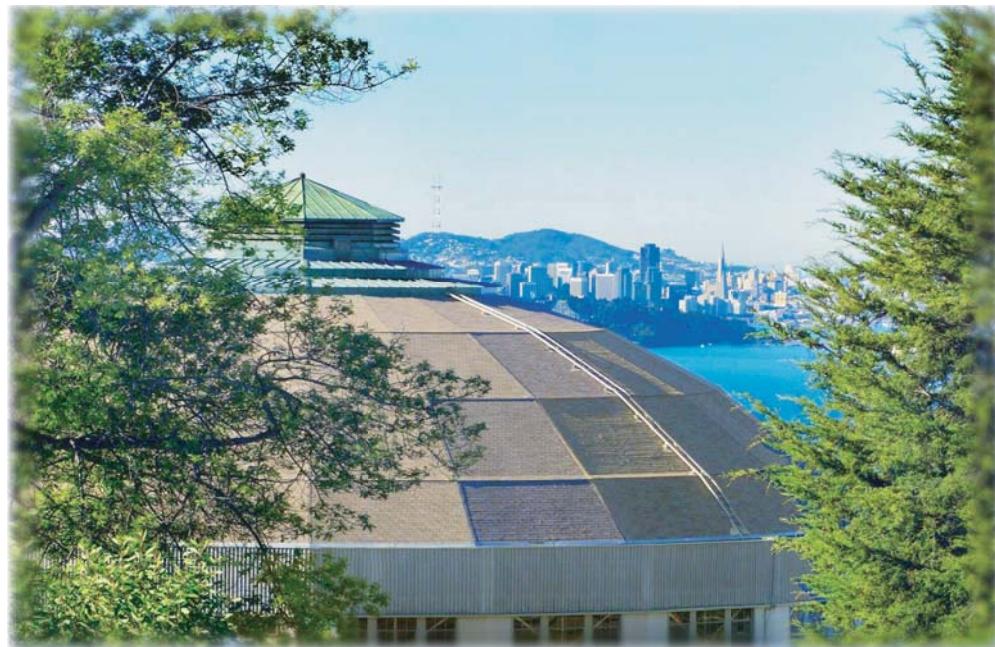




ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY

Site Environmental Report for 2004 Volume 2

Environment, Health, and Safety Division
September 2005



DISCLAIMER

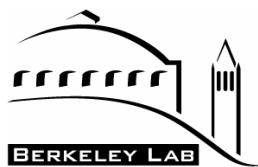
This document was prepared as an account of work sponsored by the United States Government. While this document is believed to contain correct information, neither the United States Government nor any agency thereof, nor The Regents of the University of California, nor any of their employees, makes any warranty, express or implied, or assumes any legal responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by its trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof, or The Regents of the University of California. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof or The Regents of the University of California.

Ernest Orlando Lawrence Berkeley National Laboratory
is an equal opportunity employer.

Site Environmental Report for 2004

Volume II

SEPTEMBER 2005



Ernest Orlando Lawrence Berkeley National Laboratory

This work was supported by the Director, Office of Science, U.S. Department of Energy under
Contract No. DE-AC02-05CH11231

This page was intentionally left blank.

Contents

Volume I

Preface.....	v
1 Executive Summary	1-1
2 Introduction	2-1
3 Environmental Program Summary	3-1
4 Air Quality	4-1
5 Surface Water and Wastewater	5-1
6 Groundwater	6-1
7 Soil and Sediment	7-1
8 Vegetation and Foodstuffs.....	8-1
9 Radiological Dose Assessment	9-1
10 Quality Assurance	10-1
References.....	R-1
Acronyms and Abbreviations	AA-1
Glossary	G-1
Volume I Distribution List.....	D-1

Volume II

Appendix	Monitoring Data	A-1
	Stack Air	A-7
	Ambient Air	A-63
	Rainwater	A-71

Creeks	A-73
Stormwater	A-107
Sewer	A-113
Fixed Treatment Units	A-131
Soil	A-135
Sediment	A-141
Vegetation	A-149

Appendix

Monitoring Data

Volume II of the *Site Environmental Report for 2004* 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 activities at the Laboratory (except for groundwater sampling data, which may be found in the reports referred to in Chapter 6). Volume I summarizes the results from analyses of the data.

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) 2004 are included in this volume. However, the samples representing CY 2003 data have not been used in the summary results that are reported in Volume I. (For example, although ambient air samples collected on January 5, 2004, are presented in Volume II, they represent December 2003 data and are not included in Table 4-5 in Volume I.)

When appropriate, sampling results are reported in both conventional and International System of Units (SI). 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 results reported as < 1.1 Bq/m³ are shown variously as < 29, < 30 and < 31 pCi/m³. Each of these results is rounded correctly to two significant digits.)

The list below categorizes the Volume II data sections with corresponding summary result tables in Volume I:

Volume II section	Volume I summary table
Stack Air	4-4, Summary of Berkeley Lab Radiological Air Emissions
Ambient Air	4-5, Summary of Gross Alpha and Gross Beta Ambient-Air Particulate Sampling Network Results
Rainwater	No summary table; results discussed in Section 5.2.1
Creeks	No summary table; results discussed in Section 5.2.2
Stormwater	No summary table; results discussed in Section 5.2.3
Sewer	No summary table; results discussed in Section 5.3.1
Fixed Treatment Units	No summary table; results discussed in Sections 5.3.2–5.3.3

Volume II section	Volume I summary table
Soil	7-1, Metals Results from Soil Samples in milligrams per kilogram (mg/kg)
Sediment	7-2, Metals, Oil/Grease and Diesel Fuel Results for Sediment Samples in milligrams per kilogram (mg/kg)
Vegetation	8-1, Results of Landscape Management Sampling of Trees within 150 meters (492 feet) of Hillside Stack

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

Location code	Description of sampling location	Volume II section
1-373H	Building 1, Room 373 hood	Stack Air
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	Stack Air
69-Storm Drain	Building 69 storm drain inlet	Stormwater
70-103H	Building 70, Room 103 hood	Stack Air
70-147A	Building 70, Room 147A Berkeley box manifold	Stack Air
70-203H	Building 70, Room 203 hood	Stack Air
70-209H	Building 70, Room 209 hood	Stack Air
70A-1129B	Building 70A, Room 1129B	Stack Air
70A-1129H	Building 70A, Room 1129 hood	Stack Air
70A-1129P	Building 70A, Room 1129 pressurized box manifold	Stack Air
70A-1129RT	Building 70A, Room 1129 real-time monitor	Stack Air
70A-1145	Building 70A, Room 1145 Berkeley box manifold	Stack Air
70A-2211H	Building 70A, Room 2211 hood	Stack Air
70A-2217H	Building 70A, Room 2217 hood	Stack Air
75-107H	Building 75, Room 107 hood	Stack Air
75-112B	Building 75, Room 112B (calorimetry room)	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
85 Hood Backup	Building 85 (HWHF) penthouse hood, inline backup samples	Stack Air
88 MezH	Building 88 east alley mezzanine fume hoods	Stack Air
B67-X-Chip	Tree sampling around Molecular Foundry Site	Vegetation

Location code	Description of sampling location	Volume II section
B75 Tree X	Tree sampling around Building 75	Vegetation
B76K Tree A	Tree sampling near Building 76	Vegetation
B78 Tree A	Tree sampling near Building 78	Vegetation
B79 Tree A	Tree sampling near Building 79	Vegetation
B80-Soil-Sx	Soil sampling near Building 80	Soil
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
Chicken Creek	Routine sampling at Chicken Creek	Creeks; Stormwater
Chicken Creek—Downstream	Special site at Chicken Creek for additional monitoring	Creeks
Chicken Creek—Main	Chicken Creek	Sediment
Chicken Creek—Trib	Chicken Creek Tributary	Sediment
East Canyon	Between Hazardous Waste Handling Facility and Centennial Drive	Stormwater
ENV-69	Roof of Building 69	Ambient Air
ENV-75	Roof of Building 75	Rainwater
ENV-80	Roof of Building 80	Ambient Air
ENV-81	East of Building 81	Ambient Air
ENV-85	East of Building 85	Ambient Air
ENV-B13A	Sampling shelter west of Building 88	Ambient Air
ENV-B13C	Background sampling shelter off Panoramic Way	Ambient Air; Soil
ENV-B13D	Sampling shelter northwest of Lawrence Hall of Science	Ambient Air
ENV-LHS	Lawrence Hall of Science	Ambient Air
Field Blank	Blank sample prepared in the field	Creeks; Fixed Treatment Units; Rainwater; Stormwater; Sewer
Hearst Sewer	Hearst sewer station	Sewer
Lincoln Creek	Lincoln Creek at Lawrence Hall of Science	Creeks
N. Fork Strawberry Creek	North Fork of Strawberry Creek outlet near western boundary of site	Creeks; Stormwater
N. Fork Strawberry—Main	North Fork of Strawberry Creek outlet near western boundary of site	Sediment

Location code	Description of sampling location	Volume II section
N. Fork Strawberry—Trib	North Fork of Strawberry Creek outlet tributary	Sediment
N. Fork Strawberry Creek—Upstream	Special site at North Fork of Strawberry Creek for additional monitoring	Creeks
No Name Creek	Routine sampling at No Name Creek	Creeks
NTLF Hillside Stack	Former NTLF Hillside Stack	Stack Air
NTLF Hillside Stack Drain	Former NTLF Hillside Stack drain line	Stack Air
Ravine Creek	Routine sampling at Ravine Creek	Creeks
Schoolhouse Creek	Schoolhouse Creek at 1129 Curtis, Berkeley	Creeks
Strawberry Creek (UC)	Upper Strawberry Creek	Creeks
Strawberry Sewer	Strawberry sewer station	Sewer
Travel Blank	Blank sample prepared before field collections and carried by the sample technician during collection activities	Ambient Air, Stack Air
Wildcat Creek	Wildcat Creek	Creeks

The following units are used in Volume II:

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

Results Below the Detection Limit

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

This page was intentionally left blank.

Stack Air

The following stack air data are summarized and discussed in [Chapter 4, “Air Quality,”](#) of the *Site Environmental Report for 2004* (see Volume I):

Radiological Activity

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Carbon 14	1-373H	1/6/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		2/3/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		3/2/2004	< 0.55	Bq/m ³	< 15	pCi/m ³	Sample
		4/6/2004	< 0.44	Bq/m ³	< 12	pCi/m ³	Sample
		5/4/2004	< 0.55	Bq/m ³	< 15	pCi/m ³	Sample
		6/1/2004	< 0.55	Bq/m ³	< 15	pCi/m ³	Sample
		7/6/2004	< 0.44	Bq/m ³	< 12	pCi/m ³	Sample
		8/3/2004	< 0.55	Bq/m ³	< 15	pCi/m ³	Sample
		9/7/2004	< 0.47	Bq/m ³	< 13	pCi/m ³	Sample
		10/5/2004	< 0.58	Bq/m ³	< 16	pCi/m ³	Sample
70-147A	70-147A	11/2/2004	< 0.67	Bq/m ³	< 18	pCi/m ³	Sample
		12/7/2004	< 0.55	Bq/m ³	< 15	pCi/m ³	Sample
		1/6/2004	< 0.54	Bq/m ³	< 15	pCi/m ³	Sample
		1/13/2004	< 2.2	Bq/m ³	< 59	pCi/m ³	Sample
		1/20/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		1/27/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		2/3/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		2/10/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		2/17/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		2/24/2004	< 1.2	Bq/m ³	< 33	pCi/m ³	Sample
		3/9/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		3/16/2004	< 1.2	Bq/m ³	< 31	pCi/m ³	Sample
		3/23/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Carbon 14	70-147A	3/30/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
<i>continued</i>		4/6/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		4/13/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		4/20/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		4/27/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		5/4/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		5/18/2004	< 2.2	Bq/m ³	< 60	pCi/m ³	Sample
		5/18/2004	< 2.2	Bq/m ³	< 60	pCi/m ³	Split
		5/25/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		6/8/2004	< 1.1	Bq/m ³	< 31	pCi/m ³	Sample
		6/15/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		6/22/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		6/29/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		6/29/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Split
		7/6/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		7/13/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		7/20/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		8/3/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		8/10/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		8/17/2004	< 1.2	Bq/m ³	< 31	pCi/m ³	Sample
		8/24/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		8/31/2004	< 1.2	Bq/m ³	< 33	pCi/m ³	Sample
		9/7/2004	< 2.4	Bq/m ³	< 64	pCi/m ³	Sample
		9/7/2004	< 2.4	Bq/m ³	< 64	pCi/m ³	Split
		9/14/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		9/21/2004	< 1.2	Bq/m ³	< 33	pCi/m ³	Sample
		9/28/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		10/5/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		10/12/2004	< 1.1	Bq/m ³	< 31	pCi/m ³	Sample
		10/19/2004	< 1.1	Bq/m ³	< 31	pCi/m ³	Sample
		10/26/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		11/2/2004	< 1.4	Bq/m ³	< 39	pCi/m ³	Sample
		11/2/2004	< 1.4	Bq/m ³	< 37	pCi/m ³	Split
		11/9/2004	< 1.5	Bq/m ³	< 41	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	<u>SI</u> Units	<u>Conventional</u> Result [†]	Units	QA Type
Carbon 14	70-147A	11/16/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
<i>continued</i>		11/23/2004	< 1.4	Bq/m ³	< 39	pCi/m ³	Sample
		12/2/2004	< 1.1	Bq/m ³	< 31	pCi/m ³	Sample
		12/7/2004	< 2.1	Bq/m ³	< 56	pCi/m ³	Sample
		1/4/2005	< 0.75	Bq/m ³	< 20	pCi/m ³	Sample
	85 Glovebox	1/6/2004	< 0.55	Bq/m ³	< 15	pCi/m ³	Sample
		1/13/2004	1.5	Bq/m ³	40	pCi/m ³	Sample
		1/13/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Split
		1/20/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		1/27/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		2/3/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		2/10/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		2/17/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		2/24/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		3/2/2004	< 2.2	Bq/m ³	< 59	pCi/m ³	Sample
		3/2/2004	< 2.2	Bq/m ³	< 59	pCi/m ³	Split
		3/9/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		3/16/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		3/23/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		3/30/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		4/6/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		4/13/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		4/20/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		4/27/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		5/4/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		5/11/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		5/18/2004	< 2.2	Bq/m ³	< 60	pCi/m ³	Sample
		5/18/2004	< 2.2	Bq/m ³	< 60	pCi/m ³	Split
		5/25/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		6/1/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		6/8/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		6/22/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		6/29/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		6/29/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Split

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Carbon 14	85 Glovebox	7/6/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
<i>continued</i>		7/13/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		7/20/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		7/27/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		8/3/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		8/10/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		8/17/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		8/24/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		8/31/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		9/7/2004	< 2.4	Bq/m ³	< 64	pCi/m ³	Sample
		9/7/2004	< 2.4	Bq/m ³	< 64	pCi/m ³	Split
		9/14/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		9/21/2004	< 1.2	Bq/m ³	< 33	pCi/m ³	Sample
		9/28/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		10/5/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		10/12/2004	< 1.2	Bq/m ³	< 31	pCi/m ³	Sample
		10/19/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		10/26/2004	< 1.2	Bq/m ³	< 33	pCi/m ³	Sample
		11/2/2004	< 1.4	Bq/m ³	< 38	pCi/m ³	Sample
		11/2/2004	< 1.4	Bq/m ³	< 37	pCi/m ³	Split
		11/9/2004	< 1.5	Bq/m ³	< 40	pCi/m ³	Sample
		11/16/2004	< 1.2	Bq/m ³	< 31	pCi/m ³	Sample
		11/23/2004	< 1.4	Bq/m ³	< 39	pCi/m ³	Sample
		12/2/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		12/7/2004	< 2.1	Bq/m ³	< 56	pCi/m ³	Sample
		12/14/2004	< 1.5	Bq/m ³	< 41	pCi/m ³	Sample
		12/21/2004	< 1.4	Bq/m ³	< 39	pCi/m ³	Sample
		1/4/2005	< 0.75	Bq/m ³	< 20	pCi/m ³	Sample
	85 Hood	1/6/2004	2.9	Bq/m ³	78	pCi/m ³	Sample
		1/13/2004	8.1	Bq/m ³	220	pCi/m ³	Sample
		1/20/2004	4	Bq/m ³	110	pCi/m ³	Sample
		1/27/2004	3.1	Bq/m ³	82	pCi/m ³	Sample
		2/3/2004	2.8	Bq/m ³	76	pCi/m ³	Sample
		2/10/2004	2.9	Bq/m ³	79	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Carbon 14	85 Hood	2/17/2004	3.7	Bq/m ³	99	pCi/m ³	Sample
<i>continued</i>		2/24/2004	2.3	Bq/m ³	63	pCi/m ³	Sample
		3/2/2004	4.7	Bq/m ³	130	pCi/m ³	Sample
		3/2/2004	4.7	Bq/m ³	130	pCi/m ³	Split
		3/9/2004	3.1	Bq/m ³	84	pCi/m ³	Sample
		3/16/2004	3.7	Bq/m ³	99	pCi/m ³	Sample
		3/23/2004	2.8	Bq/m ³	75	pCi/m ³	Sample
		3/30/2004	5.3	Bq/m ³	140	pCi/m ³	Sample
		4/6/2004	5	Bq/m ³	140	pCi/m ³	Sample
		4/13/2004	6.1	Bq/m ³	170	pCi/m ³	Sample
		4/20/2004	5	Bq/m ³	140	pCi/m ³	Sample
		4/27/2004	5	Bq/m ³	130	pCi/m ³	Sample
		5/4/2004	5.1	Bq/m ³	140	pCi/m ³	Sample
		5/11/2004	4.4	Bq/m ³	120	pCi/m ³	Sample
		5/18/2004	3.4	Bq/m ³	92	pCi/m ³	Sample
		5/18/2004	5.1	Bq/m ³	140	pCi/m ³	Split
		6/1/2004	3.7	Bq/m ³	99	pCi/m ³	Sample
		6/8/2004	3.6	Bq/m ³	96	pCi/m ³	Sample
		6/15/2004	2.3	Bq/m ³	62	pCi/m ³	Sample
		6/22/2004	2.8	Bq/m ³	76	pCi/m ³	Sample
		6/29/2004	4.6	Bq/m ³	120	pCi/m ³	Sample
		6/29/2004	5	Bq/m ³	140	pCi/m ³	Split
		7/6/2004	3.6	Bq/m ³	97	pCi/m ³	Sample
		7/13/2004	3.2	Bq/m ³	86	pCi/m ³	Sample
		7/20/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		8/3/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		8/10/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		8/17/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		8/24/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		8/31/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		9/7/2004	< 2.4	Bq/m ³	< 64	pCi/m ³	Sample
		9/7/2004	< 2.4	Bq/m ³	< 64	pCi/m ³	Split
		9/14/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		9/21/2004	< 1.2	Bq/m ³	< 33	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Carbon 14	85 Hood	9/28/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
<i>continued</i>		10/5/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		10/19/2004	< 1.1	Bq/m ³	< 31	pCi/m ³	Sample
		10/26/2004	< 1.2	Bq/m ³	< 33	pCi/m ³	Sample
		11/2/2004	< 1.3	Bq/m ³	< 35	pCi/m ³	Sample
		11/2/2004	< 1.4	Bq/m ³	< 39	pCi/m ³	Split
		11/9/2004	< 1.4	Bq/m ³	< 38	pCi/m ³	Sample
		11/16/2004	< 1.2	Bq/m ³	< 31	pCi/m ³	Sample
		11/23/2004	< 1.4	Bq/m ³	< 39	pCi/m ³	Sample
		12/2/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		12/14/2004	< 1.5	Bq/m ³	< 41	pCi/m ³	Sample
		12/21/2004	< 1.5	Bq/m ³	< 39	pCi/m ³	Sample
		1/4/2005	< 0.76	Bq/m ³	< 20	pCi/m ³	Sample
	85 Hood Backup	3/30/2004	2.2	Bq/m ³	60	pCi/m ³	Sample
		4/6/2004	3.1	Bq/m ³	84	pCi/m ³	Sample
		4/13/2004	2.5	Bq/m ³	68	pCi/m ³	Sample
		4/20/2004	2	Bq/m ³	55	pCi/m ³	Sample
		4/27/2004	3	Bq/m ³	80	pCi/m ³	Sample
		5/4/2004	2.4	Bq/m ³	64	pCi/m ³	Sample
		5/18/2004	< 2.2	Bq/m ³	< 60	pCi/m ³	Sample
		5/18/2004	< 2.2	Bq/m ³	< 60	pCi/m ³	Split
		6/22/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		7/6/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		7/13/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		7/20/2004	< 1.1	Bq/m ³	< 29	pCi/m ³	Sample
		8/3/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		8/10/2004	< 1.1	Bq/m ³	< 30	pCi/m ³	Sample
		8/17/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		8/24/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
		8/31/2004	< 1.2	Bq/m ³	< 32	pCi/m ³	Sample
	85 Hood Overflow	5/4/2004	2.2	Bq/m ³	61	pCi/m ³	Sample
	Travel Blank	1/6/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		1/6/2004	< 1.1	Bq/S	< 30	pCi/S	Blank

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Carbon 14	Travel Blank	1/13/2004	< 2.2	Bq/S	< 60	pCi/S	Blank
<i>continued</i>		1/20/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		1/27/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		2/3/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		2/3/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		2/10/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		2/17/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		2/24/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		3/2/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		3/2/2004	< 2.2	Bq/S	< 60	pCi/S	Blank
		3/9/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		3/16/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		3/23/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		3/30/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		4/6/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		4/6/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		4/13/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		4/20/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		4/27/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		5/4/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		5/4/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		5/11/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		5/18/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		5/25/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		6/1/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		6/1/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		6/8/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		6/15/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		6/22/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		6/29/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		7/6/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		7/6/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		7/13/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		7/20/2004	< 1.1	Bq/S	< 30	pCi/S	Blank

