg/kg	Sample
	Building 85	10/20/2009	80	mg/kg	Sample
	ENV-B13C	10/20/2009	94	mg/kg	Sample
Boron	Building 69	10/20/2009	<10	mg/kg	Sample
		10/20/2009	<12	mg/kg	Split
	Building 80	10/20/2009	<10	mg/kg	Sample
	Building 85	10/20/2009	<10	mg/kg	Sample
	ENV-B13C	10/20/2009	<10	mg/kg	Sample
Chromium	Building 69	10/20/2009	51	mg/kg	Sample
		10/20/2009	69	mg/kg	Split
	Building 80	10/20/2009	27	mg/kg	Sample
	Building 85	10/20/2009	54	mg/kg	Sample
	ENV-B13C	10/20/2009	21	mg/kg	Sample
Cobalt	Building 69	10/20/2009	16	mg/kg	Sample
		10/20/2009	18	mg/kg	Split
	Building 80	10/20/2009	9	mg/kg	Sample
	Building 85	10/20/2009	16	mg/kg	Sample
	ENV-B13C	10/20/2009	7.6	mg/kg	Sample
Copper	Building 69	10/20/2009	17	mg/kg	Sample
		10/20/2009	22	mg/kg	Split
	Building 80	10/20/2009	31	mg/kg	Sample
	Building 85	10/20/2009	28	mg/kg	Sample
	ENV-B13C	10/20/2009	18	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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Iron	Building 69	10/20/2009	22000	mg/kg	Sample
		10/20/2009	34000	mg/kg	Split
	Building 80	10/20/2009	17000	mg/kg	Sample
	Building 85	10/20/2009	23000	mg/kg	Sample
	ENV-B13C	10/20/2009	15000	mg/kg	Sample
Lead	Building 69	10/20/2009	<10	mg/kg	Sample
		10/20/2009	<12	mg/kg	Split
	Building 80	10/20/2009	120	mg/kg	Sample
	Building 85	10/20/2009	<10	mg/kg	Sample
	ENV-B13C	10/20/2009	48	mg/kg	Sample
Magnesium	Building 69	10/20/2009	8800	mg/kg	Sample
		10/20/2009	13000	mg/kg	Split
	Building 80	10/20/2009	4600	mg/kg	Sample
	Building 85	10/20/2009	8000	mg/kg	Sample
	ENV-B13C	10/20/2009	2900	mg/kg	Sample
Manganese	Building 69	10/20/2009	550	mg/kg	Sample
		10/20/2009	560	mg/kg	Split
	Building 80	10/20/2009	570	mg/kg	Sample
	Building 85	10/20/2009	610	mg/kg	Sample
	ENV-B13C	10/20/2009	310	mg/kg	Sample
Mercury	Building 69	10/20/2009	<0.05	mg/kg	Sample
		10/20/2009	<0.2	mg/kg	Split
	Building 80	10/20/2009	0.21	mg/kg	Sample
	Building 85	10/20/2009	0.4	mg/kg	Sample
	ENV-B13C	10/20/2009	0.085	mg/kg	Sample
Nickel	Building 69	10/20/2009	40	mg/kg	Sample
		10/20/2009	49	mg/kg	Split
	Building 80	10/20/2009	32	mg/kg	Sample
	Building 85	10/20/2009	50	mg/kg	Sample
	ENV-B13C	10/20/2009	22	mg/kg	Sample
Vanadium	Building 69	10/20/2009	54	mg/kg	Sample
		10/20/2009	68	mg/kg	Split
	Building 80	10/20/2009	31	mg/kg	Sample
	Building 85	10/20/2009	58	mg/kg	Sample
	ENV-B13C	10/20/2009	28	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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Zinc	Building 69	10/20/2009	40	mg/kg	Sample
		10/20/2009	55	mg/kg	Split
	Building 80	10/20/2009	79	mg/kg	Sample
	Building 85	10/20/2009	40	mg/kg	Sample
	ENV-B13C	10/20/2009	63	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Actinium 228	Chicken Creek	10/21/2009	0.021	Bq/g	0.56	pCi/g	Sample
		10/21/2009	0.021	Bq/g	0.56	pCi/g	Split
	N. Fork Strawberry Creek	10/21/2009	0.031	Bq/g	0.84	pCi/g	Sample
	Wildcat Creek	10/21/2009	0.021	Bq/g	0.58	pCi/g	Sample
Cesium 137	Chicken Creek	10/21/2009	0.00079	Bq/g	0.021	pCi/g	Sample
		10/21/2009	0.00066	Bq/g	0.018	pCi/g	Split
	N. Fork Strawberry Creek	10/21/2009	<0.00068	Bq/g	<0.018	pCi/g	Sample
	Wildcat Creek	10/21/2009	0.0011	Bq/g	0.031	pCi/g	Sample
Gross alpha	Chicken Creek	10/21/2009	0.21	Bq/g	5.7	pCi/g	Sample
		10/21/2009	0.092	Bq/g	2.5	pCi/g	Split
	N. Fork Strawberry Creek	10/21/2009	0.33	Bq/g	8.8	pCi/g	Sample
	Wildcat Creek	10/21/2009	0.39	Bq/g	10	pCi/g	Sample
Gross beta	Chicken Creek	10/21/2009	0.72	Bq/g	19	pCi/g	Sample
		10/21/2009	0.12	Bq/g	3.2	pCi/g	Split
	N. Fork Strawberry Creek	10/21/2009	0.93	Bq/g	25	pCi/g	Sample
	Wildcat Creek	10/21/2009	0.59	Bq/g	16	pCi/g	Sample
Lead 214	Chicken Creek	10/21/2009	0.021	Bq/g	0.56	pCi/g	Sample
		10/21/2009	0.019	Bq/g	0.51	pCi/g	Split
	N. Fork Strawberry Creek	10/21/2009	0.022	Bq/g	0.61	pCi/g	Sample
	Wildcat Creek	10/21/2009	0.021	Bq/g	0.57	pCi/g	Sample
Potassium 40	Chicken Creek	10/21/2009	0.47	Bq/g	13	pCi/g	Sample
		10/21/2009	0.48	Bq/g	13	pCi/g	Split
	N. Fork Strawberry Creek	10/21/2009	0.56	Bq/g	15	pCi/g	Sample
	Wildcat Creek	10/21/2009	0.37	Bq/g	10	pCi/g	Sample
Radium 226	Chicken Creek	10/21/2009	0.017	Bq/g	0.46	pCi/g	Sample
		10/21/2009	0.016	Bq/g	0.44	pCi/g	Split
	N. Fork Strawberry Creek	10/21/2009	0.021	Bq/g	0.57	pCi/g	Sample
	Wildcat Creek	10/21/2009	0.019	Bq/g	0.51	pCi/g	Sample
Tritium	Chicken Creek	10/21/2009	<0.0079	Bq/g	<0.21	pCi/g	Sample
		10/21/2009	<0.0026	Bq/g	<0.071	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-4 for an explanation of the "<" flag.