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Carbon 14	Travel Blank	7/27/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
<i>continued</i>		8/3/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		8/3/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		8/10/2004	< 1.1	Bq/S	< 30	pCi/S	Blank
		8/17/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		8/24/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		8/31/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		9/7/2004	< 2.4	Bq/S	< 66	pCi/S	Blank
		9/7/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		9/14/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		9/21/2004	< 1.2	Bq/S	< 33	pCi/S	Blank
		9/28/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		10/5/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		10/6/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		10/12/2004	< 1.2	Bq/S	< 31	pCi/S	Blank
		10/19/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		10/26/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		11/2/2004	< 1.5	Bq/S	< 40	pCi/S	Blank
		11/2/2004	< 1.5	Bq/S	< 40	pCi/S	Blank
		11/9/2004	< 1.5	Bq/S	< 41	pCi/S	Blank
		11/16/2004	< 1.2	Bq/S	< 32	pCi/S	Blank
		11/23/2004	< 1.5	Bq/S	< 41	pCi/S	Blank
		12/2/2004	< 1.5	Bq/S	< 41	pCi/S	Blank
		12/7/2004	< 1.5	Bq/S	< 41	pCi/S	Blank
		12/9/2004	< 1.5	Bq/S	< 42	pCi/S	Blank
		12/14/2004	< 1.6	Bq/S	< 42	pCi/S	Blank
		12/21/2004	< 1.6	Bq/S	< 42	pCi/S	Blank
		1/4/2005	< 1.5	Bq/S	< 41	pCi/S	Blank
		1/4/2005	< 1.6	Bq/S	< 43	pCi/S	Blank
Gross alpha	1-373H	1/6/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
		3/2/2004	0.000094	Bq/m ³	0.0025	pCi/m ³	Sample
		4/6/2004	0.00012	Bq/m ³	0.0033	pCi/m ³	Sample
		5/4/2004	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	1-373H	6/1/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
<i>continued</i>		7/6/2004	0.000075	Bq/m ³	0.002	pCi/m ³	Sample
		8/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		9/7/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		10/5/2004	0.00014	Bq/m ³	0.0039	pCi/m ³	Sample
		11/2/2004	0.00018	Bq/m ³	0.0049	pCi/m ³	Sample
		12/7/2004	0.000064	Bq/m ³	0.0017	pCi/m ³	Sample
55-128		1/6/2004	< 0.00023	Bq/m ³	< 0.0063	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		4/6/2004	0.0001	Bq/m ³	0.0027	pCi/m ³	Sample
		5/4/2004	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample
		6/1/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		7/6/2004	< 0.00007	Bq/m ³	< 0.0019	pCi/m ³	Sample
		8/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		9/7/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		10/6/2004	0.00011	Bq/m ³	0.003	pCi/m ³	Sample
		11/2/2004	0.00015	Bq/m ³	0.0041	pCi/m ³	Sample
		12/9/2004	0.00011	Bq/m ³	0.0029	pCi/m ³	Sample
		1/4/2005	0.000082	Bq/m ³	0.0022	pCi/m ³	Sample
70-103H		1/6/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		4/6/2004	< 0.000069	Bq/m ³	< 0.0019	pCi/m ³	Sample
		5/4/2004	< 0.000086	Bq/m ³	< 0.0023	pCi/m ³	Sample
		6/1/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		7/6/2004	< 0.000064	Bq/m ³	< 0.0017	pCi/m ³	Sample
		8/3/2004	< 0.0003	Bq/m ³	< 0.0082	pCi/m ³	Sample
		9/7/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
		10/5/2004	0.00022	Bq/m ³	0.0058	pCi/m ³	Sample
		11/2/2004	0.00019	Bq/m ³	0.0051	pCi/m ³	Sample
		12/7/2004	0.00013	Bq/m ³	0.0036	pCi/m ³	Sample
		1/4/2005	0.00012	Bq/m ³	0.0031	pCi/m ³	Sample
70-147A		1/6/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional		
					Result [†]	Units	QA Type
Gross alpha	70-147A	1/13/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
<i>continued</i>		1/20/2004	0.000097	Bq/m ³	0.0026	pCi/m ³	Sample
		1/27/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		2/10/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		2/17/2004	< 0.00022	Bq/m ³	< 0.0061	pCi/m ³	Sample
		2/24/2004	< 0.000098	Bq/m ³	< 0.0026	pCi/m ³	Sample
		3/9/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		3/16/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/23/2004	< 0.000087	Bq/m ³	< 0.0023	pCi/m ³	Sample
		3/30/2004	0.00015	Bq/m ³	0.0042	pCi/m ³	Sample
		4/6/2004	0.000096	Bq/m ³	0.0026	pCi/m ³	Sample
		4/13/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		4/20/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		4/27/2004	< 0.000089	Bq/m ³	< 0.0024	pCi/m ³	Sample
		5/4/2004	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample
		5/11/2004	0.00015	Bq/m ³	0.0041	pCi/m ³	Sample
		5/18/2004	0.000096	Bq/m ³	0.0026	pCi/m ³	Sample
		5/25/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		6/1/2004	< 0.000089	Bq/m ³	< 0.0024	pCi/m ³	Sample
		6/15/2004	< 0.00021	Bq/m ³	< 0.0058	pCi/m ³	Sample
		6/22/2004	< 0.00021	Bq/m ³	< 0.0058	pCi/m ³	Sample
		6/29/2004	< 0.000086	Bq/m ³	< 0.0023	pCi/m ³	Sample
		7/6/2004	0.00012	Bq/m ³	0.0033	pCi/m ³	Sample
		7/13/2004	0.00012	Bq/m ³	0.0032	pCi/m ³	Sample
		7/20/2004	0.00012	Bq/m ³	0.0033	pCi/m ³	Sample
		7/27/2004	< 0.00021	Bq/m ³	< 0.0058	pCi/m ³	Sample
		8/3/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
		8/10/2004	0.00018	Bq/m ³	0.0049	pCi/m ³	Sample
		8/17/2004	< 0.00027	Bq/m ³	< 0.0074	pCi/m ³	Sample
		8/24/2004	0.00018	Bq/m ³	0.0048	pCi/m ³	Sample
		8/31/2004	0.00011	Bq/m ³	0.003	pCi/m ³	Sample
		9/7/2004	< 0.00035	Bq/m ³	< 0.0094	pCi/m ³	Sample
		9/14/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha <i>continued</i>	70-147A	9/21/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		9/28/2004	< 0.00028	Bq/m ³	< 0.0074	pCi/m ³	Sample
		10/5/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		10/12/2004	0.00018	Bq/m ³	0.0048	pCi/m ³	Sample
		10/19/2004	0.0001	Bq/m ³	0.0028	pCi/m ³	Sample
		10/26/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		11/2/2004	0.00018	Bq/m ³	0.0049	pCi/m ³	Sample
		11/9/2004	0.000085	Bq/m ³	0.0023	pCi/m ³	Sample
		11/16/2004	0.000093	Bq/m ³	0.0025	pCi/m ³	Sample
		11/23/2004	0.00018	Bq/m ³	0.0048	pCi/m ³	Sample
70-203H		12/2/2004	0.000098	Bq/m ³	0.0027	pCi/m ³	Sample
		12/7/2004	0.0002	Bq/m ³	0.0055	pCi/m ³	Sample
		1/4/2005	0.00014	Bq/m ³	0.0038	pCi/m ³	Sample
		1/6/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		4/6/2004	0.000077	Bq/m ³	0.0021	pCi/m ³	Sample
		5/4/2004	< 0.000088	Bq/m ³	< 0.0024	pCi/m ³	Sample
		6/1/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		7/6/2004	< 0.00007	Bq/m ³	< 0.0019	pCi/m ³	Sample
70-209H		8/3/2004	< 0.00032	Bq/m ³	< 0.0087	pCi/m ³	Sample
		9/7/2004	< 0.00027	Bq/m ³	< 0.0073	pCi/m ³	Sample
		10/5/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		11/2/2004	0.00022	Bq/m ³	0.0059	pCi/m ³	Sample
		12/7/2004	0.00019	Bq/m ³	0.005	pCi/m ³	Sample
		1/4/2005	0.000098	Bq/m ³	0.0027	pCi/m ³	Sample
		1/6/2004	0.00025	Bq/m ³	0.0067	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		4/6/2004	< 0.00007	Bq/m ³	< 0.0019	pCi/m ³	Sample
		5/4/2004	0.00019	Bq/m ³	0.0052	pCi/m ³	Sample
		6/1/2004	0.0002	Bq/m ³	0.0055	pCi/m ³	Sample
		7/6/2004	< 0.00007	Bq/m ³	< 0.0019	pCi/m ³	Sample
		8/3/2004	< 0.00033	Bq/m ³	< 0.0088	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional		
					Result [†]	Units	QA Type
Gross alpha <i>continued</i>	70-209H	9/7/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		10/5/2004	0.00025	Bq/m ³	0.0069	pCi/m ³	Sample
		11/2/2004	0.00025	Bq/m ³	0.0069	pCi/m ³	Sample
		12/7/2004	0.00025	Bq/m ³	0.0066	pCi/m ³	Sample
		1/4/2005	0.00021	Bq/m ³	0.0057	pCi/m ³	Sample
70A-1129B	70A-1129B	1/6/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		4/6/2004	0.000099	Bq/m ³	0.0027	pCi/m ³	Sample
		5/4/2004	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample
		6/1/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
		7/6/2004	0.000076	Bq/m ³	0.002	pCi/m ³	Sample
		8/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		9/7/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		10/5/2004	0.00014	Bq/m ³	0.0039	pCi/m ³	Sample
		11/2/2004	0.00011	Bq/m ³	0.0029	pCi/m ³	Sample
		12/7/2004	0.00016	Bq/m ³	0.0044	pCi/m ³	Sample
		1/4/2005	0.00011	Bq/m ³	0.003	pCi/m ³	Sample
		70A-1129H	< 0.00013	Bq/m ³	< 0.0035	pCi/m ³	Sample
		1/13/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		1/20/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		1/27/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		2/3/2004	< 0.00026	Bq/m ³	< 0.007	pCi/m ³	Sample
		2/10/2004	< 0.00026	Bq/m ³	< 0.0071	pCi/m ³	Sample
		2/17/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		2/24/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		3/2/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		3/9/2004	< 0.00028	Bq/m ³	< 0.0075	pCi/m ³	Sample
		3/16/2004	< 0.00028	Bq/m ³	< 0.0074	pCi/m ³	Sample
		3/23/2004	0.00011	Bq/m ³	0.003	pCi/m ³	Sample
		3/30/2004	< 0.00011	Bq/m ³	< 0.0028	pCi/m ³	Sample
		4/6/2004	0.00012	Bq/m ³	0.0032	pCi/m ³	Sample
		4/13/2004	< 0.00027	Bq/m ³	< 0.0074	pCi/m ³	Sample
		4/20/2004	< 0.00036	Bq/m ³	< 0.0096	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	70A-1129H	4/27/2004	0.00012	Bq/m ³	0.0031	pCi/m ³	Sample
<i>continued</i>		5/4/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		5/11/2004	0.00016	Bq/m ³	0.0042	pCi/m ³	Sample
		5/18/2004	0.00012	Bq/m ³	0.0032	pCi/m ³	Sample
		5/25/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		6/1/2004	0.00012	Bq/m ³	0.0032	pCi/m ³	Sample
		6/8/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		6/15/2004	< 0.00028	Bq/m ³	< 0.0075	pCi/m ³	Sample
		6/22/2004	< 0.00028	Bq/m ³	< 0.0075	pCi/m ³	Sample
		6/29/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		7/6/2004	0.00012	Bq/m ³	0.0032	pCi/m ³	Sample
		7/13/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		7/20/2004	< 0.00011	Bq/m ³	< 0.0031	pCi/m ³	Sample
		7/27/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		8/3/2004	< 0.00029	Bq/m ³	< 0.0077	pCi/m ³	Sample
		8/10/2004	0.00014	Bq/m ³	0.0037	pCi/m ³	Sample
		8/17/2004	< 0.00035	Bq/m ³	< 0.0095	pCi/m ³	Sample
		8/24/2004	< 0.00014	Bq/m ³	< 0.0038	pCi/m ³	Sample
		8/31/2004	0.00019	Bq/m ³	0.005	pCi/m ³	Sample
		9/7/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		9/14/2004	0.00029	Bq/m ³	0.0077	pCi/m ³	Sample
		9/21/2004	< 0.00014	Bq/m ³	< 0.0038	pCi/m ³	Sample
		9/28/2004	< 0.00035	Bq/m ³	< 0.0094	pCi/m ³	Sample
		10/5/2004	0.00013	Bq/m ³	0.0036	pCi/m ³	Sample
		10/12/2004	< 0.00014	Bq/m ³	< 0.0038	pCi/m ³	Sample
		10/19/2004	0.00027	Bq/m ³	0.0072	pCi/m ³	Sample
		10/26/2004	< 0.00014	Bq/m ³	< 0.0037	pCi/m ³	Sample
		11/2/2004	0.00022	Bq/m ³	0.006	pCi/m ³	Sample
		11/9/2004	0.000097	Bq/m ³	0.0026	pCi/m ³	Sample
		11/16/2004	0.000091	Bq/m ³	0.0024	pCi/m ³	Sample
		11/23/2004	0.00011	Bq/m ³	0.003	pCi/m ³	Sample
		12/2/2004	0.000078	Bq/m ³	0.0021	pCi/m ³	Sample
		12/7/2004	0.00015	Bq/m ³	0.0041	pCi/m ³	Sample
		12/14/2004	0.000085	Bq/m ³	0.0023	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	70A-1129H	12/21/2004	0.00011	Bq/m ³	0.0029	pCi/m ³	Sample
<i>continued</i>		1/4/2005	0.000063	Bq/m ³	0.0017	pCi/m ³	Sample
	70A-1129P	1/6/2004	< 0.00014	Bq/m ³	< 0.0038	pCi/m ³	Sample
		1/13/2004	< 0.00033	Bq/m ³	< 0.009	pCi/m ³	Sample
		1/20/2004	0.00015	Bq/m ³	0.0041	pCi/m ³	Sample
		1/27/2004	< 0.00023	Bq/m ³	< 0.0061	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		2/10/2004	< 0.00025	Bq/m ³	< 0.0069	pCi/m ³	Sample
		2/17/2004	< 0.00023	Bq/m ³	< 0.0061	pCi/m ³	Sample
		2/24/2004	< 0.000089	Bq/m ³	< 0.0024	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		3/9/2004	< 0.00023	Bq/m ³	< 0.0061	pCi/m ³	Sample
		3/16/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		3/23/2004	< 0.000088	Bq/m ³	< 0.0024	pCi/m ³	Sample
		3/30/2004	< 0.00009	Bq/m ³	< 0.0024	pCi/m ³	Sample
		4/13/2004	< 0.00023	Bq/m ³	< 0.0061	pCi/m ³	Sample
		4/20/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		4/27/2004	0.000097	Bq/m ³	0.0026	pCi/m ³	Sample
		5/4/2004	< 0.00009	Bq/m ³	< 0.0024	pCi/m ³	Sample
		5/11/2004	0.00013	Bq/m ³	0.0034	pCi/m ³	Sample
		5/18/2004	0.000098	Bq/m ³	0.0026	pCi/m ³	Sample
		5/25/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		6/1/2004	0.000097	Bq/m ³	0.0026	pCi/m ³	Sample
		6/8/2004	< 0.000092	Bq/m ³	< 0.0025	pCi/m ³	Sample
		6/15/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		6/22/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		6/29/2004	0.000098	Bq/m ³	0.0027	pCi/m ³	Sample
		7/6/2004	0.00013	Bq/m ³	0.0034	pCi/m ³	Sample
		7/13/2004	0.00015	Bq/m ³	0.0041	pCi/m ³	Sample
		7/20/2004	< 0.000092	Bq/m ³	< 0.0025	pCi/m ³	Sample
		7/27/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		8/3/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		8/10/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		8/17/2004	< 0.00028	Bq/m ³	< 0.0076	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	70A-1129P	8/24/2004	0.00011	Bq/m ³	0.003	pCi/m ³	Sample
<i>continued</i>		8/31/2004	0.00011	Bq/m ³	0.0031	pCi/m ³	Sample
		9/7/2004	< 0.00035	Bq/m ³	< 0.0095	pCi/m ³	Sample
		9/14/2004	< 0.00011	Bq/m ³	< 0.0031	pCi/m ³	Sample
		9/21/2004	0.00011	Bq/m ³	0.003	pCi/m ³	Sample
		9/28/2004	< 0.00029	Bq/m ³	< 0.0077	pCi/m ³	Sample
		10/5/2004	0.00015	Bq/m ³	0.004	pCi/m ³	Sample
		10/12/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		10/19/2004	0.00018	Bq/m ³	0.0049	pCi/m ³	Sample
		10/26/2004	0.00011	Bq/m ³	0.0031	pCi/m ³	Sample
		11/2/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		11/9/2004	0.000076	Bq/m ³	0.002	pCi/m ³	Sample
		11/16/2004	0.000074	Bq/m ³	0.002	pCi/m ³	Sample
		11/23/2004	0.000078	Bq/m ³	0.0021	pCi/m ³	Sample
		12/2/2004	0.000072	Bq/m ³	0.0019	pCi/m ³	Sample
		12/7/2004	0.00014	Bq/m ³	0.0037	pCi/m ³	Sample
		12/14/2004	0.000086	Bq/m ³	0.0023	pCi/m ³	Sample
		12/21/2004	0.00011	Bq/m ³	0.0029	pCi/m ³	Sample
		1/4/2005	0.000041	Bq/m ³	0.0011	pCi/m ³	Sample
70A-1145		1/6/2004	< 0.00024	Bq/m ³	< 0.0064	pCi/m ³	Sample
		2/3/2004	< 0.00023	Bq/m ³	< 0.0063	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		4/6/2004	0.00013	Bq/m ³	0.0034	pCi/m ³	Sample
		5/4/2004	< 0.0001	Bq/m ³	< 0.0028	pCi/m ³	Sample
		6/1/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		7/6/2004	< 0.000071	Bq/m ³	< 0.0019	pCi/m ³	Sample
		8/3/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		9/7/2004	< 0.00024	Bq/m ³	< 0.0064	pCi/m ³	Sample
		10/5/2004	0.000096	Bq/m ³	0.0026	pCi/m ³	Sample
		11/2/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		12/7/2004	0.00009	Bq/m ³	0.0024	pCi/m ³	Sample
		1/4/2005	0.00006	Bq/m ³	0.0016	pCi/m ³	Sample
70A-2211H		1/6/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		2/3/2004	0.0002	Bq/m ³	0.0055	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional		
					Result [†]	Units	QA Type
Gross alpha	70A-2211H	3/2/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
<i>continued</i>		4/6/2004	0.00015	Bq/m ³	0.0041	pCi/m ³	Sample
		5/4/2004	0.00012	Bq/m ³	0.0033	pCi/m ³	Sample
		6/1/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		7/6/2004	0.00012	Bq/m ³	0.0033	pCi/m ³	Sample
		8/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		9/7/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		10/5/2004	0.00011	Bq/m ³	0.0029	pCi/m ³	Sample
		11/2/2004	0.00018	Bq/m ³	0.0049	pCi/m ³	Sample
		12/7/2004	0.00017	Bq/m ³	0.0046	pCi/m ³	Sample
	70A-2217H	1/4/2005	0.000096	Bq/m ³	0.0026	pCi/m ³	Sample
		1/6/2004	0.00025	Bq/m ³	0.0066	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		4/6/2004	< 0.00007	Bq/m ³	< 0.0019	pCi/m ³	Sample
		5/4/2004	0.00019	Bq/m ³	0.0051	pCi/m ³	Sample
		6/1/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
		7/6/2004	< 0.00007	Bq/m ³	< 0.0019	pCi/m ³	Sample
		8/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		9/7/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
	75-127-H	10/5/2004	0.00018	Bq/m ³	0.0049	pCi/m ³	Sample
		11/2/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		12/7/2004	0.00018	Bq/m ³	0.0048	pCi/m ³	Sample
		1/4/2005	0.00011	Bq/m ³	0.0031	pCi/m ³	Sample
		2/3/2004	< 0.00025	Bq/m ³	< 0.0067	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		4/6/2004	0.0001	Bq/m ³	0.0028	pCi/m ³	Sample
		5/4/2004	0.00011	Bq/m ³	0.0029	pCi/m ³	Sample
		6/1/2004	< 0.00023	Bq/m ³	< 0.0062	pCi/m ³	Sample
		7/6/2004	0.000076	Bq/m ³	0.0021	pCi/m ³	Sample
	85 Glovebox	1/6/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		1/13/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		1/20/2004	< 0.000087	Bq/m ³	< 0.0024	pCi/m ³	Sample
		1/27/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	85 Glovebox	2/3/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
<i>continued</i>		2/10/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		2/17/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		2/24/2004	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/9/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/16/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/23/2004	< 0.000086	Bq/m ³	< 0.0023	pCi/m ³	Sample
		3/30/2004	0.00013	Bq/m ³	0.0034	pCi/m ³	Sample
		4/6/2004	< 0.000089	Bq/m ³	< 0.0024	pCi/m ³	Sample
		4/13/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		4/20/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		4/27/2004	0.000096	Bq/m ³	0.0026	pCi/m ³	Sample
		5/4/2004	< 0.000088	Bq/m ³	< 0.0024	pCi/m ³	Sample
		5/11/2004	< 0.000086	Bq/m ³	< 0.0023	pCi/m ³	Sample
		5/18/2004	0.00019	Bq/m ³	0.0052	pCi/m ³	Sample
		5/25/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		6/1/2004	< 0.000087	Bq/m ³	< 0.0024	pCi/m ³	Sample
		6/8/2004	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample
		6/15/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		6/22/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		6/29/2004	0.00015	Bq/m ³	0.0042	pCi/m ³	Sample
		7/6/2004	< 0.000087	Bq/m ³	< 0.0023	pCi/m ³	Sample
		7/13/2004	0.00013	Bq/m ³	0.0034	pCi/m ³	Sample
		7/20/2004	< 0.000086	Bq/m ³	< 0.0023	pCi/m ³	Sample
		7/27/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		8/3/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		8/10/2004	< 0.0001	Bq/m ³	< 0.0028	pCi/m ³	Sample
		8/17/2004	< 0.00028	Bq/m ³	< 0.0075	pCi/m ³	Sample
		8/24/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		8/31/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		9/7/2004	< 0.00034	Bq/m ³	< 0.0093	pCi/m ³	Sample
		9/14/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		9/21/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional		
					Result [†]	Units	QA Type
Gross alpha <i>continued</i>	85 Glovebox	9/28/2004	< 0.00028	Bq/m ³	< 0.0076	pCi/m ³	Sample
		10/5/2004	0.00015	Bq/m ³	0.0039	pCi/m ³	Sample
		10/12/2004	0.00011	Bq/m ³	0.003	pCi/m ³	Sample
		10/19/2004	0.0001	Bq/m ³	0.0028	pCi/m ³	Sample
		10/26/2004	0.00011	Bq/m ³	0.0031	pCi/m ³	Sample
		11/2/2004	0.00011	Bq/m ³	0.0029	pCi/m ³	Sample
		11/9/2004	0.000078	Bq/m ³	0.0021	pCi/m ³	Sample
		11/16/2004	0.000077	Bq/m ³	0.0021	pCi/m ³	Sample
		11/23/2004	0.000058	Bq/m ³	0.0016	pCi/m ³	Sample
		12/2/2004	0.000041	Bq/m ³	0.0011	pCi/m ³	Sample
85 Hood	85 Hood	12/7/2004	0.0001	Bq/m ³	0.0027	pCi/m ³	Sample
		12/14/2004	0.000076	Bq/m ³	0.0021	pCi/m ³	Sample
		12/21/2004	0.000081	Bq/m ³	0.0022	pCi/m ³	Sample
		1/4/2005	0.000051	Bq/m ³	0.0014	pCi/m ³	Sample
		1/6/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		1/13/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		1/20/2004	< 0.00016	Bq/m ³	< 0.0044	pCi/m ³	Sample
		1/27/2004	< 0.00039	Bq/m ³	< 0.011	pCi/m ³	Sample
		2/10/2004	< 0.00028	Bq/m ³	< 0.0077	pCi/m ³	Sample
		2/17/2004	< 0.00033	Bq/m ³	< 0.0089	pCi/m ³	Sample
		2/24/2004	< 0.00013	Bq/m ³	< 0.0035	pCi/m ³	Sample
		3/2/2004	< 0.00033	Bq/m ³	< 0.0089	pCi/m ³	Sample
		3/9/2004	< 0.00036	Bq/m ³	< 0.0097	pCi/m ³	Sample
		3/16/2004	< 0.00036	Bq/m ³	< 0.0097	pCi/m ³	Sample
		3/23/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		3/30/2004	0.00016	Bq/m ³	0.0044	pCi/m ³	Sample
		4/6/2004	< 0.00014	Bq/m ³	< 0.0038	pCi/m ³	Sample
		4/13/2004	< 0.00032	Bq/m ³	< 0.0087	pCi/m ³	Sample
		4/20/2004	< 0.00039	Bq/m ³	< 0.011	pCi/m ³	Sample
		4/27/2004	< 0.00011	Bq/m ³	< 0.0031	pCi/m ³	Sample
		5/4/2004	< 0.00012	Bq/m ³	< 0.0032	pCi/m ³	Sample
		5/11/2004	0.00014	Bq/m ³	0.0037	pCi/m ³	Sample
		5/18/2004	0.00013	Bq/m ³	0.0034	pCi/m ³	Sample
		5/25/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	85 Hood	6/1/2004	< 0.00016	Bq/m ³	< 0.0044	pCi/m ³	Sample
<i>continued</i>		6/8/2004	0.00014	Bq/m ³	0.0039	pCi/m ³	Sample
		6/15/2004	< 0.00029	Bq/m ³	< 0.0077	pCi/m ³	Sample
		6/22/2004	< 0.00029	Bq/m ³	< 0.0077	pCi/m ³	Sample
		6/29/2004	0.00032	Bq/m ³	0.0087	pCi/m ³	Sample
		7/6/2004	< 0.00015	Bq/m ³	< 0.0041	pCi/m ³	Sample
		7/13/2004	0.00016	Bq/m ³	0.0044	pCi/m ³	Sample
		7/20/2004	0.00035	Bq/m ³	0.0096	pCi/m ³	Sample
		7/27/2004	< 0.00036	Bq/m ³	< 0.0096	pCi/m ³	Sample
		8/3/2004	< 0.00039	Bq/m ³	< 0.011	pCi/m ³	Sample
		8/10/2004	0.00026	Bq/m ³	0.0069	pCi/m ³	Sample
		8/17/2004	< 0.00049	Bq/m ³	< 0.013	pCi/m ³	Sample
		8/24/2004	< 0.00018	Bq/m ³	< 0.0048	pCi/m ³	Sample
		8/31/2004	0.00017	Bq/m ³	0.0045	pCi/m ³	Sample
		9/7/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		9/14/2004	< 0.00012	Bq/m ³	< 0.0033	pCi/m ³	Sample
		9/21/2004	0.00021	Bq/m ³	0.0055	pCi/m ³	Sample
		9/28/2004	< 0.00033	Bq/m ³	< 0.0089	pCi/m ³	Sample
		10/5/2004	0.00017	Bq/m ³	0.0046	pCi/m ³	Sample
		10/12/2004	0.00019	Bq/m ³	0.0051	pCi/m ³	Sample
		10/19/2004	< 0.00015	Bq/m ³	< 0.004	pCi/m ³	Sample
		10/26/2004	< 0.00019	Bq/m ³	< 0.0052	pCi/m ³	Sample
		11/2/2004	< 0.00015	Bq/m ³	< 0.0041	pCi/m ³	Sample
		11/9/2004	0.000087	Bq/m ³	0.0023	pCi/m ³	Sample
		11/16/2004	0.000058	Bq/m ³	0.0016	pCi/m ³	Sample
		11/23/2004	0.000086	Bq/m ³	0.0023	pCi/m ³	Sample
		12/2/2004	0.00005	Bq/m ³	0.0013	pCi/m ³	Sample
		12/7/2004	0.00014	Bq/m ³	0.0038	pCi/m ³	Sample
		12/14/2004	0.0001	Bq/m ³	0.0028	pCi/m ³	Sample
		12/21/2004	0.00011	Bq/m ³	0.0031	pCi/m ³	Sample
		1/4/2005	0.000045	Bq/m ³	0.0012	pCi/m ³	Sample
88-MezH		1/6/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha <i>continued</i>	88-MezH	4/6/2004	< 0.00007	Bq/m ³	< 0.0019	pCi/m ³	Sample
		5/4/2004	< 0.000087	Bq/m ³	< 0.0024	pCi/m ³	Sample
		6/1/2004	< 0.00022	Bq/m ³	< 0.0058	pCi/m ³	Sample
		7/6/2004	< 0.000071	Bq/m ³	< 0.0019	pCi/m ³	Sample
		8/3/2004	< 0.00033	Bq/m ³	< 0.0088	pCi/m ³	Sample
		9/7/2004	< 0.00021	Bq/m ³	< 0.0058	pCi/m ³	Sample
		10/5/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		11/2/2004	< 0.00012	Bq/m ³	< 0.0032	pCi/m ³	Sample
		12/7/2004	0.000066	Bq/m ³	0.0018	pCi/m ³	Sample
		1/4/2005	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample
B88 Cave 0		1/6/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		1/13/2004	0.00024	Bq/m ³	0.0064	pCi/m ³	Sample
		1/20/2004	< 0.000089	Bq/m ³	< 0.0024	pCi/m ³	Sample
		1/27/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		2/10/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		2/17/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		2/24/2004	0.000096	Bq/m ³	0.0026	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		3/9/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		3/16/2004	0.0002	Bq/m ³	0.0055	pCi/m ³	Sample
		3/23/2004	0.00012	Bq/m ³	0.0034	pCi/m ³	Sample
		3/30/2004	0.00013	Bq/m ³	0.0034	pCi/m ³	Sample
		4/6/2004	0.000096	Bq/m ³	0.0026	pCi/m ³	Sample
		4/13/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		4/20/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		4/27/2004	< 0.000088	Bq/m ³	< 0.0024	pCi/m ³	Sample
		5/4/2004	0.000096	Bq/m ³	0.0026	pCi/m ³	Sample
		5/11/2004	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample
		5/18/2004	< 0.00009	Bq/m ³	< 0.0024	pCi/m ³	Sample
		5/25/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		6/1/2004	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample
		6/8/2004	0.00013	Bq/m ³	0.0035	pCi/m ³	Sample
		6/15/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	B88 Cave 0	6/22/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
<i>continued</i>		6/29/2004	0.000097	Bq/m ³	0.0026	pCi/m ³	Sample
		7/6/2004	< 0.00009	Bq/m ³	< 0.0024	pCi/m ³	Sample
		7/13/2004	0.00015	Bq/m ³	0.0041	pCi/m ³	Sample
		7/20/2004	0.00013	Bq/m ³	0.0035	pCi/m ³	Sample
		7/27/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		8/3/2004	< 0.00021	Bq/m ³	< 0.0057	pCi/m ³	Sample
		8/10/2004	0.00026	Bq/m ³	0.0071	pCi/m ³	Sample
		8/17/2004	< 0.00027	Bq/m ³	< 0.0073	pCi/m ³	Sample
		8/24/2004	0.00019	Bq/m ³	0.0051	pCi/m ³	Sample
		8/31/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		9/7/2004	< 0.00034	Bq/m ³	< 0.0091	pCi/m ³	Sample
		9/14/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		9/21/2004	< 0.00011	Bq/m ³	< 0.0029	pCi/m ³	Sample
		9/28/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		10/5/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		10/12/2004	0.00019	Bq/m ³	0.0052	pCi/m ³	Sample
		10/19/2004	< 0.00011	Bq/m ³	< 0.0031	pCi/m ³	Sample
		10/26/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		11/2/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		11/9/2004	0.00019	Bq/m ³	0.0051	pCi/m ³	Sample
		11/16/2004	0.0001	Bq/m ³	0.0028	pCi/m ³	Sample
		11/23/2004	0.00026	Bq/m ³	0.007	pCi/m ³	Sample
		11/30/2004	0.00018	Bq/m ³	0.0048	pCi/m ³	Sample
		12/7/2004	0.00019	Bq/m ³	0.0053	pCi/m ³	Sample
		12/14/2004	0.00011	Bq/m ³	0.003	pCi/m ³	Sample
		12/21/2004	0.00016	Bq/m ³	0.0042	pCi/m ³	Sample
		1/4/2005	0.000067	Bq/m ³	0.0018	pCi/m ³	Sample
B88-135H		1/6/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		2/3/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		3/2/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		4/6/2004	0.000076	Bq/m ³	0.0021	pCi/m ³	Sample
		5/4/2004	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample
		6/1/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	B88-135H	7/6/2004	0.000077	Bq/m ³	0.0021	pCi/m ³	Sample
<i>continued</i>		8/3/2004	< 0.00033	Bq/m ³	< 0.0089	pCi/m ³	Sample
		9/7/2004	< 0.00023	Bq/m ³	< 0.0061	pCi/m ³	Sample
		10/5/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		11/2/2004	< 0.00011	Bq/m ³	< 0.003	pCi/m ³	Sample
		12/9/2004	0.000067	Bq/m ³	0.0018	pCi/m ³	Sample
		1/4/2005	0.000076	Bq/m ³	0.002	pCi/m ³	Sample
	Travel Blank	1/6/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		1/6/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		1/13/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		1/20/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank
		1/27/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		2/3/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		2/3/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		2/10/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		2/17/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		2/24/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank
		3/2/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		3/2/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		3/9/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		3/16/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		3/23/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank
		3/30/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank
		4/6/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		4/6/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank
		4/13/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		4/20/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		4/27/2004	0.048	Bq/S	1.3	pCi/S	Blank
		5/4/2004	0.048	Bq/S	1.3	pCi/S	Blank
		5/4/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank
		5/11/2004	0.063	Bq/S	1.7	pCi/S	Blank
		5/18/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank
		5/25/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		6/1/2004	0.048	Bq/S	1.3	pCi/S	Blank

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	Travel Blank	6/1/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
<i>continued</i>		6/8/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank
		6/15/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		6/22/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		6/29/2004	0.048	Bq/S	1.3	pCi/S	Blank
		7/6/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank
		7/6/2004	0.078	Bq/S	2.1	pCi/S	Blank
		7/13/2004	0.063	Bq/S	1.7	pCi/S	Blank
		7/20/2004	0.078	Bq/S	2.1	pCi/S	Blank
		7/27/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		8/3/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		8/3/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		8/10/2004	< 0.052	Bq/S	< 1.4	pCi/S	Blank
		8/17/2004	< 0.14	Bq/S	< 3.8	pCi/S	Blank
		8/24/2004	0.056	Bq/S	1.5	pCi/S	Blank
		8/31/2004	< 0.056	Bq/S	< 1.5	pCi/S	Blank
		9/7/2004	< 0.18	Bq/S	< 4.8	pCi/S	Blank
		9/7/2004	< 0.14	Bq/S	< 3.8	pCi/S	Blank
		9/14/2004	< 0.056	Bq/S	< 1.5	pCi/S	Blank
		9/21/2004	< 0.056	Bq/S	< 1.5	pCi/S	Blank
		9/28/2004	< 0.14	Bq/S	< 3.8	pCi/S	Blank
		10/5/2004	< 0.056	Bq/S	< 1.5	pCi/S	Blank
		10/6/2004	0.074	Bq/S	2	pCi/S	Blank
		10/12/2004	< 0.056	Bq/S	< 1.5	pCi/S	Blank
		10/19/2004	0.074	Bq/S	2	pCi/S	Blank
		10/26/2004	0.074	Bq/S	2	pCi/S	Blank
		11/2/2004	< 0.056	Bq/S	< 1.5	pCi/S	Blank
		11/2/2004	< 0.056	Bq/S	< 1.5	pCi/S	Blank
		11/9/2004	0.019	Bq/S	0.51	pCi/S	Blank
		11/16/2004	< 0.012	Bq/S	< 0.32	pCi/S	Blank
		11/23/2004	0.033	Bq/S	0.88	pCi/S	Blank
		12/2/2004	0.024	Bq/S	0.64	pCi/S	Blank
		12/7/2004	0.041	Bq/S	1.1	pCi/S	Blank
		12/9/2004	0.036	Bq/S	0.96	pCi/S	Blank