Radiological Activity		Collection Date	S.I.		Conventional		QC Type
Analyte	Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Tritium	N. Fork Strawberry Creek	10/21/2009	<0.0094	Bq/g	<0.25	pCi/g	Sample
	Wildcat Creek	10/21/2009	<0.0081	Bq/g	<0.22	pCi/g	Sample
Uranium 238	Chicken Creek	10/21/2009	<0.034	Bq/g	<0.91	pCi/g	Sample
		10/21/2009	0.021	Bq/g	0.58	pCi/g	Split
	N. Fork Strawberry Creek	10/21/2009	0.018	Bq/g	0.47	pCi/g	Sample
	Wildcat Creek	10/21/2009	<0.025	Bq/g	<0.67	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-4 for an explanation of the "<" flag.



General Indicator Parameters		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Moisture by weight	Chicken Creek	10/21/2009	26	%	Sample
		10/21/2009	24	%	Sample
		10/21/2009	32	%	Split
	N. Fork Strawberry Creek	10/21/2009	<23	%	Sample
		10/21/2009	12	%	Sample
	Wildcat Creek	10/21/2009	<36	%	Sample
		10/21/2009	33	%	Sample
pH	Chicken Creek	10/21/2009	7.8	S.U.	Sample
		10/21/2009	7.2	S.U.	Split
	N. Fork Strawberry Creek	10/21/2009	8	S.U.	Sample
	Wildcat Creek	10/21/2009	7.3	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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Aluminum	Chicken Creek	10/21/2009	11000	mg/kg	Sample
		10/21/2009	11000	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	9100	mg/kg	Sample
	Wildcat Creek	10/21/2009	9100	mg/kg	Sample
Arsenic	Chicken Creek	10/21/2009	<5	mg/kg	Sample
		10/21/2009	<7.4	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	36	mg/kg	Sample
	Wildcat Creek	10/21/2009	<5	mg/kg	Sample
Barium	Chicken Creek	10/21/2009	100	mg/kg	Sample
		10/21/2009	120	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	97	mg/kg	Sample
	Wildcat Creek	10/21/2009	95	mg/kg	Sample
Boron	Chicken Creek	10/21/2009	<10	mg/kg	Sample
		10/21/2009	<15	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	<10	mg/kg	Sample
	Wildcat Creek	10/21/2009	<10	mg/kg	Sample
Chromium	Chicken Creek	10/21/2009	42	mg/kg	Sample
		10/21/2009	41	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	20	mg/kg	Sample
	Wildcat Creek	10/21/2009	23	mg/kg	Sample
Cobalt	Chicken Creek	10/21/2009	11	mg/kg	Sample
		10/21/2009	<15	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	11	mg/kg	Sample
	Wildcat Creek	10/21/2009	<10	mg/kg	Sample
Copper	Chicken Creek	10/21/2009	27	mg/kg	Sample
		10/21/2009	38	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	28	mg/kg	Sample
	Wildcat Creek	10/21/2009	15	mg/kg	Sample
Iron	Chicken Creek	10/21/2009	17000	mg/kg	Sample
		10/21/2009	16000	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	22000	mg/kg	Sample
	Wildcat Creek	10/21/2009	16000	mg/kg	Sample
Lead	Chicken Creek	10/21/2009	32	mg/kg	Sample
		10/21/2009	35	mg/kg	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-4 for an explanation of the "<" flag.