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	Travel Blank	12/14/2004	0.037	Bq/S	1	pCi/S	Blank
<i>continued</i>		12/21/2004	0.037	Bq/S	1	pCi/S	Blank
		1/4/2005	0.042	Bq/S	1.1	pCi/S	Blank
		1/4/2005	0.049	Bq/S	1.3	pCi/S	Blank
Gross beta	1-373H	1/6/2004	0.00048	Bq/m ³	0.013	pCi/m ³	Sample
		2/3/2004	0.00079	Bq/m ³	0.021	pCi/m ³	Sample
		3/2/2004	0.00053	Bq/m ³	0.014	pCi/m ³	Sample
		4/6/2004	0.00047	Bq/m ³	0.013	pCi/m ³	Sample
		5/4/2004	0.00053	Bq/m ³	0.014	pCi/m ³	Sample
		6/1/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		8/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		9/7/2004	0.00027	Bq/m ³	0.0072	pCi/m ³	Sample
		10/5/2004	0.00044	Bq/m ³	0.012	pCi/m ³	Sample
		11/2/2004	< 0.00031	Bq/m ³	< 0.0083	pCi/m ³	Sample
		12/7/2004	< 0.000033	Bq/m ³	< 0.00088	pCi/m ³	Sample
	55-128	1/6/2004	0.00056	Bq/m ³	0.015	pCi/m ³	Sample
		2/3/2004	0.00088	Bq/m ³	0.024	pCi/m ³	Sample
		3/2/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/6/2004	< 0.00035	Bq/m ³	< 0.0095	pCi/m ³	Sample
		5/4/2004	0.00049	Bq/m ³	0.013	pCi/m ³	Sample
		6/1/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		8/3/2004	0.00064	Bq/m ³	0.017	pCi/m ³	Sample
		9/7/2004	0.00055	Bq/m ³	0.015	pCi/m ³	Sample
		10/6/2004	0.00043	Bq/m ³	0.012	pCi/m ³	Sample
		11/2/2004	0.00048	Bq/m ³	0.013	pCi/m ³	Sample
		12/9/2004	0.00045	Bq/m ³	0.012	pCi/m ³	Sample
		1/4/2005	0.00043	Bq/m ³	0.011	pCi/m ³	Sample
	70-103H	1/6/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/3/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		3/2/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/6/2004	< 0.00034	Bq/m ³	< 0.0093	pCi/m ³	Sample
		5/4/2004	0.0005	Bq/m ³	0.014	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta	70-103H	6/1/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
<i>continued</i>		7/6/2004	< 0.00037	Bq/m ³	< 0.01	pCi/m ³	Sample
		8/3/2004	< 0.0003	Bq/m ³	< 0.0082	pCi/m ³	Sample
		9/7/2004	0.00031	Bq/m ³	0.0084	pCi/m ³	Sample
		10/5/2004	0.00041	Bq/m ³	0.011	pCi/m ³	Sample
		11/2/2004	< 0.00032	Bq/m ³	< 0.0087	pCi/m ³	Sample
		12/7/2004	0.0005	Bq/m ³	0.013	pCi/m ³	Sample
		1/4/2005	0.00023	Bq/m ³	0.0062	pCi/m ³	Sample
	70-147A	1/6/2004	0.00032	Bq/m ³	0.0086	pCi/m ³	Sample
		1/13/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		1/20/2004	0.00073	Bq/m ³	0.02	pCi/m ³	Sample
		1/27/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/3/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/10/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/17/2004	0.00051	Bq/m ³	0.014	pCi/m ³	Sample
		2/24/2004	0.00046	Bq/m ³	0.012	pCi/m ³	Sample
		3/9/2004	0.00042	Bq/m ³	0.011	pCi/m ³	Sample
		3/16/2004	0.00052	Bq/m ³	0.014	pCi/m ³	Sample
		3/23/2004	< 0.00036	Bq/m ³	< 0.0098	pCi/m ³	Sample
		3/30/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/6/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/13/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/20/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/27/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/4/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/11/2004	0.00052	Bq/m ³	0.014	pCi/m ³	Sample
		5/18/2004	0.0005	Bq/m ³	0.014	pCi/m ³	Sample
		5/25/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/1/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/15/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/22/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/29/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/13/2004	< 0.00049	Bq/m ³	< 0.013	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional		
					Result [†]	Units	QA Type
Gross beta	70-147A	7/20/2004	< 0.00051	Bq/m ³	< 0.014	pCi/m ³	Sample
<i>continued</i>		7/27/2004	< 0.0005	Bq/m ³	< 0.013	pCi/m ³	Sample
		8/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		8/10/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		8/17/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		8/24/2004	< 0.00032	Bq/m ³	< 0.0085	pCi/m ³	Sample
		8/31/2004	< 0.00025	Bq/m ³	< 0.0068	pCi/m ³	Sample
		9/7/2004	0.00028	Bq/m ³	0.0076	pCi/m ³	Sample
		9/14/2004	< 0.0003	Bq/m ³	< 0.0082	pCi/m ³	Sample
		9/21/2004	0.0003	Bq/m ³	0.0082	pCi/m ³	Sample
		9/28/2004	0.00038	Bq/m ³	0.01	pCi/m ³	Sample
		10/5/2004	0.00038	Bq/m ³	0.01	pCi/m ³	Sample
		10/12/2004	0.00025	Bq/m ³	0.0068	pCi/m ³	Sample
		10/19/2004	0.00033	Bq/m ³	0.0089	pCi/m ³	Sample
		10/26/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		11/2/2004	0.00027	Bq/m ³	0.0072	pCi/m ³	Sample
		11/9/2004	0.00033	Bq/m ³	0.0088	pCi/m ³	Sample
		11/16/2004	0.00033	Bq/m ³	0.0088	pCi/m ³	Sample
		11/23/2004	0.00052	Bq/m ³	0.014	pCi/m ³	Sample
		12/2/2004	0.00027	Bq/m ³	0.0074	pCi/m ³	Sample
		12/7/2004	0.00025	Bq/m ³	0.0068	pCi/m ³	Sample
		1/4/2005	0.00037	Bq/m ³	0.01	pCi/m ³	Sample
	70-203H	1/6/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/3/2004	0.00066	Bq/m ³	0.018	pCi/m ³	Sample
		3/2/2004	0.00057	Bq/m ³	0.015	pCi/m ³	Sample
		4/6/2004	0.00059	Bq/m ³	0.016	pCi/m ³	Sample
		5/4/2004	0.00043	Bq/m ³	0.012	pCi/m ³	Sample
		6/1/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		8/3/2004	< 0.00032	Bq/m ³	< 0.0087	pCi/m ³	Sample
		9/7/2004	< 0.00026	Bq/m ³	< 0.007	pCi/m ³	Sample
		10/5/2004	0.00035	Bq/m ³	0.0096	pCi/m ³	Sample
		11/2/2004	0.00035	Bq/m ³	0.0096	pCi/m ³	Sample
		12/7/2004	0.00062	Bq/m ³	0.017	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta	70-203H	1/4/2005	0.00043	Bq/m ³	0.012	pCi/m ³	Sample
<i>continued</i>	70-209H	1/6/2004	0.00049	Bq/m ³	0.013	pCi/m ³	Sample
		2/3/2004	0.00063	Bq/m ³	0.017	pCi/m ³	Sample
		3/2/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/6/2004	0.00044	Bq/m ³	0.012	pCi/m ³	Sample
		5/4/2004	0.00057	Bq/m ³	0.015	pCi/m ³	Sample
		6/1/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		8/3/2004	< 0.00033	Bq/m ³	< 0.0088	pCi/m ³	Sample
		9/7/2004	0.00035	Bq/m ³	0.0095	pCi/m ³	Sample
		10/5/2004	0.00031	Bq/m ³	0.0083	pCi/m ³	Sample
		11/2/2004	0.00048	Bq/m ³	0.013	pCi/m ³	Sample
		12/7/2004	0.00066	Bq/m ³	0.018	pCi/m ³	Sample
		1/4/2005	0.00022	Bq/m ³	0.006	pCi/m ³	Sample
	70A-1129B	1/6/2004	0.00047	Bq/m ³	0.013	pCi/m ³	Sample
		2/3/2004	0.00048	Bq/m ³	0.013	pCi/m ³	Sample
		3/2/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/6/2004	0.00058	Bq/m ³	0.016	pCi/m ³	Sample
		5/4/2004	0.00043	Bq/m ³	0.012	pCi/m ³	Sample
		6/1/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		8/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		9/7/2004	< 0.00021	Bq/m ³	< 0.0057	pCi/m ³	Sample
		10/5/2004	< 0.00023	Bq/m ³	< 0.0062	pCi/m ³	Sample
		11/2/2004	0.00037	Bq/m ³	0.0099	pCi/m ³	Sample
		12/7/2004	0.00042	Bq/m ³	0.011	pCi/m ³	Sample
		1/4/2005	0.00043	Bq/m ³	0.012	pCi/m ³	Sample
	70A-1129H	1/6/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		1/13/2004	< 0.00054	Bq/m ³	< 0.014	pCi/m ³	Sample
		1/20/2004	< 0.00054	Bq/m ³	< 0.015	pCi/m ³	Sample
		1/27/2004	0.00081	Bq/m ³	0.022	pCi/m ³	Sample
		2/3/2004	< 0.00052	Bq/m ³	< 0.014	pCi/m ³	Sample
		2/10/2004	< 0.00052	Bq/m ³	< 0.014	pCi/m ³	Sample
		2/17/2004	0.0007	Bq/m ³	0.019	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta	70A-1129H	2/24/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
<i>continued</i>		3/2/2004	< 0.00053	Bq/m ³	< 0.014	pCi/m ³	Sample
		3/9/2004	< 0.00046	Bq/m ³	< 0.013	pCi/m ³	Sample
		3/16/2004	< 0.00055	Bq/m ³	< 0.015	pCi/m ³	Sample
		3/23/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		3/30/2004	< 0.00053	Bq/m ³	< 0.014	pCi/m ³	Sample
		4/6/2004	< 0.00054	Bq/m ³	< 0.015	pCi/m ³	Sample
		4/13/2004	< 0.00055	Bq/m ³	< 0.015	pCi/m ³	Sample
		4/20/2004	< 0.00054	Bq/m ³	< 0.014	pCi/m ³	Sample
		4/27/2004	< 0.00054	Bq/m ³	< 0.014	pCi/m ³	Sample
		5/4/2004	< 0.00054	Bq/m ³	< 0.015	pCi/m ³	Sample
		5/11/2004	< 0.00046	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/18/2004	< 0.00054	Bq/m ³	< 0.015	pCi/m ³	Sample
		5/25/2004	< 0.00053	Bq/m ³	< 0.014	pCi/m ³	Sample
		6/1/2004	< 0.00054	Bq/m ³	< 0.015	pCi/m ³	Sample
		6/8/2004	< 0.00056	Bq/m ³	< 0.015	pCi/m ³	Sample
		6/15/2004	< 0.00055	Bq/m ³	< 0.015	pCi/m ³	Sample
		6/22/2004	< 0.00056	Bq/m ³	< 0.015	pCi/m ³	Sample
		6/29/2004	< 0.00056	Bq/m ³	< 0.015	pCi/m ³	Sample
		7/6/2004	< 0.00055	Bq/m ³	< 0.015	pCi/m ³	Sample
		7/13/2004	< 0.00063	Bq/m ³	< 0.017	pCi/m ³	Sample
		7/20/2004	< 0.00066	Bq/m ³	< 0.018	pCi/m ³	Sample
		7/27/2004	< 0.00067	Bq/m ³	< 0.018	pCi/m ³	Sample
		8/3/2004	< 0.00038	Bq/m ³	< 0.01	pCi/m ³	Sample
		8/10/2004	< 0.00037	Bq/m ³	< 0.0099	pCi/m ³	Sample
		8/17/2004	< 0.00034	Bq/m ³	< 0.0093	pCi/m ³	Sample
		8/24/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		8/31/2004	< 0.00032	Bq/m ³	< 0.0086	pCi/m ³	Sample
		9/7/2004	< 0.00034	Bq/m ³	< 0.0092	pCi/m ³	Sample
		9/14/2004	< 0.0004	Bq/m ³	< 0.011	pCi/m ³	Sample
		9/21/2004	< 0.00034	Bq/m ³	< 0.0091	pCi/m ³	Sample
		9/28/2004	< 0.00031	Bq/m ³	< 0.0084	pCi/m ³	Sample
		10/5/2004	< 0.00036	Bq/m ³	< 0.0097	pCi/m ³	Sample
		10/12/2004	0.00044	Bq/m ³	0.012	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta <i>continued</i>	70A-1129H	10/19/2004	< 0.00034	Bq/m ³	< 0.0092	pCi/m ³	Sample
		10/26/2004	< 0.00036	Bq/m ³	< 0.0097	pCi/m ³	Sample
		11/2/2004	0.00046	Bq/m ³	0.013	pCi/m ³	Sample
		11/9/2004	0.00008	Bq/m ³	0.0021	pCi/m ³	Sample
		11/16/2004	0.00028	Bq/m ³	0.0075	pCi/m ³	Sample
		11/23/2004	0.0003	Bq/m ³	0.0082	pCi/m ³	Sample
		12/2/2004	0.00014	Bq/m ³	0.0038	pCi/m ³	Sample
		12/7/2004	< 0.000079	Bq/m ³	< 0.0021	pCi/m ³	Sample
		12/14/2004	0.000058	Bq/m ³	0.0016	pCi/m ³	Sample
		12/21/2004	0.00027	Bq/m ³	0.0072	pCi/m ³	Sample
70A-1129P	70A-1129P	1/4/2005	0.00012	Bq/m ³	0.0032	pCi/m ³	Sample
		1/6/2004	< 0.00024	Bq/m ³	< 0.0064	pCi/m ³	Sample
		1/13/2004	< 0.00067	Bq/m ³	< 0.018	pCi/m ³	Sample
		1/20/2004	< 0.0007	Bq/m ³	< 0.019	pCi/m ³	Sample
		1/27/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/3/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/10/2004	< 0.00051	Bq/m ³	< 0.014	pCi/m ³	Sample
		2/17/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/24/2004	< 0.00037	Bq/m ³	< 0.01	pCi/m ³	Sample
		3/2/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		3/9/2004	< 0.00038	Bq/m ³	< 0.01	pCi/m ³	Sample
		3/16/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		3/23/2004	< 0.00037	Bq/m ³	< 0.0099	pCi/m ³	Sample
		3/30/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/13/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/20/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/27/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/4/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/11/2004	< 0.00037	Bq/m ³	< 0.01	pCi/m ³	Sample
		5/18/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/25/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/1/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/8/2004	< 0.00046	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/15/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta	70A-1129P	6/22/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
<i>continued</i>		6/29/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/13/2004	< 0.00051	Bq/m ³	< 0.014	pCi/m ³	Sample
		7/20/2004	< 0.00054	Bq/m ³	< 0.014	pCi/m ³	Sample
		7/27/2004	< 0.00051	Bq/m ³	< 0.014	pCi/m ³	Sample
		8/3/2004	< 0.0003	Bq/m ³	< 0.0081	pCi/m ³	Sample
		8/10/2004	< 0.0003	Bq/m ³	< 0.0082	pCi/m ³	Sample
		8/17/2004	< 0.00027	Bq/m ³	< 0.0074	pCi/m ³	Sample
		8/24/2004	< 0.00033	Bq/m ³	< 0.0089	pCi/m ³	Sample
		8/31/2004	< 0.00026	Bq/m ³	< 0.007	pCi/m ³	Sample
		9/7/2004	< 0.00027	Bq/m ³	< 0.0074	pCi/m ³	Sample
		9/14/2004	< 0.00032	Bq/m ³	< 0.0085	pCi/m ³	Sample
		9/21/2004	< 0.00027	Bq/m ³	< 0.0074	pCi/m ³	Sample
		9/28/2004	< 0.00026	Bq/m ³	< 0.0069	pCi/m ³	Sample
		10/5/2004	< 0.0003	Bq/m ³	< 0.0081	pCi/m ³	Sample
		10/12/2004	< 0.00024	Bq/m ³	< 0.0065	pCi/m ³	Sample
		10/19/2004	< 0.00028	Bq/m ³	< 0.0075	pCi/m ³	Sample
		10/26/2004	< 0.0003	Bq/m ³	< 0.0081	pCi/m ³	Sample
		11/2/2004	< 0.00026	Bq/m ³	< 0.0069	pCi/m ³	Sample
		11/9/2004	< 0.000046	Bq/m ³	< 0.0013	pCi/m ³	Sample
		11/16/2004	0.00019	Bq/m ³	0.0052	pCi/m ³	Sample
		11/23/2004	0.000084	Bq/m ³	0.0023	pCi/m ³	Sample
		12/2/2004	0.000055	Bq/m ³	0.0015	pCi/m ³	Sample
		12/7/2004	< 0.000056	Bq/m ³	< 0.0015	pCi/m ³	Sample
		12/14/2004	< 0.000039	Bq/m ³	< 0.0011	pCi/m ³	Sample
		12/21/2004	0.000042	Bq/m ³	0.0011	pCi/m ³	Sample
		1/4/2005	0.00004	Bq/m ³	0.0011	pCi/m ³	Sample
70A-1145		1/6/2004	< 0.00047	Bq/m ³	< 0.013	pCi/m ³	Sample
		2/3/2004	< 0.00046	Bq/m ³	< 0.013	pCi/m ³	Sample
		3/2/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/6/2004	< 0.00036	Bq/m ³	< 0.0097	pCi/m ³	Sample
		5/4/2004	< 0.00052	Bq/m ³	< 0.014	pCi/m ³	Sample
		6/1/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta	70A-1145	7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
<i>continued</i>		8/3/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		9/7/2004	< 0.00022	Bq/m ³	< 0.0061	pCi/m ³	Sample
		10/5/2004	< 0.00021	Bq/m ³	< 0.0055	pCi/m ³	Sample
		11/2/2004	< 0.00031	Bq/m ³	< 0.0084	pCi/m ³	Sample
		12/7/2004	0.000055	Bq/m ³	0.0015	pCi/m ³	Sample
		1/4/2005	< 0.000045	Bq/m ³	< 0.0012	pCi/m ³	Sample
	70A-2211H	1/6/2004	0.00048	Bq/m ³	0.013	pCi/m ³	Sample
		2/3/2004	0.0008	Bq/m ³	0.022	pCi/m ³	Sample
		3/2/2004	0.00073	Bq/m ³	0.02	pCi/m ³	Sample
		4/6/2004	0.00039	Bq/m ³	0.011	pCi/m ³	Sample
		5/4/2004	0.00047	Bq/m ³	0.013	pCi/m ³	Sample
		6/1/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		8/3/2004	0.00067	Bq/m ³	0.018	pCi/m ³	Sample
		9/7/2004	0.00025	Bq/m ³	0.0069	pCi/m ³	Sample
		10/5/2004	0.00034	Bq/m ³	0.0092	pCi/m ³	Sample
		11/2/2004	< 0.00031	Bq/m ³	< 0.0083	pCi/m ³	Sample
		12/7/2004	0.00053	Bq/m ³	0.014	pCi/m ³	Sample
		1/4/2005	0.00038	Bq/m ³	0.01	pCi/m ³	Sample
	70A-2217H	1/6/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/3/2004	0.00068	Bq/m ³	0.018	pCi/m ³	Sample
		3/2/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/6/2004	< 0.00035	Bq/m ³	< 0.0094	pCi/m ³	Sample
		5/4/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/1/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		8/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		9/7/2004	0.00022	Bq/m ³	0.006	pCi/m ³	Sample
		10/5/2004	0.00047	Bq/m ³	0.013	pCi/m ³	Sample
		11/2/2004	< 0.00031	Bq/m ³	< 0.0083	pCi/m ³	Sample
		12/7/2004	0.00054	Bq/m ³	0.014	pCi/m ³	Sample
		1/4/2005	0.00034	Bq/m ³	0.0091	pCi/m ³	Sample
75-127-H	2/3/2004	< 0.00049	Bq/m ³	< 0.013	pCi/m ³	Sample	

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta <i>continued</i>	75-127-H	3/2/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/6/2004	< 0.00037	Bq/m ³	< 0.0099	pCi/m ³	Sample
		5/4/2004	< 0.0005	Bq/m ³	< 0.014	pCi/m ³	Sample
		6/1/2004	< 0.00046	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
85 Glovebox	85 Glovebox	1/6/2004	< 0.00018	Bq/m ³	< 0.0049	pCi/m ³	Sample
		1/13/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		1/20/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		1/27/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/3/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/10/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/17/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/24/2004	< 0.00037	Bq/m ³	< 0.0099	pCi/m ³	Sample
		3/2/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		3/9/2004	< 0.00037	Bq/m ³	< 0.0099	pCi/m ³	Sample
		3/16/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		3/23/2004	< 0.00036	Bq/m ³	< 0.0097	pCi/m ³	Sample
		3/30/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/6/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/13/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/20/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/27/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/4/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/11/2004	< 0.00036	Bq/m ³	< 0.0097	pCi/m ³	Sample
		5/18/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/25/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/1/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/8/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/15/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/22/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/29/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/13/2004	< 0.00052	Bq/m ³	< 0.014	pCi/m ³	Sample
		7/20/2004	< 0.0005	Bq/m ³	< 0.014	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta	85 Glovebox	7/27/2004	< 0.00051	Bq/m ³	< 0.014	pCi/m ³	Sample
<i>continued</i>		8/3/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		8/10/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		8/17/2004	< 0.00027	Bq/m ³	< 0.0073	pCi/m ³	Sample
		8/24/2004	< 0.00032	Bq/m ³	< 0.0087	pCi/m ³	Sample
		8/31/2004	< 0.00025	Bq/m ³	< 0.0067	pCi/m ³	Sample
		9/7/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		9/14/2004	< 0.00031	Bq/m ³	< 0.0083	pCi/m ³	Sample
		9/21/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		9/28/2004	< 0.00025	Bq/m ³	< 0.0068	pCi/m ³	Sample
		10/5/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		10/12/2004	< 0.00023	Bq/m ³	< 0.0063	pCi/m ³	Sample
		10/19/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		10/26/2004	< 0.0003	Bq/m ³	< 0.0081	pCi/m ³	Sample
		11/2/2004	< 0.00025	Bq/m ³	< 0.0067	pCi/m ³	Sample
		11/9/2004	< 0.000046	Bq/m ³	< 0.0012	pCi/m ³	Sample
		11/16/2004	0.00011	Bq/m ³	0.003	pCi/m ³	Sample
		11/23/2004	< 0.000047	Bq/m ³	< 0.0013	pCi/m ³	Sample
		12/2/2004	< 0.000036	Bq/m ³	< 0.00098	pCi/m ³	Sample
		12/7/2004	< 0.000058	Bq/m ³	< 0.0016	pCi/m ³	Sample
		12/14/2004	< 0.000041	Bq/m ³	< 0.0011	pCi/m ³	Sample
		12/21/2004	< 0.000041	Bq/m ³	< 0.0011	pCi/m ³	Sample
		1/4/2005	< 0.000023	Bq/m ³	< 0.00062	pCi/m ³	Sample
	85 Hood	1/6/2004	< 0.00037	Bq/m ³	< 0.01	pCi/m ³	Sample
		1/13/2004	< 0.00083	Bq/m ³	< 0.022	pCi/m ³	Sample
		1/20/2004	< 0.00082	Bq/m ³	< 0.022	pCi/m ³	Sample
		1/27/2004	< 0.00079	Bq/m ³	< 0.021	pCi/m ³	Sample
		2/10/2004	< 0.00057	Bq/m ³	< 0.015	pCi/m ³	Sample
		2/17/2004	< 0.00066	Bq/m ³	< 0.018	pCi/m ³	Sample
		2/24/2004	< 0.00053	Bq/m ³	< 0.014	pCi/m ³	Sample
		3/2/2004	< 0.00066	Bq/m ³	< 0.018	pCi/m ³	Sample
		3/9/2004	< 0.0006	Bq/m ³	< 0.016	pCi/m ³	Sample
		3/16/2004	< 0.00072	Bq/m ³	< 0.019	pCi/m ³	Sample
		3/23/2004	< 0.00046	Bq/m ³	< 0.012	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta	85 Hood	3/30/2004	< 0.00057	Bq/m ³	< 0.016	pCi/m ³	Sample
<i>continued</i>		4/6/2004	< 0.0007	Bq/m ³	< 0.019	pCi/m ³	Sample
		4/13/2004	< 0.00064	Bq/m ³	< 0.017	pCi/m ³	Sample
		4/20/2004	< 0.00058	Bq/m ³	< 0.016	pCi/m ³	Sample
		4/27/2004	< 0.00057	Bq/m ³	< 0.015	pCi/m ³	Sample
		5/4/2004	< 0.0006	Bq/m ³	< 0.016	pCi/m ³	Sample
		5/11/2004	< 0.00052	Bq/m ³	< 0.014	pCi/m ³	Sample
		5/18/2004	< 0.00058	Bq/m ³	< 0.016	pCi/m ³	Sample
		5/25/2004	< 0.00058	Bq/m ³	< 0.016	pCi/m ³	Sample
		6/1/2004	< 0.00082	Bq/m ³	< 0.022	pCi/m ³	Sample
		6/8/2004	< 0.00066	Bq/m ³	< 0.018	pCi/m ³	Sample
		6/15/2004	< 0.00057	Bq/m ³	< 0.015	pCi/m ³	Sample
		6/22/2004	< 0.00057	Bq/m ³	< 0.015	pCi/m ³	Sample
		6/29/2004	< 0.00065	Bq/m ³	< 0.017	pCi/m ³	Sample
		7/6/2004	< 0.00075	Bq/m ³	< 0.02	pCi/m ³	Sample
		7/13/2004	< 0.00087	Bq/m ³	< 0.023	pCi/m ³	Sample
		7/20/2004	< 0.00083	Bq/m ³	< 0.022	pCi/m ³	Sample
		7/27/2004	< 0.00083	Bq/m ³	< 0.022	pCi/m ³	Sample
		8/3/2004	< 0.00052	Bq/m ³	< 0.014	pCi/m ³	Sample
		8/10/2004	< 0.00051	Bq/m ³	< 0.014	pCi/m ³	Sample
		8/17/2004	< 0.00048	Bq/m ³	< 0.013	pCi/m ³	Sample
		8/24/2004	< 0.00053	Bq/m ³	< 0.014	pCi/m ³	Sample
		8/31/2004	< 0.00038	Bq/m ³	< 0.01	pCi/m ³	Sample
		9/7/2004	< 0.00034	Bq/m ³	< 0.0092	pCi/m ³	Sample
		9/14/2004	< 0.00034	Bq/m ³	< 0.0093	pCi/m ³	Sample
		9/21/2004	< 0.0003	Bq/m ³	< 0.0081	pCi/m ³	Sample
		9/28/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		10/5/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		10/12/2004	< 0.00031	Bq/m ³	< 0.0082	pCi/m ³	Sample
		10/19/2004	< 0.00037	Bq/m ³	< 0.01	pCi/m ³	Sample
		10/26/2004	< 0.0005	Bq/m ³	< 0.014	pCi/m ³	Sample
		11/2/2004	< 0.00034	Bq/m ³	< 0.0093	pCi/m ³	Sample
		11/9/2004	< 0.000062	Bq/m ³	< 0.0017	pCi/m ³	Sample
		11/16/2004	0.000095	Bq/m ³	0.0026	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	<u>SI</u> Units	<u>Conventional</u> Result [†] Units	QA Type
Gross beta	85 Hood	11/23/2004	< 0.000044	Bq/m ³	< 0.0012	pCi/m ³ Sample
<i>continued</i>		12/2/2004	< 0.000035	Bq/m ³	< 0.00095	pCi/m ³ Sample
		12/7/2004	< 0.000082	Bq/m ³	< 0.0022	pCi/m ³ Sample
		12/14/2004	< 0.000044	Bq/m ³	< 0.0012	pCi/m ³ Sample
		12/21/2004	< 0.00005	Bq/m ³	< 0.0014	pCi/m ³ Sample
		1/4/2005	< 0.000035	Bq/m ³	< 0.00096	pCi/m ³ Sample
	88-MezH	1/6/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³ Sample
		2/3/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³ Sample
		3/2/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³ Sample
		4/6/2004	< 0.00035	Bq/m ³	< 0.0095	pCi/m ³ Sample
		5/4/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³ Sample
		6/1/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³ Sample
		7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³ Sample
		8/3/2004	< 0.00033	Bq/m ³	< 0.0088	pCi/m ³ Sample
		9/7/2004	< 0.0002	Bq/m ³	< 0.0055	pCi/m ³ Sample
		10/5/2004	< 0.00024	Bq/m ³	< 0.0064	pCi/m ³ Sample
		11/2/2004	< 0.00034	Bq/m ³	< 0.0092	pCi/m ³ Sample
		12/7/2004	< 0.000048	Bq/m ³	< 0.0013	pCi/m ³ Sample
		1/4/2005	< 0.000042	Bq/m ³	< 0.0011	pCi/m ³ Sample
	B88 Cave 0	1/6/2004	0.00027	Bq/m ³	0.0074	pCi/m ³ Sample
		1/13/2004	0.00096	Bq/m ³	0.026	pCi/m ³ Sample
		1/20/2004	0.0011	Bq/m ³	0.03	pCi/m ³ Sample
		1/27/2004	0.00074	Bq/m ³	0.02	pCi/m ³ Sample
		2/3/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³ Sample
		2/10/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³ Sample
		2/17/2004	0.00089	Bq/m ³	0.024	pCi/m ³ Sample
		2/24/2004	0.00045	Bq/m ³	0.012	pCi/m ³ Sample
		3/2/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³ Sample
		3/9/2004	0.001	Bq/m ³	0.028	pCi/m ³ Sample
		3/16/2004	0.0007	Bq/m ³	0.019	pCi/m ³ Sample
		3/23/2004	0.00073	Bq/m ³	0.02	pCi/m ³ Sample
		3/30/2004	0.00044	Bq/m ³	0.012	pCi/m ³ Sample
		4/6/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³ Sample
		4/13/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³ Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta	B88 Cave 0	4/20/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
<i>continued</i>		4/27/2004	0.00049	Bq/m ³	0.013	pCi/m ³	Sample
		5/4/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/11/2004	0.00051	Bq/m ³	0.014	pCi/m ³	Sample
		5/18/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		5/25/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/1/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/8/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/15/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/22/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/29/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00045	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/13/2004	< 0.0005	Bq/m ³	< 0.014	pCi/m ³	Sample
		7/20/2004	< 0.00054	Bq/m ³	< 0.015	pCi/m ³	Sample
		7/27/2004	< 0.00051	Bq/m ³	< 0.014	pCi/m ³	Sample
		8/3/2004	< 0.00028	Bq/m ³	< 0.0076	pCi/m ³	Sample
		8/10/2004	< 0.0003	Bq/m ³	< 0.0081	pCi/m ³	Sample
		8/17/2004	< 0.00026	Bq/m ³	< 0.0072	pCi/m ³	Sample
		8/24/2004	< 0.00033	Bq/m ³	< 0.0089	pCi/m ³	Sample
		8/31/2004	0.00029	Bq/m ³	0.0078	pCi/m ³	Sample
		9/7/2004	0.00032	Bq/m ³	0.0087	pCi/m ³	Sample
		9/14/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		9/21/2004	0.00042	Bq/m ³	0.011	pCi/m ³	Sample
		9/28/2004	0.00047	Bq/m ³	0.013	pCi/m ³	Sample
		10/5/2004	0.00059	Bq/m ³	0.016	pCi/m ³	Sample
		10/12/2004	0.00039	Bq/m ³	0.01	pCi/m ³	Sample
		10/19/2004	0.00048	Bq/m ³	0.013	pCi/m ³	Sample
		10/26/2004	0.0003	Bq/m ³	0.008	pCi/m ³	Sample
		11/2/2004	0.00036	Bq/m ³	0.0097	pCi/m ³	Sample
		11/9/2004	0.00065	Bq/m ³	0.018	pCi/m ³	Sample
		11/16/2004	0.0011	Bq/m ³	0.028	pCi/m ³	Sample
		11/23/2004	0.0011	Bq/m ³	0.03	pCi/m ³	Sample
		11/30/2004	0.0006	Bq/m ³	0.016	pCi/m ³	Sample
		12/7/2004	0.00054	Bq/m ³	0.015	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	<u>SI</u> Units	<u>Conventional</u> Result [†]	Units	QA Type
Gross beta	B88 Cave 0	12/14/2004	0.00034	Bq/m ³	0.0092	pCi/m ³	Sample
<i>continued</i>		12/21/2004	0.00086	Bq/m ³	0.023	pCi/m ³	Sample
		1/4/2005	0.00037	Bq/m ³	0.0099	pCi/m ³	Sample
	B88-135H	1/6/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/3/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		3/2/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/6/2004	< 0.00035	Bq/m ³	< 0.0095	pCi/m ³	Sample
		5/4/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		6/1/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		8/3/2004	< 0.00033	Bq/m ³	< 0.0089	pCi/m ³	Sample
		9/7/2004	< 0.00021	Bq/m ³	< 0.0058	pCi/m ³	Sample
		10/5/2004	< 0.00024	Bq/m ³	< 0.0064	pCi/m ³	Sample
		11/2/2004	< 0.00031	Bq/m ³	< 0.0084	pCi/m ³	Sample
		12/9/2004	0.000035	Bq/m ³	0.00096	pCi/m ³	Sample
		1/4/2005	< 0.000043	Bq/m ³	< 0.0012	pCi/m ³	Sample
	Travel Blank	1/6/2004	< 0.19	Bq/S	< 5	pCi/S	Blank
		1/6/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		1/13/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		1/20/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		1/27/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		2/3/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		2/3/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		2/10/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		2/17/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		2/24/2004	< 0.19	Bq/S	< 5	pCi/S	Blank
		3/2/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		3/2/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		3/9/2004	< 0.19	Bq/S	< 5	pCi/S	Blank
		3/16/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		3/23/2004	< 0.19	Bq/S	< 5	pCi/S	Blank
		3/30/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		4/6/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		4/6/2004	< 0.22	Bq/S	< 6	pCi/S	Blank

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta	Travel Blank	4/13/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
<i>continued</i>		4/20/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		4/27/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		5/4/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		5/4/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		5/11/2004	< 0.19	Bq/S	< 5	pCi/S	Blank
		5/18/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		5/25/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		6/1/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		6/1/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		6/8/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		6/15/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		6/22/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		6/29/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		7/6/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		7/6/2004	< 0.26	Bq/S	< 7	pCi/S	Blank
		7/13/2004	< 0.26	Bq/S	< 7	pCi/S	Blank
		7/20/2004	< 0.26	Bq/S	< 7	pCi/S	Blank
		7/27/2004	< 0.26	Bq/S	< 7	pCi/S	Blank
		8/3/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		8/3/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		8/10/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		8/17/2004	< 0.14	Bq/S	< 3.7	pCi/S	Blank
		8/24/2004	< 0.16	Bq/S	< 4.4	pCi/S	Blank
		8/31/2004	< 0.13	Bq/S	< 3.4	pCi/S	Blank
		9/7/2004	< 0.14	Bq/S	< 3.7	pCi/S	Blank
		9/7/2004	< 0.13	Bq/S	< 3.6	pCi/S	Blank
		9/14/2004	< 0.15	Bq/S	< 4.2	pCi/S	Blank
		9/21/2004	< 0.13	Bq/S	< 3.6	pCi/S	Blank
		9/28/2004	< 0.13	Bq/S	< 3.4	pCi/S	Blank
		10/5/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		10/6/2004	< 0.12	Bq/S	< 3.2	pCi/S	Blank
		10/12/2004	< 0.12	Bq/S	< 3.2	pCi/S	Blank
		10/19/2004	< 0.14	Bq/S	< 3.8	pCi/S	Blank

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	<u>SI</u> Units	<u>Conventional</u> Result [†] Units	QA Type
Gross beta <i>continued</i>	Travel Blank	10/26/2004	< 0.15	Bq/S	< 3.9	pCi/S Blank
		11/2/2004	< 0.13	Bq/S	< 3.4	pCi/S Blank
		11/2/2004	< 0.16	Bq/S	< 4.3	pCi/S Blank
		11/9/2004	< 0.025	Bq/S	< 0.67	pCi/S Blank
		11/16/2004	0.045	Bq/S	1.2	pCi/S Blank
		11/23/2004	< 0.025	Bq/S	< 0.67	pCi/S Blank
		12/2/2004	< 0.025	Bq/S	< 0.67	pCi/S Blank
		12/7/2004	< 0.023	Bq/S	< 0.63	pCi/S Blank
		12/9/2004	< 0.025	Bq/S	< 0.68	pCi/S Blank
		12/14/2004	< 0.021	Bq/S	< 0.56	pCi/S Blank
I-125	1-373H	1/6/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³ Sample
		2/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³ Sample
		3/2/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³ Sample
		4/6/2004	< 0.00023	Bq/m ³	< 0.0063	pCi/m ³ Sample
		5/4/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³ Sample
		6/1/2004	0.0012	Bq/m ³	0.034	pCi/m ³ Sample
		7/6/2004	0.0011	Bq/m ³	0.03	pCi/m ³ Sample
		8/3/2004	0.0012	Bq/m ³	0.032	pCi/m ³ Sample
		9/7/2004	0.0011	Bq/m ³	0.03	pCi/m ³ Sample
		10/5/2004	0.00067	Bq/m ³	0.018	pCi/m ³ Sample
55-128	55-128	11/2/2004	0.00043	Bq/m ³	0.011	pCi/m ³ Sample
		12/7/2004	0.00041	Bq/m ³	0.011	pCi/m ³ Sample
		1/6/2004	0.26	Bq/m ³	7.1	pCi/m ³ Sample
		2/3/2004	0.27	Bq/m ³	7.4	pCi/m ³ Sample
		3/2/2004	0.054	Bq/m ³	1.5	pCi/m ³ Sample
		4/6/2004	0.43	Bq/m ³	12	pCi/m ³ Sample
		5/4/2004	0.084	Bq/m ³	2.3	pCi/m ³ Sample
		6/1/2004	0.45	Bq/m ³	12	pCi/m ³ Sample
		7/6/2004	0.75	Bq/m ³	20	pCi/m ³ Sample
		8/3/2004	0.46	Bq/m ³	12	pCi/m ³ Sample
		9/7/2004	6.3	Bq/m ³	170	pCi/m ³ Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
I-125	55-128	10/6/2004	0.97	Bq/m ³	26	pCi/m ³	Sample
<i>continued</i>		11/2/2004	0.88	Bq/m ³	24	pCi/m ³	Sample
		12/9/2004	9.2	Bq/m ³	250	pCi/m ³	Sample
		1/4/2005	5	Bq/m ³	130	pCi/m ³	Sample
	55-128 Backup	4/6/2004	0.002	Bq/m ³	0.055	pCi/m ³	Sample
		5/4/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		6/1/2004	0.009	Bq/m ³	0.24	pCi/m ³	Sample
		7/6/2004	0.0019	Bq/m ³	0.052	pCi/m ³	Sample
		8/3/2004	0.011	Bq/m ³	0.3	pCi/m ³	Sample
		9/7/2004	0.12	Bq/m ³	3.2	pCi/m ³	Sample
		10/6/2004	0.049	Bq/m ³	1.3	pCi/m ³	Sample
		11/2/2004	0.016	Bq/m ³	0.44	pCi/m ³	Sample
		12/9/2004	0.22	Bq/m ³	6	pCi/m ³	Sample
		1/4/2005	0.025	Bq/m ³	0.67	pCi/m ³	Sample
	70-147A	1/6/2004	< 0.00015	Bq/m ³	< 0.004	pCi/m ³	Sample
		1/13/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		1/20/2004	0.00029	Bq/m ³	0.0079	pCi/m ³	Sample
		1/27/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		2/3/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		2/10/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		2/17/2004	< 0.0003	Bq/m ³	< 0.0081	pCi/m ³	Sample
		2/24/2004	< 0.00024	Bq/m ³	< 0.0066	pCi/m ³	Sample
		3/9/2004	0.00033	Bq/m ³	0.0088	pCi/m ³	Sample
		3/16/2004	0.00027	Bq/m ³	0.0073	pCi/m ³	Sample
		3/23/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/30/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		4/6/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		4/13/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		4/20/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		4/27/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		5/4/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		5/11/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		5/18/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
I-125	70-147A	5/25/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
<i>continued</i>		6/1/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		6/15/2004	< 0.00029	Bq/m ³	< 0.0077	pCi/m ³	Sample
		6/22/2004	< 0.00029	Bq/m ³	< 0.0077	pCi/m ³	Sample
		6/29/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		7/6/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		7/13/2004	0.00027	Bq/m ³	0.0072	pCi/m ³	Sample
		7/20/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		7/27/2004	< 0.00029	Bq/m ³	< 0.0077	pCi/m ³	Sample
		8/3/2004	0.00027	Bq/m ³	0.0074	pCi/m ³	Sample
		8/10/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		8/17/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		8/24/2004	< 0.00026	Bq/m ³	< 0.007	pCi/m ³	Sample
		8/31/2004	0.00027	Bq/m ³	0.0072	pCi/m ³	Sample
		9/7/2004	0.00049	Bq/m ³	0.013	pCi/m ³	Sample
		9/14/2004	0.00037	Bq/m ³	0.01	pCi/m ³	Sample
		9/21/2004	0.00039	Bq/m ³	0.011	pCi/m ³	Sample
		9/28/2004	< 0.00026	Bq/m ³	< 0.007	pCi/m ³	Sample
		10/5/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		10/12/2004	0.00028	Bq/m ³	0.0076	pCi/m ³	Sample
		10/19/2004	0.00035	Bq/m ³	0.0094	pCi/m ³	Sample
		10/26/2004	0.00028	Bq/m ³	0.0076	pCi/m ³	Sample
		11/2/2004	0.00035	Bq/m ³	0.0095	pCi/m ³	Sample
		11/9/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample
		11/16/2004	0.0003	Bq/m ³	0.0081	pCi/m ³	Sample
		11/23/2004	0.0003	Bq/m ³	0.008	pCi/m ³	Sample
		12/2/2004	0.00029	Bq/m ³	0.0079	pCi/m ³	Sample
		12/7/2004	< 0.00036	Bq/m ³	< 0.0097	pCi/m ³	Sample
		1/4/2005	0.00034	Bq/m ³	0.0093	pCi/m ³	Sample
85 Glovebox	1/6/2004	< 0.00015	Bq/m ³	< 0.0039	pCi/m ³	Sample	
	1/13/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample	
	1/20/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample	
	1/27/2004	0.00025	Bq/m ³	0.0067	pCi/m ³	Sample	
	2/3/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample	

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
I-125	85 Glovebox	2/10/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
<i>continued</i>		2/17/2004	< 0.00029	Bq/m ³	< 0.008	pCi/m ³	Sample
		2/24/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/2/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		3/9/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/16/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		3/23/2004	0.00028	Bq/m ³	0.0076	pCi/m ³	Sample
		3/30/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		4/6/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		4/13/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		4/20/2004	0.0003	Bq/m ³	0.008	pCi/m ³	Sample
		4/27/2004	0.00026	Bq/m ³	0.0071	pCi/m ³	Sample
		5/4/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		5/11/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		5/18/2004	< 0.00022	Bq/m ³	< 0.006	pCi/m ³	Sample
		5/25/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		6/1/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		6/8/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		6/15/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		6/22/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample
		6/29/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		7/6/2004	0.00038	Bq/m ³	0.01	pCi/m ³	Sample
		7/13/2004	0.00063	Bq/m ³	0.017	pCi/m ³	Sample
		7/20/2004	0.00043	Bq/m ³	0.012	pCi/m ³	Sample
		7/27/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		8/3/2004	< 0.00022	Bq/m ³	< 0.0059	pCi/m ³	Sample
		8/10/2004	< 0.00029	Bq/m ³	< 0.0079	pCi/m ³	Sample
		8/17/2004	0.00029	Bq/m ³	0.0078	pCi/m ³	Sample
		8/24/2004	< 0.00027	Bq/m ³	< 0.0073	pCi/m ³	Sample
		8/31/2004	< 0.00026	Bq/m ³	< 0.0071	pCi/m ³	Sample
		9/7/2004	0.00028	Bq/m ³	0.0075	pCi/m ³	Sample
		9/14/2004	0.00035	Bq/m ³	0.0093	pCi/m ³	Sample
		9/21/2004	0.00037	Bq/m ³	0.01	pCi/m ³	Sample
		9/28/2004	< 0.00027	Bq/m ³	< 0.0072	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
I-125	85 Glovebox	10/5/2004	< 0.00027	Bq/m ³	< 0.0073	pCi/m ³	Sample
<i>continued</i>		10/12/2004	< 0.00026	Bq/m ³	< 0.0071	pCi/m ³	Sample
		10/19/2004	0.00031	Bq/m ³	0.0084	pCi/m ³	Sample
		10/26/2004	0.00032	Bq/m ³	0.0086	pCi/m ³	Sample
		11/2/2004	0.00027	Bq/m ³	0.0072	pCi/m ³	Sample
		11/9/2004	< 0.00027	Bq/m ³	< 0.0073	pCi/m ³	Sample
		11/16/2004	0.00027	Bq/m ³	0.0073	pCi/m ³	Sample
		11/23/2004	0.00053	Bq/m ³	0.014	pCi/m ³	Sample
		12/2/2004	0.00022	Bq/m ³	0.006	pCi/m ³	Sample
		12/7/2004	< 0.00037	Bq/m ³	< 0.01	pCi/m ³	Sample
		12/14/2004	0.0003	Bq/m ³	0.008	pCi/m ³	Sample
		12/21/2004	< 0.00026	Bq/m ³	< 0.0069	pCi/m ³	Sample
		1/4/2005	< 0.00014	Bq/m ³	< 0.0039	pCi/m ³	Sample
	85 Hood	1/6/2004	< 0.0003	Bq/m ³	< 0.008	pCi/m ³	Sample
		1/13/2004	< 0.00055	Bq/m ³	< 0.015	pCi/m ³	Sample
		1/20/2004	< 0.00041	Bq/m ³	< 0.011	pCi/m ³	Sample
		1/27/2004	< 0.00039	Bq/m ³	< 0.011	pCi/m ³	Sample
		2/3/2004	< 0.0004	Bq/m ³	< 0.011	pCi/m ³	Sample
		2/10/2004	< 0.00028	Bq/m ³	< 0.0077	pCi/m ³	Sample
		2/17/2004	< 0.00044	Bq/m ³	< 0.012	pCi/m ³	Sample
		2/24/2004	< 0.00032	Bq/m ³	< 0.0086	pCi/m ³	Sample
		3/2/2004	< 0.00033	Bq/m ³	< 0.0089	pCi/m ³	Sample
		3/9/2004	< 0.00036	Bq/m ³	< 0.0097	pCi/m ³	Sample
		3/16/2004	< 0.00036	Bq/m ³	< 0.0097	pCi/m ³	Sample
		3/23/2004	0.0084	Bq/m ³	0.23	pCi/m ³	Sample
		3/30/2004	0.00037	Bq/m ³	0.01	pCi/m ³	Sample
		4/6/2004	< 0.00047	Bq/m ³	< 0.013	pCi/m ³	Sample
		4/13/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		4/20/2004	< 0.00039	Bq/m ³	< 0.011	pCi/m ³	Sample
		4/27/2004	< 0.00028	Bq/m ³	< 0.0077	pCi/m ³	Sample
		5/4/2004	< 0.0004	Bq/m ³	< 0.011	pCi/m ³	Sample
		5/11/2004	< 0.00042	Bq/m ³	< 0.011	pCi/m ³	Sample
		5/18/2004	0.0043	Bq/m ³	0.12	pCi/m ³	Sample
		5/25/2004	< 0.00029	Bq/m ³	< 0.0078	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional		QA Type
					Result [†]	Units	
I-125	85 Hood	6/1/2004	< 0.00054	Bq/m ³	< 0.015	pCi/m ³	Sample
<i>continued</i>		6/8/2004	< 0.00033	Bq/m ³	< 0.0089	pCi/m ³	Sample
		6/15/2004	< 0.00038	Bq/m ³	< 0.01	pCi/m ³	Sample
		6/22/2004	< 0.00038	Bq/m ³	< 0.01	pCi/m ³	Sample
		6/29/2004	< 0.00043	Bq/m ³	< 0.012	pCi/m ³	Sample
		7/6/2004	0.011	Bq/m ³	0.29	pCi/m ³	Sample
		7/13/2004	0.0011	Bq/m ³	0.03	pCi/m ³	Sample
		7/20/2004	0.0014	Bq/m ³	0.038	pCi/m ³	Sample
		7/27/2004	< 0.00047	Bq/m ³	< 0.013	pCi/m ³	Sample
		8/3/2004	0.00054	Bq/m ³	0.015	pCi/m ³	Sample
		8/10/2004	< 0.00051	Bq/m ³	< 0.014	pCi/m ³	Sample
		8/17/2004	< 0.00049	Bq/m ³	< 0.013	pCi/m ³	Sample
		8/24/2004	0.00045	Bq/m ³	0.012	pCi/m ³	Sample
		8/31/2004	0.00064	Bq/m ³	0.017	pCi/m ³	Sample
		9/7/2004	0.00078	Bq/m ³	0.021	pCi/m ³	Sample
		9/14/2004	0.00059	Bq/m ³	0.016	pCi/m ³	Sample
		9/21/2004	0.00064	Bq/m ³	0.017	pCi/m ³	Sample
		9/28/2004	0.00044	Bq/m ³	0.012	pCi/m ³	Sample
		10/5/2004	0.00046	Bq/m ³	0.012	pCi/m ³	Sample
		10/12/2004	0.00091	Bq/m ³	0.024	pCi/m ³	Sample
		10/19/2004	0.00059	Bq/m ³	0.016	pCi/m ³	Sample
		10/26/2004	0.0006	Bq/m ³	0.016	pCi/m ³	Sample
		11/2/2004	0.00067	Bq/m ³	0.018	pCi/m ³	Sample
		11/9/2004	0.00046	Bq/m ³	0.012	pCi/m ³	Sample
		11/16/2004	0.00051	Bq/m ³	0.014	pCi/m ³	Sample
		11/23/2004	< 0.0003	Bq/m ³	< 0.0082	pCi/m ³	Sample
		12/2/2004	0.00057	Bq/m ³	0.015	pCi/m ³	Sample
		12/7/2004	< 0.00052	Bq/m ³	< 0.014	pCi/m ³	Sample
		12/14/2004	0.00038	Bq/m ³	0.01	pCi/m ³	Sample
		12/21/2004	0.00062	Bq/m ³	0.017	pCi/m ³	Sample
		1/4/2005	0.00037	Bq/m ³	0.01	pCi/m ³	Sample
Travel Blank		1/6/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		1/6/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		1/13/2004	< 0.11	Bq/S	< 3	pCi/S	Blank

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
I-125	Travel Blank	1/20/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
<i>continued</i>		1/27/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		2/3/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		2/3/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		2/10/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		2/17/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		2/24/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		3/2/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		3/2/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		3/9/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		3/16/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		3/23/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		3/30/2004	< 0.14	Bq/S	< 3.8	pCi/S	Blank
		4/6/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		4/6/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		4/13/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		4/20/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		4/27/2004	0.13	Bq/S	3.5	pCi/S	Blank
		5/4/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		5/4/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		5/11/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		5/18/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		5/25/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		6/1/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		6/1/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		6/8/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		6/15/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		6/22/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		6/29/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		7/6/2004	< 0.15	Bq/S	< 4	pCi/S	Blank
		7/6/2004	< 0.074	Bq/S	< 2	pCi/S	Blank
		7/13/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		7/20/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		7/27/2004	< 0.15	Bq/S	< 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-5 for an explanation of the "<" flag.