Metals and Minerals		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Lead	N. Fork Strawberry Creek	10/21/2009	12	mg/kg	Sample
	Wildcat Creek	10/21/2009	<10	mg/kg	Sample
Magnesium	Chicken Creek	10/21/2009	6700	mg/kg	Sample
		10/21/2009	5900	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	4800	mg/kg	Sample
	Wildcat Creek	10/21/2009	4100	mg/kg	Sample
Manganese	Chicken Creek	10/21/2009	410	mg/kg	Sample
		10/21/2009	330	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	630	mg/kg	Sample
	Wildcat Creek	10/21/2009	500	mg/kg	Sample
Mercury	Chicken Creek	10/21/2009	<0.2	mg/kg	Sample
		10/21/2009	<0.3	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	<0.2	mg/kg	Sample
	Wildcat Creek	10/21/2009	<0.2	mg/kg	Sample
Nickel	Chicken Creek	10/21/2009	47	mg/kg	Sample
		10/21/2009	45	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	22	mg/kg	Sample
	Wildcat Creek	10/21/2009	28	mg/kg	Sample
Vanadium	Chicken Creek	10/21/2009	35	mg/kg	Sample
		10/21/2009	39	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	41	mg/kg	Sample
	Wildcat Creek	10/21/2009	30	mg/kg	Sample
Zinc	Chicken Creek	10/21/2009	140	mg/kg	Sample
		10/21/2009	180	mg/kg	Split
	N. Fork Strawberry Creek	10/21/2009	130	mg/kg	Sample
	Wildcat Creek	10/21/2009	41	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-4 for an explanation of the "&lt;" flag.

Petroleum Hydrocarbons		Collection Date	Result <sup>†</sup>	Units	QC Type
Analyte	Location*				
Diesel Fuel	Chicken Creek	10/21/2009	79	mg/kg	Split
Diesel Range Organics (C12-C24)	Chicken Creek	10/21/2009	4.1	mg/kg	Sample
	N. Fork Strawberry Creek	10/21/2009	6	mg/kg	Sample
	Wildcat Creek	10/21/2009	19	mg/kg	Sample
Oil and Grease	Chicken Creek	10/21/2009	260	mg/kg	Sample
	N. Fork Strawberry Creek	10/21/2009	490	mg/kg	Sample
	Wildcat Creek	10/21/2009	<50	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-4 for an explanation of the "<" flag.

Tritium	Collection Date	S.I.		Conventional		QC Type
Location*		Result <sup>†</sup>	Units	Result <sup>†</sup>	Units	
Tissue-Free Water Tritium						
SSE196-Chip	9/2/2009	<0.017	Bq/g	<0.45	pCi/g	Sample
SSE198-Chip	9/2/2009	<0.016	Bq/g	<0.44	pCi/g	Sample
SSE200-Chip	9/2/2009	<0.017	Bq/g	<0.47	pCi/g	Sample
	9/2/2009	<0.017	Bq/g	<0.46	pCi/g	Split
Organically Bound Tritium						
SSE196-Chip	9/2/2009	<0.13	Bq/g	<3.5	pCi/g	Sample
SSE198-Chip	9/2/2009	<0.13	Bq/g	<3.4	pCi/g	Sample
SSE200-Chip	9/2/2009	<0.13	Bq/g	<3.6	pCi/g	Sample
	9/2/2009	<0.13	Bq/g	<3.6	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-4 for an explanation of the "&lt;" flag.