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
I-125	Travel Blank	8/3/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
<i>continued</i>		8/3/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		8/10/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		8/17/2004	< 0.13	Bq/S	< 3.6	pCi/S	Blank
		8/24/2004	< 0.13	Bq/S	< 3.5	pCi/S	Blank
		8/31/2004	0.14	Bq/S	3.7	pCi/S	Blank
		9/7/2004	0.14	Bq/S	3.7	pCi/S	Blank
		9/7/2004	< 0.11	Bq/S	< 2.9	pCi/S	Blank
		9/14/2004	< 0.13	Bq/S	< 3.4	pCi/S	Blank
		9/21/2004	< 0.13	Bq/S	< 3.4	pCi/S	Blank
		9/28/2004	< 0.13	Bq/S	< 3.6	pCi/S	Blank
		10/5/2004	< 0.13	Bq/S	< 3.6	pCi/S	Blank
		10/6/2004	< 0.11	Bq/S	< 2.9	pCi/S	Blank
		10/12/2004	0.19	Bq/S	5	pCi/S	Blank
		10/19/2004	< 0.12	Bq/S	< 3.4	pCi/S	Blank
		10/26/2004	< 0.13	Bq/S	< 3.5	pCi/S	Blank
		11/2/2004	< 0.13	Bq/S	< 3.4	pCi/S	Blank
		11/2/2004	< 0.11	Bq/S	< 3.1	pCi/S	Blank
		11/9/2004	< 0.13	Bq/S	< 3.5	pCi/S	Blank
		11/16/2004	< 0.13	Bq/S	< 3.5	pCi/S	Blank
		11/23/2004	< 0.14	Bq/S	< 3.7	pCi/S	Blank
		12/2/2004	< 0.12	Bq/S	< 3.3	pCi/S	Blank
		12/7/2004	< 0.13	Bq/S	< 3.5	pCi/S	Blank
		12/9/2004	0.12	Bq/S	3.3	pCi/S	Blank
		12/14/2004	< 0.13	Bq/S	< 3.5	pCi/S	Blank
		12/21/2004	< 0.13	Bq/S	< 3.4	pCi/S	Blank
		1/4/2005	< 0.13	Bq/S	< 3.6	pCi/S	Blank
		1/4/2005	0.19	Bq/S	5.1	pCi/S	Blank
Tritium	1-373H	1/6/2004	< 0.32	Bq/m ³	< 8.7	pCi/m ³	Sample
		2/3/2004	< 0.26	Bq/m ³	< 7.1	pCi/m ³	Sample
		3/2/2004	< 0.33	Bq/m ³	< 9	pCi/m ³	Sample
		4/6/2004	< 0.088	Bq/m ³	< 2.4	pCi/m ³	Sample
		5/4/2004	< 0.12	Bq/m ³	< 3.3	pCi/m ³	Sample
		6/1/2004	0.11	Bq/m ³	2.9	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium	1-373H	7/6/2004	0.12	Bq/m ³	3.1	pCi/m ³	Sample
<i>continued</i>		8/3/2004	< 0.11	Bq/m ³	< 3	pCi/m ³	Sample
		9/7/2004	0.13	Bq/m ³	3.6	pCi/m ³	Sample
		10/5/2004	< 0.11	Bq/m ³	< 2.9	pCi/m ³	Sample
		11/2/2004	0.089	Bq/m ³	2.4	pCi/m ³	Sample
		12/7/2004	0.12	Bq/m ³	3.3	pCi/m ³	Sample
	70-147A	1/6/2004	0.1	Bq/m ³	2.8	pCi/m ³	Sample
		1/13/2004	< 0.29	Bq/m ³	< 7.9	pCi/m ³	Sample
		1/20/2004	< 0.27	Bq/m ³	< 7.3	pCi/m ³	Sample
		1/27/2004	< 0.32	Bq/m ³	< 8.6	pCi/m ³	Sample
		2/3/2004	< 0.15	Bq/m ³	< 4.1	pCi/m ³	Sample
		2/10/2004	< 0.28	Bq/m ³	< 7.7	pCi/m ³	Sample
		2/17/2004	< 0.28	Bq/m ³	< 7.4	pCi/m ³	Sample
		2/24/2004	< 0.34	Bq/m ³	< 9.2	pCi/m ³	Sample
		3/9/2004	< 0.31	Bq/m ³	< 8.4	pCi/m ³	Sample
		3/16/2004	< 0.31	Bq/m ³	< 8.4	pCi/m ³	Sample
		3/23/2004	< 0.26	Bq/m ³	< 7.1	pCi/m ³	Sample
		3/30/2004	< 0.3	Bq/m ³	< 8.1	pCi/m ³	Sample
		4/6/2004	< 0.28	Bq/m ³	< 7.6	pCi/m ³	Sample
		4/13/2004	< 0.27	Bq/m ³	< 7.4	pCi/m ³	Sample
		4/20/2004	< 0.25	Bq/m ³	< 6.8	pCi/m ³	Sample
		4/27/2004	< 0.34	Bq/m ³	< 9.1	pCi/m ³	Sample
		5/4/2004	< 0.15	Bq/m ³	< 4.1	pCi/m ³	Sample
		5/11/2004	< 0.37	Bq/m ³	< 10	pCi/m ³	Sample
		5/18/2004	< 0.25	Bq/m ³	< 6.7	pCi/m ³	Sample
		5/25/2004	< 0.26	Bq/m ³	< 6.9	pCi/m ³	Sample
		6/8/2004	< 0.31	Bq/m ³	< 8.4	pCi/m ³	Sample
		6/15/2004	< 0.34	Bq/m ³	< 9.2	pCi/m ³	Sample
		6/22/2004	< 0.23	Bq/m ³	< 6.3	pCi/m ³	Sample
		6/29/2004	< 0.24	Bq/m ³	< 6.6	pCi/m ³	Sample
		6/29/2004	< 0.13	Bq/m ³	< 3.6	pCi/m ³	Split
		7/6/2004	< 0.15	Bq/m ³	< 4	pCi/m ³	Sample
		7/13/2004	< 0.15	Bq/m ³	< 4	pCi/m ³	Sample
		7/20/2004	< 0.25	Bq/m ³	< 6.8	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium	70-147A	8/3/2004	< 0.15	Bq/m ³	< 4	pCi/m ³	Sample
<i>continued</i>		8/10/2004	< 0.29	Bq/m ³	< 7.8	pCi/m ³	Sample
		8/17/2004	< 0.34	Bq/m ³	< 9.2	pCi/m ³	Sample
		8/24/2004	< 0.24	Bq/m ³	< 6.5	pCi/m ³	Sample
		8/31/2004	< 0.16	Bq/m ³	< 4.3	pCi/m ³	Sample
		9/7/2004	< 0.13	Bq/m ³	< 3.5	pCi/m ³	Sample
		9/14/2004	< 0.24	Bq/m ³	< 6.5	pCi/m ³	Sample
		9/21/2004	< 0.23	Bq/m ³	< 6.1	pCi/m ³	Sample
		9/28/2004	< 0.26	Bq/m ³	< 6.9	pCi/m ³	Sample
		10/5/2004	< 0.28	Bq/m ³	< 7.7	pCi/m ³	Sample
		10/12/2004	< 0.15	Bq/m ³	< 4.1	pCi/m ³	Sample
		10/19/2004	0.6	Bq/m ³	16	pCi/m ³	Sample
		10/26/2004	< 0.28	Bq/m ³	< 7.5	pCi/m ³	Sample
		11/2/2004	< 0.28	Bq/m ³	< 7.5	pCi/m ³	Sample
		11/9/2004	< 0.25	Bq/m ³	< 6.9	pCi/m ³	Sample
		11/16/2004	< 0.19	Bq/m ³	< 5.2	pCi/m ³	Sample
		11/23/2004	< 0.13	Bq/m ³	< 3.6	pCi/m ³	Sample
		12/2/2004	< 0.26	Bq/m ³	< 7.1	pCi/m ³	Sample
		12/7/2004	< 0.22	Bq/m ³	< 6	pCi/m ³	Sample
		1/4/2005	0.089	Bq/m ³	2.4	pCi/m ³	Sample
	75-107H	1/6/2004	58	Bq/m ³	1600	pCi/m ³	Sample
		2/3/2004	55	Bq/m ³	1500	pCi/m ³	Sample
		4/6/2004	53	Bq/m ³	1400	pCi/m ³	Sample
		4/6/2004	58	Bq/m ³	1600	pCi/m ³	Split
		5/4/2004	47	Bq/m ³	1300	pCi/m ³	Sample
		5/4/2004	54	Bq/m ³	1500	pCi/m ³	Split
		6/1/2004	50	Bq/m ³	1300	pCi/m ³	Sample
		6/1/2004	55	Bq/m ³	1500	pCi/m ³	Split
		7/6/2004	55	Bq/m ³	1500	pCi/m ³	Sample
		7/6/2004	57	Bq/m ³	1500	pCi/m ³	Split
		8/3/2004	66	Bq/m ³	1800	pCi/m ³	Sample
		8/3/2004	60	Bq/m ³	1600	pCi/m ³	Split
		9/7/2004	55	Bq/m ³	1500	pCi/m ³	Sample
		9/7/2004	57	Bq/m ³	1600	pCi/m ³	Split

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	<u>SI</u> Units	<u>Conventional</u> Result [†]	Units	QA Type
Tritium	75-107H	10/5/2004	33	Bq/m ³	890	pCi/m ³	Sample
<i>continued</i>		10/5/2004	39	Bq/m ³	1000	pCi/m ³	Split
		11/2/2004	39	Bq/m ³	1000	pCi/m ³	Sample
		11/2/2004	36	Bq/m ³	980	pCi/m ³	Split
		12/7/2004	28	Bq/m ³	760	pCi/m ³	Sample
		12/9/2004	26	Bq/m ³	700	pCi/m ³	Split
		1/4/2005	30	Bq/m ³	800	pCi/m ³	Sample
	75-112B	1/6/2004	0.29	Bq/m ³	7.9	pCi/m ³	Sample
		2/3/2004	0.17	Bq/m ³	4.5	pCi/m ³	Sample
		3/2/2004	0.25	Bq/m ³	6.7	pCi/m ³	Sample
		4/6/2004	0.31	Bq/m ³	8.5	pCi/m ³	Sample
		5/4/2004	0.27	Bq/m ³	7.2	pCi/m ³	Sample
		6/1/2004	0.16	Bq/m ³	4.3	pCi/m ³	Sample
		7/6/2004	< 0.092	Bq/m ³	< 2.5	pCi/m ³	Sample
	75-127-H	1/6/2004	0.34	Bq/m ³	9.3	pCi/m ³	Sample
		2/3/2004	0.24	Bq/m ³	6.6	pCi/m ³	Sample
		3/2/2004	0.42	Bq/m ³	11	pCi/m ³	Sample
		4/6/2004	0.42	Bq/m ³	11	pCi/m ³	Sample
		5/4/2004	0.23	Bq/m ³	6.3	pCi/m ³	Sample
		6/1/2004	0.26	Bq/m ³	6.9	pCi/m ³	Sample
		7/6/2004	0.19	Bq/m ³	5.1	pCi/m ³	Sample
		8/3/2004	0.27	Bq/m ³	7.3	pCi/m ³	Sample
		9/7/2004	0.28	Bq/m ³	7.5	pCi/m ³	Sample
		9/7/2004	0.27	Bq/m ³	7.2	pCi/m ³	Split
		10/5/2004	0.17	Bq/m ³	4.6	pCi/m ³	Sample
		11/2/2004	0.17	Bq/m ³	4.7	pCi/m ³	Sample
		11/2/2004	0.21	Bq/m ³	5.7	pCi/m ³	Split
		12/7/2004	0.25	Bq/m ³	6.8	pCi/m ³	Sample
	85 Glovebox	1/6/2004	0.92	Bq/m ³	25	pCi/m ³	Sample
		1/13/2004	1.5	Bq/m ³	42	pCi/m ³	Sample
		1/13/2004	1.5	Bq/m ³	39	pCi/m ³	Split
		1/20/2004	1.1	Bq/m ³	30	pCi/m ³	Sample
		1/27/2004	0.84	Bq/m ³	23	pCi/m ³	Sample
		2/3/2004	1.3	Bq/m ³	36	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium	85 Glovebox	2/10/2004	1.1	Bq/m ³	29	pCi/m ³	Sample
<i>continued</i>		2/17/2004	0.8	Bq/m ³	21	pCi/m ³	Sample
		2/24/2004	0.83	Bq/m ³	22	pCi/m ³	Sample
		3/2/2004	0.47	Bq/m ³	13	pCi/m ³	Sample
		3/9/2004	0.95	Bq/m ³	26	pCi/m ³	Sample
		3/16/2004	0.7	Bq/m ³	19	pCi/m ³	Sample
		3/23/2004	0.96	Bq/m ³	26	pCi/m ³	Sample
		3/30/2004	0.8	Bq/m ³	22	pCi/m ³	Sample
		4/6/2004	0.8	Bq/m ³	21	pCi/m ³	Sample
		4/13/2004	0.91	Bq/m ³	25	pCi/m ³	Sample
		4/20/2004	0.77	Bq/m ³	21	pCi/m ³	Sample
		4/27/2004	0.88	Bq/m ³	24	pCi/m ³	Sample
		5/4/2004	1.4	Bq/m ³	38	pCi/m ³	Sample
		5/11/2004	1.2	Bq/m ³	31	pCi/m ³	Sample
		5/18/2004	1.2	Bq/m ³	32	pCi/m ³	Sample
		5/25/2004	1.5	Bq/m ³	41	pCi/m ³	Sample
		6/1/2004	1.9	Bq/m ³	50	pCi/m ³	Sample
		6/8/2004	1.8	Bq/m ³	50	pCi/m ³	Sample
		6/22/2004	1.4	Bq/m ³	38	pCi/m ³	Sample
		6/29/2004	1.5	Bq/m ³	41	pCi/m ³	Sample
		6/29/2004	1.5	Bq/m ³	41	pCi/m ³	Split
		7/6/2004	1.3	Bq/m ³	35	pCi/m ³	Sample
		7/13/2004	1.5	Bq/m ³	42	pCi/m ³	Sample
		7/20/2004	1.8	Bq/m ³	47	pCi/m ³	Sample
		8/3/2004	1.3	Bq/m ³	36	pCi/m ³	Sample
		8/10/2004	1.1	Bq/m ³	29	pCi/m ³	Sample
		8/17/2004	0.57	Bq/m ³	16	pCi/m ³	Sample
		8/24/2004	0.67	Bq/m ³	18	pCi/m ³	Sample
		8/31/2004	13	Bq/m ³	360	pCi/m ³	Sample
		9/7/2004	6.4	Bq/m ³	170	pCi/m ³	Sample
		9/14/2004	3	Bq/m ³	80	pCi/m ³	Sample
		9/21/2004	2.1	Bq/m ³	57	pCi/m ³	Sample
		9/28/2004	1.9	Bq/m ³	52	pCi/m ³	Sample
		10/5/2004	1.6	Bq/m ³	43	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium	85 Glovebox	10/12/2004	1.3	Bq/m ³	35	pCi/m ³	Sample
<i>continued</i>		10/19/2004	1.1	Bq/m ³	29	pCi/m ³	Sample
		10/26/2004	0.88	Bq/m ³	24	pCi/m ³	Sample
		11/2/2004	0.73	Bq/m ³	20	pCi/m ³	Sample
		11/9/2004	0.85	Bq/m ³	23	pCi/m ³	Sample
		11/16/2004	1	Bq/m ³	28	pCi/m ³	Sample
		11/23/2004	0.78	Bq/m ³	21	pCi/m ³	Sample
		12/2/2004	0.69	Bq/m ³	19	pCi/m ³	Sample
		12/7/2004	0.57	Bq/m ³	15	pCi/m ³	Sample
		12/14/2004	0.94	Bq/m ³	25	pCi/m ³	Sample
		12/21/2004	0.71	Bq/m ³	19	pCi/m ³	Sample
		1/4/2005	0.68	Bq/m ³	18	pCi/m ³	Sample
	85 Hood	1/6/2004	7.7	Bq/m ³	210	pCi/m ³	Sample
		1/13/2004	8.2	Bq/m ³	220	pCi/m ³	Sample
		1/20/2004	10	Bq/m ³	280	pCi/m ³	Sample
		1/27/2004	10	Bq/m ³	270	pCi/m ³	Sample
		2/3/2004	13	Bq/m ³	350	pCi/m ³	Sample
		2/10/2004	11	Bq/m ³	300	pCi/m ³	Sample
		2/17/2004	7.1	Bq/m ³	190	pCi/m ³	Sample
		2/24/2004	8.3	Bq/m ³	220	pCi/m ³	Sample
		3/2/2004	18	Bq/m ³	470	pCi/m ³	Sample
		3/9/2004	18	Bq/m ³	480	pCi/m ³	Sample
		3/16/2004	6.6	Bq/m ³	180	pCi/m ³	Sample
		3/23/2004	9	Bq/m ³	240	pCi/m ³	Sample
		3/30/2004	7.7	Bq/m ³	210	pCi/m ³	Sample
		4/6/2004	6.6	Bq/m ³	180	pCi/m ³	Sample
		4/13/2004	20	Bq/m ³	530	pCi/m ³	Sample
		4/20/2004	26	Bq/m ³	720	pCi/m ³	Sample
		4/27/2004	11	Bq/m ³	280	pCi/m ³	Sample
		5/4/2004	15	Bq/m ³	400	pCi/m ³	Sample
		5/11/2004	13	Bq/m ³	360	pCi/m ³	Sample
		5/18/2004	12	Bq/m ³	330	pCi/m ³	Sample
		6/1/2004	12	Bq/m ³	340	pCi/m ³	Sample
		6/8/2004	12	Bq/m ³	320	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium	85 Hood	6/15/2004	23	Bq/m ³	630	pCi/m ³	Sample
<i>continued</i>		6/22/2004	12	Bq/m ³	330	pCi/m ³	Sample
		6/29/2004	11	Bq/m ³	300	pCi/m ³	Sample
		6/29/2004	11	Bq/m ³	300	pCi/m ³	Split
		7/6/2004	12	Bq/m ³	310	pCi/m ³	Sample
		7/13/2004	13	Bq/m ³	360	pCi/m ³	Sample
		7/20/2004	10	Bq/m ³	280	pCi/m ³	Sample
		8/3/2004	15	Bq/m ³	390	pCi/m ³	Sample
		8/10/2004	20	Bq/m ³	550	pCi/m ³	Sample
		8/17/2004	4.5	Bq/m ³	120	pCi/m ³	Sample
		8/24/2004	9.9	Bq/m ³	270	pCi/m ³	Sample
		8/31/2004	42	Bq/m ³	1100	pCi/m ³	Sample
		9/7/2004	440	Bq/m ³	12000	pCi/m ³	Sample
		9/14/2004	250	Bq/m ³	6800	pCi/m ³	Sample
		9/21/2004	170	Bq/m ³	4500	pCi/m ³	Sample
		9/28/2004	130	Bq/m ³	3500	pCi/m ³	Sample
		10/5/2004	120	Bq/m ³	3300	pCi/m ³	Sample
		10/19/2004	15	Bq/m ³	400	pCi/m ³	Sample
		10/26/2004	9.9	Bq/m ³	270	pCi/m ³	Sample
		11/2/2004	8.3	Bq/m ³	220	pCi/m ³	Sample
		11/9/2004	9.7	Bq/m ³	260	pCi/m ³	Sample
		11/16/2004	12	Bq/m ³	320	pCi/m ³	Sample
		11/23/2004	11	Bq/m ³	300	pCi/m ³	Sample
		12/2/2004	10	Bq/m ³	280	pCi/m ³	Sample
		12/14/2004	10	Bq/m ³	280	pCi/m ³	Sample
		12/21/2004	9.3	Bq/m ³	250	pCi/m ³	Sample
		1/4/2005	7.3	Bq/m ³	200	pCi/m ³	Sample
NTLF Hillside Stack		1/6/2004	7.4	Bq/m ³	200	pCi/m ³	Sample
		2/3/2004	8.5	Bq/m ³	230	pCi/m ³	Sample
		3/2/2004	13	Bq/m ³	350	pCi/m ³	Sample
		3/2/2004	13	Bq/m ³	350	pCi/m ³	Split
		4/6/2004	8.8	Bq/m ³	240	pCi/m ³	Sample
		4/6/2004	12	Bq/m ³	310	pCi/m ³	Split

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium <i>continued</i>	NTLF Hillside Stack	5/4/2004	8.8	Bq/m ³	240	pCi/m ³	Sample
		5/4/2004	7.9	Bq/m ³	210	pCi/m ³	Split
		6/1/2004	9	Bq/m ³	240	pCi/m ³	Sample
		6/1/2004	9.3	Bq/m ³	250	pCi/m ³	Split
		7/6/2004	8.7	Bq/m ³	240	pCi/m ³	Sample
		7/6/2004	9.4	Bq/m ³	250	pCi/m ³	Split
		8/3/2004	9.2	Bq/m ³	250	pCi/m ³	Sample
		8/3/2004	8.8	Bq/m ³	240	pCi/m ³	Split
		9/7/2004	8.4	Bq/m ³	230	pCi/m ³	Sample
		9/7/2004	8.3	Bq/m ³	220	pCi/m ³	Split
		10/5/2004	6.9	Bq/m ³	190	pCi/m ³	Sample
		10/5/2004	7.4	Bq/m ³	200	pCi/m ³	Split
		10/27/2004	15	Bq/m ³	410	pCi/m ³	Sample
		12/9/2004	9	Bq/m ³	240	pCi/m ³	Split
		12/9/2004	7.5	Bq/m ³	200	pCi/m ³	Sample
		1/4/2005	7.7	Bq/m ³	210	pCi/m ³	Sample
		1/4/2005	8.1	Bq/m ³	220	pCi/m ³	Split
	NTLF Hillside Stack Drain	1/8/2004	26000	Bq/L	690000	pCi/L	Sample
		1/8/2004	51000	Bq/L	1400000	pCi/L	Sample
		2/18/2004	23000	Bq/L	630000	pCi/L	Sample
		2/23/2004	100000	Bq/L	2800000	pCi/L	Sample
		3/30/2004	26000	Bq/L	710000	pCi/L	Sample
Travel Blank	1/6/2004	< 0.24	Bq/S	< 6.4	pCi/S	Blank	
	1/6/2004	< 0.26	Bq/S	< 6.9	pCi/S	Blank	
	1/13/2004	< 0.25	Bq/S	< 6.8	pCi/S	Blank	
	1/20/2004	< 0.24	Bq/S	< 6.6	pCi/S	Blank	
	1/27/2004	< 0.25	Bq/S	< 6.6	pCi/S	Blank	
	2/3/2004	< 0.21	Bq/S	< 5.7	pCi/S	Blank	
	2/3/2004	< 0.23	Bq/S	< 6.3	pCi/S	Blank	
	2/10/2004	< 0.23	Bq/S	< 6.3	pCi/S	Blank	
	2/17/2004	< 0.19	Bq/S	< 5.2	pCi/S	Blank	
	2/24/2004	< 0.24	Bq/S	< 6.5	pCi/S	Blank	
	3/2/2004	< 0.28	Bq/S	< 7.5	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-5 for an explanation of the "<" flag.

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium	Travel Blank	3/2/2004	< 0.25	Bq/S	< 6.8	pCi/S	Blank
<i>continued</i>		3/9/2004	< 0.22	Bq/S	< 6.1	pCi/S	Blank
		3/16/2004	< 0.21	Bq/S	< 5.6	pCi/S	Blank
		3/23/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		3/30/2004	< 0.28	Bq/S	< 7.4	pCi/S	Blank
		4/6/2004	< 0.22	Bq/S	< 5.8	pCi/S	Blank
		4/6/2004	< 0.31	Bq/S	< 8.5	pCi/S	Blank
		4/13/2004	< 0.24	Bq/S	< 6.6	pCi/S	Blank
		4/20/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		4/27/2004	< 0.24	Bq/S	< 6.4	pCi/S	Blank
		5/4/2004	< 0.25	Bq/S	< 6.7	pCi/S	Blank
		5/4/2004	< 0.22	Bq/S	< 5.8	pCi/S	Blank
		5/11/2004	< 0.22	Bq/S	< 6.1	pCi/S	Blank
		5/18/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		5/25/2004	< 0.26	Bq/S	< 7.1	pCi/S	Blank
		6/1/2004	< 0.25	Bq/S	< 6.8	pCi/S	Blank
		6/1/2004	< 0.23	Bq/S	< 6.1	pCi/S	Blank
		6/8/2004	< 0.29	Bq/S	< 7.8	pCi/S	Blank
		6/15/2004	< 0.19	Bq/S	< 5.1	pCi/S	Blank
		6/22/2004	< 0.2	Bq/S	< 5.4	pCi/S	Blank
		6/29/2004	< 0.24	Bq/S	< 6.5	pCi/S	Blank
		7/6/2004	< 0.25	Bq/S	< 6.8	pCi/S	Blank
		7/6/2004	< 0.28	Bq/S	< 7.5	pCi/S	Blank
		7/13/2004	< 0.23	Bq/S	< 6.3	pCi/S	Blank
		7/20/2004	< 0.2	Bq/S	< 5.3	pCi/S	Blank
		8/3/2004	< 0.23	Bq/S	< 6.2	pCi/S	Blank
		8/3/2004	< 0.22	Bq/S	< 6	pCi/S	Blank
		8/10/2004	< 0.31	Bq/S	< 8.4	pCi/S	Blank
		8/17/2004	< 0.36	Bq/S	< 9.8	pCi/S	Blank
		8/24/2004	< 0.36	Bq/S	< 9.7	pCi/S	Blank
		8/31/2004	< 0.22	Bq/S	< 5.9	pCi/S	Blank
		9/7/2004	< 0.15	Bq/S	< 4.1	pCi/S	Blank
		9/7/2004	< 0.18	Bq/S	< 4.7	pCi/S	Blank
		9/14/2004	< 0.21	Bq/S	< 5.6	pCi/S	Blank

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium	Travel Blank	9/21/2004	< 0.21	Bq/S	< 5.6	pCi/S	Blank
<i>continued</i>		9/28/2004	< 0.23	Bq/S	< 6.2	pCi/S	Blank
		10/5/2004	< 0.4	Bq/S	< 11	pCi/S	Blank
		10/6/2004	< 0.2	Bq/S	< 5.5	pCi/S	Blank
		10/12/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank
		10/19/2004	< 0.36	Bq/S	< 9.6	pCi/S	Blank
		10/26/2004	< 0.27	Bq/S	< 7.3	pCi/S	Blank
		11/2/2004	< 0.21	Bq/S	< 5.6	pCi/S	Blank
		11/2/2004	< 0.23	Bq/S	< 6.2	pCi/S	Blank
		11/9/2004	< 0.19	Bq/S	< 5.1	pCi/S	Blank
		11/16/2004	< 0.14	Bq/S	< 3.9	pCi/S	Blank
		11/23/2004	< 0.24	Bq/S	< 6.4	pCi/S	Blank
		12/2/2004	< 0.24	Bq/S	< 6.5	pCi/S	Blank
		12/7/2004	< 0.23	Bq/S	< 6.2	pCi/S	Blank
		12/9/2004	< 0.21	Bq/S	< 5.6	pCi/S	Blank
		12/14/2004	< 0.21	Bq/S	< 5.8	pCi/S	Blank
		12/21/2004	< 0.2	Bq/S	< 5.5	pCi/S	Blank
		1/4/2005	< 0.19	Bq/S	< 5.2	pCi/S	Blank
		1/4/2005	< 0.22	Bq/S	< 5.9	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-5 for an explanation of the "<" flag.

This page was intentionally left blank.

Ambient Air

The following ambient air data are summarized and discussed in [Chapter 4](#), “Air Quality,” of the *Site Environmental Report for 2004* (see Volume I):

Radiological Activity

Analyte	Location*	Date	SI Result [†]	Units	Conventional		QA Type
					Result [†]	Units	
Gross alpha	ENV-69	1/5/2004	< 0.000023	Bq/m ³	< 0.00062	pCi/m ³	Sample
		2/2/2004	0.000064	Bq/m ³	0.0017	pCi/m ³	Sample
		3/1/2004	0.000028	Bq/m ³	0.00076	pCi/m ³	Sample
		4/5/2004	0.000038	Bq/m ³	0.001	pCi/m ³	Sample
		5/3/2004	0.000043	Bq/m ³	0.0012	pCi/m ³	Sample
		6/7/2004	0.000078	Bq/m ³	0.0021	pCi/m ³	Sample
		7/12/2004	0.000031	Bq/m ³	0.00085	pCi/m ³	Sample
		8/2/2004	< 0.000033	Bq/m ³	< 0.00089	pCi/m ³	Sample
		8/30/2004	< 0.000023	Bq/m ³	< 0.00061	pCi/m ³	Sample
		10/4/2004	0.000072	Bq/m ³	0.0019	pCi/m ³	Sample
		11/1/2004	0.000075	Bq/m ³	0.002	pCi/m ³	Sample
		12/6/2004	0.00015	Bq/m ³	0.004	pCi/m ³	Sample
		1/3/2005	0.000057	Bq/m ³	0.0015	pCi/m ³	Sample
ENV-80	ENV-80	1/5/2004	< 0.000026	Bq/m ³	< 0.00069	pCi/m ³	Sample
		2/2/2004	0.000058	Bq/m ³	0.0016	pCi/m ³	Sample
		3/1/2004	0.000036	Bq/m ³	0.00096	pCi/m ³	Sample
		4/5/2004	0.000057	Bq/m ³	0.0015	pCi/m ³	Sample
		5/3/2004	0.000061	Bq/m ³	0.0016	pCi/m ³	Sample
		6/7/2004	0.000037	Bq/m ³	0.00099	pCi/m ³	Sample
		7/12/2004	0.000038	Bq/m ³	0.001	pCi/m ³	Sample
		8/2/2004	< 0.000025	Bq/m ³	< 0.00068	pCi/m ³	Sample
		8/30/2004	< 0.000051	Bq/m ³	< 0.0014	pCi/m ³	Sample
		10/4/2004	0.000068	Bq/m ³	0.0018	pCi/m ³	Sample
		11/1/2004	0.000047	Bq/m ³	0.0013	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha	ENV-80	12/6/2004	0.00014	Bq/m ³	0.0038	pCi/m ³	Sample
<i>continued</i>		1/3/2005	0.000076	Bq/m ³	0.0021	pCi/m ³	Sample
	ENV-81	1/5/2004	0.000026	Bq/m ³	0.00069	pCi/m ³	Sample
		2/2/2004	0.000052	Bq/m ³	0.0014	pCi/m ³	Sample
		3/1/2004	0.000062	Bq/m ³	0.0017	pCi/m ³	Sample
		4/5/2004	0.000029	Bq/m ³	0.00077	pCi/m ³	Sample
		5/3/2004	0.000035	Bq/m ³	0.00095	pCi/m ³	Sample
		6/7/2004	0.000042	Bq/m ³	0.0011	pCi/m ³	Sample
		7/12/2004	< 0.000023	Bq/m ³	< 0.00063	pCi/m ³	Sample
		8/2/2004	< 0.000038	Bq/m ³	< 0.001	pCi/m ³	Sample
		8/30/2004	< 0.000021	Bq/m ³	< 0.00056	pCi/m ³	Sample
		10/4/2004	0.00008	Bq/m ³	0.0022	pCi/m ³	Sample
		11/1/2004	0.0002	Bq/m ³	0.0055	pCi/m ³	Sample
		12/6/2004	0.00012	Bq/m ³	0.0033	pCi/m ³	Sample
		1/3/2005	0.000084	Bq/m ³	0.0023	pCi/m ³	Sample
	ENV-81-COL	11/1/2004	< 0.0000071	Bq/m ³	< 0.00019	pCi/m ³	Duplicate
		12/6/2004	0.00012	Bq/m ³	0.0032	pCi/m ³	Duplicate
		1/3/2005	0.000059	Bq/m ³	0.0016	pCi/m ³	Duplicate
	ENV-B13C	1/5/2004	< 0.000034	Bq/m ³	< 0.00093	pCi/m ³	Sample
		2/2/2004	0.000065	Bq/m ³	0.0018	pCi/m ³	Sample
		3/1/2004	0.000025	Bq/m ³	0.00066	pCi/m ³	Sample
		4/5/2004	0.000034	Bq/m ³	0.00092	pCi/m ³	Sample
		5/3/2004	< 0.000029	Bq/m ³	< 0.00078	pCi/m ³	Sample
		6/7/2004	0.000059	Bq/m ³	0.0016	pCi/m ³	Sample
		7/12/2004	0.000063	Bq/m ³	0.0017	pCi/m ³	Sample
		8/2/2004	< 0.000035	Bq/m ³	< 0.00096	pCi/m ³	Sample
		8/30/2004	0.000033	Bq/m ³	0.0009	pCi/m ³	Sample
		10/4/2004	0.0001	Bq/m ³	0.0027	pCi/m ³	Sample
		11/1/2004	< 0.000023	Bq/m ³	< 0.00063	pCi/m ³	Sample
		12/6/2004	0.00015	Bq/m ³	0.004	pCi/m ³	Sample
		1/3/2005	0.000041	Bq/m ³	0.0011	pCi/m ³	Sample
	Travel Blank	1/5/2004	< 0.047	Bq/S	< 1.3	pCi/S	Blank
		2/2/2004	< 0.048	Bq/S	< 1.3	pCi/S	Blank
		3/1/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank

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

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

Radiological Activity (continued)

Analyte	Location*	Date	SI Result [†]	Units	Conventional Result [†]	Units	QA Type	
Gross alpha	Travel Blank	4/5/2004	< 0.044	Bq/S	< 1.2	pCi/S	Blank	
		5/3/2004	< 0.067	Bq/S	< 1.8	pCi/S	Blank	
		6/7/2004	< 0.056	Bq/S	< 1.5	pCi/S	Blank	
		7/12/2004	< 0.062	Bq/S	< 1.7	pCi/S	Blank	
		8/2/2004	< 0.061	Bq/S	< 1.7	pCi/S	Blank	
		8/30/2004	< 0.087	Bq/S	< 2.4	pCi/S	Blank	
		10/4/2004	< 0.093	Bq/S	< 2.5	pCi/S	Blank	
		11/1/2004	< 0.049	Bq/S	< 1.3	pCi/S	Blank	
		12/6/2004	< 0.077	Bq/S	< 2.1	pCi/S	Blank	
		1/3/2005	< 0.049	Bq/S	< 1.3	pCi/S	Blank	
Gross beta	ENV-69	1/5/2004	0.00035	Bq/m ³	0.0094	pCi/m ³	Sample	
		2/2/2004	0.00055	Bq/m ³	0.015	pCi/m ³	Sample	
		3/1/2004	0.00036	Bq/m ³	0.0098	pCi/m ³	Sample	
		4/5/2004	0.00032	Bq/m ³	0.0086	pCi/m ³	Sample	
		5/3/2004	0.0003	Bq/m ³	0.0082	pCi/m ³	Sample	
		6/7/2004	0.00021	Bq/m ³	0.0057	pCi/m ³	Sample	
		7/12/2004	0.00036	Bq/m ³	0.0097	pCi/m ³	Sample	
		8/2/2004	< 0.000053	Bq/m ³	< 0.0014	pCi/m ³	Sample	
		8/30/2004	0.000046	Bq/m ³	0.0012	pCi/m ³	Sample	
		10/4/2004	0.00051	Bq/m ³	0.014	pCi/m ³	Sample	
	ENV-80	11/1/2004	0.00048	Bq/m ³	0.013	pCi/m ³	Sample	
		12/6/2004	0.00097	Bq/m ³	0.026	pCi/m ³	Sample	
		1/3/2005	0.00069	Bq/m ³	0.019	pCi/m ³	Sample	
		1/5/2004	0.00044	Bq/m ³	0.012	pCi/m ³	Sample	
		2/2/2004	0.00087	Bq/m ³	0.024	pCi/m ³	Sample	
		3/1/2004	0.00041	Bq/m ³	0.011	pCi/m ³	Sample	
		4/5/2004	0.00039	Bq/m ³	0.01	pCi/m ³	Sample	
		5/3/2004	0.00044	Bq/m ³	0.012	pCi/m ³	Sample	
		6/7/2004	0.0003	Bq/m ³	0.008	pCi/m ³	Sample	
		7/12/2004	0.00043	Bq/m ³	0.012	pCi/m ³	Sample	
		8/2/2004	< 0.000052	Bq/m ³	< 0.0014	pCi/m ³	Sample	
		8/30/2004	0.00012	Bq/m ³	0.0033	pCi/m ³	Sample	
		10/4/2004	0.00061	Bq/m ³	0.016	pCi/m ³	Sample	
		11/1/2004	0.0004	Bq/m ³	0.011	pCi/m ³	Sample	

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta	ENV-80	12/6/2004	0.00095	Bq/m ³	0.026	pCi/m ³	Sample
<i>continued</i>		1/3/2005	0.00073	Bq/m ³	0.02	pCi/m ³	Sample
	ENV-81	1/5/2004	0.00037	Bq/m ³	0.01	pCi/m ³	Sample
		2/2/2004	0.00063	Bq/m ³	0.017	pCi/m ³	Sample
		3/1/2004	0.00041	Bq/m ³	0.011	pCi/m ³	Sample
		4/5/2004	0.00032	Bq/m ³	0.0085	pCi/m ³	Sample
		5/3/2004	0.00038	Bq/m ³	0.01	pCi/m ³	Sample
		6/7/2004	0.0003	Bq/m ³	0.0081	pCi/m ³	Sample
		7/12/2004	0.00039	Bq/m ³	0.011	pCi/m ³	Sample
		8/2/2004	< 0.00006	Bq/m ³	< 0.0016	pCi/m ³	Sample
		8/30/2004	0.000079	Bq/m ³	0.0021	pCi/m ³	Sample
		10/4/2004	0.00053	Bq/m ³	0.014	pCi/m ³	Sample
		11/1/2004	0.0015	Bq/m ³	0.04	pCi/m ³	Sample
		12/6/2004	0.00089	Bq/m ³	0.024	pCi/m ³	Sample
		1/3/2005	0.00073	Bq/m ³	0.02	pCi/m ³	Sample
	ENV-81-COL	11/1/2004	0.000094	Bq/m ³	0.0025	pCi/m ³	Duplicate
		12/6/2004	0.0008	Bq/m ³	0.021	pCi/m ³	Duplicate
		1/3/2005	0.00058	Bq/m ³	0.016	pCi/m ³	Duplicate
	ENV-B13C	1/5/2004	0.00042	Bq/m ³	0.011	pCi/m ³	Sample
		2/2/2004	0.00072	Bq/m ³	0.019	pCi/m ³	Sample
		3/1/2004	0.00035	Bq/m ³	0.0096	pCi/m ³	Sample
		4/5/2004	0.00033	Bq/m ³	0.0089	pCi/m ³	Sample
		5/3/2004	0.00043	Bq/m ³	0.012	pCi/m ³	Sample
		6/7/2004	0.00028	Bq/m ³	0.0077	pCi/m ³	Sample
		7/12/2004	0.00044	Bq/m ³	0.012	pCi/m ³	Sample
		8/2/2004	< 0.000057	Bq/m ³	< 0.0015	pCi/m ³	Sample
		8/30/2004	0.0001	Bq/m ³	0.0028	pCi/m ³	Sample
		10/4/2004	0.00059	Bq/m ³	0.016	pCi/m ³	Sample
		11/1/2004	0.00036	Bq/m ³	0.0098	pCi/m ³	Sample
		12/6/2004	0.0011	Bq/m ³	0.028	pCi/m ³	Sample
		1/3/2005	0.00068	Bq/m ³	0.018	pCi/m ³	Sample
	Travel Blank	1/5/2004	< 0.099	Bq/S	< 2.7	pCi/S	Blank
		2/2/2004	< 0.1	Bq/S	< 2.7	pCi/S	Blank
		3/1/2004	< 0.1	Bq/S	< 2.8	pCi/S	Blank

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta <i>continued</i>	Travel Blank	4/5/2004	< 0.11	Bq/S	< 2.9	pCi/S	Blank
		5/3/2004	< 0.13	Bq/S	< 3.4	pCi/S	Blank
		6/7/2004	< 0.07	Bq/S	< 1.9	pCi/S	Blank
		7/12/2004	0.34	Bq/S	9.3	pCi/S	Blank
		8/2/2004	< 0.1	Bq/S	< 2.7	pCi/S	Blank
		8/30/2004	< 0.11	Bq/S	< 2.9	pCi/S	Blank
		10/4/2004	< 0.13	Bq/S	< 3.4	pCi/S	Blank
		11/1/2004	< 0.092	Bq/S	< 2.5	pCi/S	Blank
		12/6/2004	< 0.11	Bq/S	< 3	pCi/S	Blank
		1/3/2005	< 0.092	Bq/S	< 2.5	pCi/S	Blank
Tritium	ENV-69	1/5/2004	< 0.12	Bq/m ³	< 3.1	pCi/m ³	Sample
		2/2/2004	< 0.13	Bq/m ³	< 3.4	pCi/m ³	Sample
		3/1/2004	< 0.067	Bq/m ³	< 1.8	pCi/m ³	Sample
		4/5/2004	< 0.1	Bq/m ³	< 2.7	pCi/m ³	Sample
		4/5/2004	< 0.064	Bq/m ³	< 1.7	pCi/m ³	Split
		5/3/2004	< 0.12	Bq/m ³	< 3.4	pCi/m ³	Sample
		6/7/2004	< 0.087	Bq/m ³	< 2.3	pCi/m ³	Sample
		7/12/2004	< 0.075	Bq/m ³	< 2	pCi/m ³	Sample
		8/2/2004	< 0.14	Bq/m ³	< 3.7	pCi/m ³	Sample
		8/30/2004	< 0.1	Bq/m ³	< 2.7	pCi/m ³	Sample
		10/4/2004	< 0.15	Bq/m ³	< 4.2	pCi/m ³	Sample
		11/1/2004	< 0.078	Bq/m ³	< 2.1	pCi/m ³	Sample
		12/6/2004	< 0.088	Bq/m ³	< 2.4	pCi/m ³	Sample
		1/3/2005	< 0.12	Bq/m ³	< 3.1	pCi/m ³	Sample
	ENV-85	1/5/2004	< 0.097	Bq/m ³	< 2.6	pCi/m ³	Sample
		2/2/2004	< 0.096	Bq/m ³	< 2.6	pCi/m ³	Sample
		3/1/2004	< 0.089	Bq/m ³	< 2.4	pCi/m ³	Sample
		4/5/2004	< 0.062	Bq/m ³	< 1.7	pCi/m ³	Sample
		5/3/2004	< 0.063	Bq/m ³	< 1.7	pCi/m ³	Sample
		5/3/2004	< 0.069	Bq/m ³	< 1.9	pCi/m ³	Split
		6/7/2004	< 0.083	Bq/m ³	< 2.3	pCi/m ³	Sample
		7/12/2004	< 0.075	Bq/m ³	< 2	pCi/m ³	Sample
		8/2/2004	< 0.094	Bq/m ³	< 2.5	pCi/m ³	Sample
		8/30/2004	< 0.091	Bq/m ³	< 2.5	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium	ENV-85	8/30/2004	< 0.095	Bq/m ³	< 2.6	pCi/m ³	Split
<i>continued</i>		10/4/2004	< 0.13	Bq/m ³	< 3.6	pCi/m ³	Sample
		11/1/2004	< 0.077	Bq/m ³	< 2.1	pCi/m ³	Sample
		12/6/2004	< 0.06	Bq/m ³	< 1.6	pCi/m ³	Sample
		1/3/2005	< 0.064	Bq/m ³	< 1.7	pCi/m ³	Sample
	ENV-B13A	1/5/2004	< 0.064	Bq/m ³	< 1.7	pCi/m ³	Sample
		2/2/2004	< 0.063	Bq/m ³	< 1.7	pCi/m ³	Sample
		2/2/2004	< 0.066	Bq/m ³	< 1.8	pCi/m ³	Split
		3/1/2004	< 0.066	Bq/m ³	< 1.8	pCi/m ³	Sample
		4/5/2004	< 0.059	Bq/m ³	< 1.6	pCi/m ³	Sample
		5/3/2004	< 0.067	Bq/m ³	< 1.8	pCi/m ³	Sample
		6/7/2004	< 0.066	Bq/m ³	< 1.8	pCi/m ³	Sample
		7/12/2004	< 0.057	Bq/m ³	< 1.5	pCi/m ³	Sample
		7/12/2004	< 0.056	Bq/m ³	< 1.5	pCi/m ³	Split
		8/2/2004	< 0.091	Bq/m ³	< 2.4	pCi/m ³	Sample
		8/30/2004	< 0.072	Bq/m ³	< 2	pCi/m ³	Sample
		10/4/2004	< 0.15	Bq/m ³	< 3.9	pCi/m ³	Sample
		11/1/2004	< 0.13	Bq/m ³	< 3.5	pCi/m ³	Sample
		11/1/2004	< 0.13	Bq/m ³	< 3.4	pCi/m ³	Split
		12/6/2004	< 0.065	Bq/m ³	< 1.8	pCi/m ³	Sample
		1/3/2005	< 0.063	Bq/m ³	< 1.7	pCi/m ³	Sample
	ENV-B13C	1/5/2004	< 0.065	Bq/m ³	< 1.8	pCi/m ³	Sample
		2/2/2004	< 0.069	Bq/m ³	< 1.9	pCi/m ³	Sample
		3/1/2004	< 0.069	Bq/m ³	< 1.9	pCi/m ³	Sample
		3/1/2004	< 0.065	Bq/m ³	< 1.8	pCi/m ³	Split
		4/5/2004	< 0.074	Bq/m ³	< 2	pCi/m ³	Sample
		5/3/2004	< 0.079	Bq/m ³	< 2.1	pCi/m ³	Sample
		6/7/2004	< 0.078	Bq/m ³	< 2.1	pCi/m ³	Sample
		7/12/2004	< 0.074	Bq/m ³	< 2	pCi/m ³	Sample
		8/2/2004	< 0.093	Bq/m ³	< 2.5	pCi/m ³	Sample
		8/2/2004	< 0.099	Bq/m ³	< 2.7	pCi/m ³	Split
		8/30/2004	< 0.1	Bq/m ³	< 2.8	pCi/m ³	Sample
		10/4/2004	< 0.13	Bq/m ³	< 3.6	pCi/m ³	Sample
		11/1/2004	< 0.14	Bq/m ³	< 3.9	pCi/m ³	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium	ENV-B13C	12/6/2004	< 0.071	Bq/m ³	< 1.9	pCi/m ³	Sample
<i>continued</i>		12/6/2004	< 0.076	Bq/m ³	< 2	pCi/m ³	Split
		1/3/2005	< 0.071	Bq/m ³	< 1.9	pCi/m ³	Sample
		1/3/2005	< 0.067	Bq/m ³	< 1.8	pCi/m ³	Split
	ENV-B13D	1/5/2004	< 0.063	Bq/m ³	< 1.7	pCi/m ³	Sample
	ENV-LHS	1/5/2004	< 0.069	Bq/m ³	< 1.9	pCi/m ³	Sample
		1/5/2004	< 0.068	Bq/m ³	< 1.8	pCi/m ³	Split
		2/2/2004	< 0.069	Bq/m ³	< 1.9	pCi/m ³	Sample
		3/1/2004	< 0.07	Bq/m ³	< 1.9	pCi/m ³	Sample
		4/5/2004	< 0.076	Bq/m ³	< 2.1	pCi/m ³	Sample
		5/3/2004	< 0.074	Bq/m ³	< 2	pCi/m ³	Sample
		6/7/2004	< 0.086	Bq/m ³	< 2.3	pCi/m ³	Sample
		6/7/2004	< 0.086	Bq/m ³	< 2.3	pCi/m ³	Split
		7/12/2004	< 0.081	Bq/m ³	< 2.2	pCi/m ³	Sample
		8/2/2004	< 0.096	Bq/m ³	< 2.6	pCi/m ³	Sample
		8/30/2004	< 0.1	Bq/m ³	< 2.8	pCi/m ³	Sample
		10/4/2004	< 0.14	Bq/m ³	< 3.8	pCi/m ³	Sample
		10/4/2004	< 0.13	Bq/m ³	< 3.6	pCi/m ³	Split
		11/1/2004	< 0.16	Bq/m ³	< 4.3	pCi/m ³	Sample
		12/6/2004	< 0.066	Bq/m ³	< 1.8	pCi/m ³	Sample
		1/3/2005	< 0.071	Bq/m ³	< 1.9	pCi/m ³	Sample
	Travel Blank	1/5/2004	< 0.4	Bq/S	< 11	pCi/S	Blank
		2/2/2004	< 0.36	Bq/S	< 9.8	pCi/S	Blank
		3/1/2004	< 0.58	Bq/S	< 16	pCi/S	Blank
		4/5/2004	< 0.51	Bq/S	< 14	pCi/S	Blank
		5/3/2004	< 0.38	Bq/S	< 10	pCi/S	Blank
		6/7/2004	< 0.56	Bq/S	< 15	pCi/S	Blank
		7/12/2004	< 0.45	Bq/S	< 12	pCi/S	Blank
		8/2/2004	< 0.41	Bq/S	< 11	pCi/S	Blank
		8/30/2004	< 0.51	Bq/S	< 14	pCi/S	Blank
		10/4/2004	< 0.85	Bq/S	< 23	pCi/S	Blank
		11/1/2004	< 0.36	Bq/S	< 9.7	pCi/S	Blank
		12/6/2004	< 0.37	Bq/S	< 9.9	pCi/S	Blank
		1/3/2005	< 0.39	Bq/S	< 11	pCi/S	Blank

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

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

This page was intentionally left blank.

Rainwater

The following rainwater data are summarized and discussed in [Chapter 5](#), “Surface Waters and Wastewater,” of the *Site Environmental Report for 2004* (see Volume I):

Radiological Activity

Analyte	Location*	Date	Result [†]	SI		Conventional		QA Type
				Units	Result [†]	Units	QA Type	
Gross alpha	ENV-75	2/2/2004	< 0.11	Bq/L	< 3	pCi/L	Sample	
		2/27/2004	< 0.11	Bq/L	< 3	pCi/L	Sample	
		3/30/2004	< 0.074	Bq/L	< 2	pCi/L	Sample	
		4/29/2004	< 0.063	Bq/L	< 1.7	pCi/L	Sample	
		5/27/2004	0.28	Bq/L	7.5	pCi/L	Sample	
		10/28/2004	< 0.083	Bq/L	< 2.2	pCi/L	Sample	
		10/28/2004	< 0.083	Bq/L	< 2.2	pCi/L	Split	
		12/1/2004	< 0.064	Bq/L	< 1.7	pCi/L	Sample	
		1/3/2005	< 0.038	Bq/L	< 1	pCi/L	Sample	
		1/3/2005	< 0.02	Bq/L	< 0.53	pCi/L	Duplicate	
Field Blank		10/28/2004	< 0.081	Bq/L	< 2.2	pCi/L	Blank	
		1/3/2005	< 0.051	Bq/L	< 1.4	pCi/L	Blank	
Gross beta	ENV-75	2/2/2004	< 0.11	Bq/L	< 3	pCi/L	Sample	
		2/27/2004	< 0.11	Bq/L	< 3	pCi/L	Sample	
		3/30/2004	0.17	Bq/L	4.6	pCi/L	Sample	
		4/29/2004	0.28	Bq/L	7.5	pCi/L	Sample	
		5/27/2004	0.36	Bq/L	9.7	pCi/L	Sample	
		10/28/2004	< 0.11	Bq/L	< 2.9	pCi/L	Sample	
		10/28/2004	< 0.11	Bq/L	< 2.9	pCi/L	Split	
		12/1/2004	< 0.11	Bq/L	< 2.8	pCi/L	Sample	
		1/3/2005	< 0.1	Bq/L	< 2.7	pCi/L	Sample	
		1/3/2005	0.078	Bq/L	2.1	pCi/L	Duplicate	
Field Blank		10/28/2004	< 0.11	Bq/L	< 2.9	pCi/L	Blank	
		1/3/2005	< 0.05	Bq/L	< 1.4	pCi/L	Blank	

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

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

Radiological Activity (continued)

Analyte	Location*	Date	SI		Conventional		QA Type
			Result [†]	Units	Result [†]	Units	
Tritium	ENV-75	2/2/2004	< 5.4	Bq/L	< 150	pCi/L	Sample
		2/27/2004	< 6.1	Bq/L	< 160	pCi/L	Sample
		3/30/2004	< 5.7	Bq/L	< 160	pCi/L	Sample
		4/29/2004	< 5.7	Bq/L	< 160	pCi/L	Sample
		5/27/2004	6.9	Bq/L	190	pCi/L	Sample
		10/28/2004	< 5.6	Bq/L	< 150	pCi/L	Sample
		10/28/2004	< 5.7	Bq/L	< 150	pCi/L	Split
		12/1/2004	< 5	Bq/L	< 130	pCi/L	Sample
		1/3/2005	< 5.9	Bq/L	< 160	pCi/L	Sample
		Field Blank	10/28/2004	< 5.8	Bq/L	< 160	pCi/L

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

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

Creeks

The following creeks data are summarized and discussed in [Chapter 5](#), “Surface Waters and Wastewater,” of the *Site Environmental Report for 2004* (see Volume I):

Radiological Activity

Analyte	Location*	Date	SI		Conventional		QA Type
			Result [†]	Units	Result [†]	Units	
Gross alpha	Chicken Creek	3/15/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		6/10/2004	< 0.074	Bq/L	< 2	pCi/L	Sample
		9/16/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		12/16/2004	< 0.11	Bq/L	< 2.9	pCi/L	Sample
		12/16/2004	< 0.11	Bq/L	< 2.9	pCi/L	Split
Field Blank		6/10/2004	< 0.052	Bq/L	< 1.4	pCi/L	Blank
		3/15/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		6/10/2004	< 0.067	Bq/L	< 1.8	pCi/L	Sample
		6/10/2004	< 0.067	Bq/L	< 1.8	pCi/L	Split
		9/16/2004	< 0.13	Bq/L	< 3.5	pCi/L	Sample
N. Fork Strawberry Creek		12/16/2004	< 0.13	Bq/L	< 3.5	pCi/L	Sample
		3/15/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		6/10/2004	< 0.056	Bq/L	< 1.5	pCi/L	Sample
		6/10/2004	< 0.067	Bq/L	< 1.8	pCi/L	Split
		9/16/2004	< 0.13	Bq/L	< 3.5	pCi/L	Sample
Strawberry Creek (UC)		12/16/2004	< 0.11	Bq/L	< 2.9	pCi/L	Sample
		3/15/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		6/10/2004	< 0.056	Bq/L	< 1.5	pCi/L	Sample
		6/10/2004	< 0.067	Bq/L	< 1.8	pCi/L	Split
		9/16/2004	< 0.094	Bq/L	< 2.5	pCi/L	Sample
Gross beta	Chicken Creek	12/16/2004	< 0.11	Bq/L	< 2.9	pCi/L	Sample
		3/15/2004	< 0.15	Bq/L	< 4	pCi/L	Sample
		6/10/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		9/16/2004	< 0.1	Bq/L	< 2.7	pCi/L	Sample
		12/16/2004	< 0.1	Bq/L	< 2.8	pCi/L	Sample
Field Blank		12/16/2004	< 0.1	Bq/L	< 2.8	pCi/L	Split
		6/10/2004	< 0.11	Bq/L	< 3	pCi/L	Blank
		3/15/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		6/10/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		6/10/2004	< 0.11	Bq/L	< 3	pCi/L	Split
N. Fork Strawberry Creek		9/16/2004	< 0.1	Bq/L	< 2.8	pCi/L	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	<u>SI</u> Result [†]	Units	<u>Conventional</u> Result [†]	Units	QA Type
Gross beta	N. Fork Strawberry Creek	12/16/2004	< 0.11	Bq/L	< 2.8	pCi/L	Sample
<i>continued</i>	Strawberry Creek (UC)	3/15/2004	< 0.15	Bq/L	< 4	pCi/L	Sample
		6/10/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		9/16/2004	< 0.098	Bq/L	< 2.6	pCi/L	Sample
		12/16/2004	< 0.1	Bq/L	< 2.8	pCi/L	Sample
Tritium	Botanical Garden Creek	2/24/2004	<11 [‡]	Bq/L	<300 [‡]	pCi/L	Sample
		9/8/2004	<11 [‡]	Bq/L	<300 [‡]	pCi/L	Sample
	Cafeteria Creek	2/23/2004	<11 [‡]	Bq/L	<300 [‡]	pCi/L	Sample
	Chicken Creek	1/21/2004	<11 [‡]	Bq/L	<300 ^{‡‡}	pCi/L	Sample
		2/18/2004	<11 [‡]	Bq/L	<300 [‡]	pCi/L	Sample
		2/24/2004	<11 [‡]	Bq/L	<300 [‡]	pCi/L	Sample
		3/15/2004	9.3	Bq/L	250	pCi/L	Sample
		3/24/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		4/19/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		5/25/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		6/10/2004	< 6.1	Bq/L	< 160	pCi/L	Sample
		9/8/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		9/16/2004	6.3	Bq/L	170	pCi/L	Sample
		12/16/2004	< 6	Bq/L	< 160	pCi/L	Sample
		12/16/2004	< 5.9	Bq/L	< 160	pCi/L	Split
	Chicken Creek Downstream	1/21/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		2/18/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		2/24/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		3/24/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		4/19/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		5/25/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		9/8/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
	Field Blank	6/10/2004	< 6	Bq/L	< 160	pCi/L	Blank
	Lincoln Creek	2/19/2004	< 5.7	Bq/L	< 150	pCi/L	Sample
		2/19/2004	< 5.5	Bq/L	< 150	pCi/L	Duplicate
	N. Fork Strawberry Creek	1/21/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		2/18/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		2/23/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample

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

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

‡ Environmental Restoration Program sampling, analyzed using a reporting limit of 300 pCi/L.

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Tritium	N. Fork Strawberry Creek	3/15/2004	6.9	Bq/L	190	pCi/L	Sample
<i>continued</i>		3/24/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		4/19/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		5/25/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		6/10/2004	< 5.9	Bq/L	< 160	pCi/L	Sample
		6/10/2004	6.1	Bq/L	160	pCi/L	Split
		9/8/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		9/16/2004	6.3	Bq/L	170	pCi/L	Sample
		12/16/2004	< 5.9	Bq/L	< 160	pCi/L	Sample
	N. Fork Strawberry Creek- Upstream	1/21/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		2/18/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		2/23/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		3/24/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		4/19/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		5/25/2004	< 11 [‡]	Bq/L	< 300 ^{‡‡}	pCi/L	Sample
		9/8/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
	No Name Creek	2/24/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
		9/8/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
	Ravine Creek	2/23/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample
	Schoolhouse Creek	1/8/2004	< 6.7	Bq/L	< 180	pCi/L	Sample
		1/8/2004	< 6.8	Bq/L	< 180	pCi/L	Duplicate
	Strawberry Creek (UC)	3/15/2004	< 6.4	Bq/L	< 170	pCi/L	Sample
		6/10/2004	< 6	Bq/L	< 160	pCi/L	Sample
		9/16/2004	< 5.5	Bq/L	< 150	pCi/L	Sample
		12/16/2004	< 5.9	Bq/L	< 160	pCi/L	Sample
	Ten Inch Creek	2/24/2004	< 11 [‡]	Bq/L	< 300 [‡]	pCi/L	Sample

Metals

Analyte	Location*	Date	Result [†]	Units	QA Type
Antimony (dissolved)	Botanical Garden Creek	2/24/2004	< 2	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 2	µg/L	Sample

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

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

‡ Environmental Restoration Program sampling, analyzed using a reporting limit of 300 pCi/L.

Metals (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Antimony (dissolved)	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
<i>continued</i>	Chicken Creek	2/24/2004	< 2	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 2	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 2	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 2	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 2	µg/L	Sample
Arsenic (dissolved)	Botanical Garden Creek	2/24/2004	1.2	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	2	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	2.2	µg/L	Sample
		9/8/2004	3.9	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	2.4	µg/L	Sample
		9/8/2004	2.2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	2.2	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
Barium (dissolved)	Botanical Garden Creek	2/24/2004	54	µg/L	Sample
		9/8/2004	110	µg/L	Sample
	Cafeteria Creek	2/23/2004	77	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	100	µg/L	Sample
	Chicken Creek	2/24/2004	46	µg/L	Sample
		9/8/2004	71	µg/L	Sample
	No Name Creek	2/24/2004	100	µg/L	Sample
		9/8/2004	70	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	87	µg/L	Sample
		9/8/2004	72	µg/L	Sample

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

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

Metals (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Barium (dissolved) <i>continued</i>	N. Fork Strawberry Creek- Upstream	9/8/2004	78	µg/L	Sample
	Ravine Creek	2/23/2004	75	µg/L	Sample
	Ten Inch Creek	2/24/2004	89	µg/L	Sample
Beryllium (dissolved)	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
Cadmium (dissolved)	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
Chromium (dissolved)	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
Copper (dissolved)		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
Lead (dissolved)	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
Manganese (dissolved)	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
Nickel (dissolved)		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
Selenium (dissolved)	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
Vanadium (dissolved)	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
	Botanical Garden Creek	2/24/2004	< 3	µg/L	Sample
Zinc (dissolved)		9/8/2004	< 10	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 3	µg/L	Sample

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

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

Metals (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Chromium (dissolved)	Chicken Creek Downstream	9/8/2004	< 10	µg/L	Sample
<i>continued</i>	Chicken Creek	2/24/2004	< 3	µg/L	Sample
	Chicken Creek	9/8/2004	< 10	µg/L	Sample
	No Name Creek	2/24/2004	< 3	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 3	µg/L	Sample
	N. Fork Strawberry Creek	9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 10	µg/L	Sample
	Ravine Creek	2/23/2004	< 3	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 3	µg/L	Sample
Cobalt (dissolved)	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 50	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 50	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 50	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 50	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 50	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 50	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
Copper (dissolved)	Botanical Garden Creek	2/24/2004	2.5	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	Cafeteria Creek	2/23/2004	2.3	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 10	µg/L	Sample
	Chicken Creek	2/24/2004	8.2	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	No Name Creek	2/24/2004	4.1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	2.4	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample

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

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

Metals (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Copper (dissolved) <i>continued</i>	N. Fork Strawberry Creek-Upstream	9/8/2004	< 10	µg/L	Sample
	Ravine Creek	2/23/2004	< 2	µg/L	Sample
	Ten Inch Creek	2/24/2004	2.7	µg/L	Sample
Lead (dissolved)	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
Mercury (dissolved)	N. Fork Strawberry Creek-Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
	Botanical Garden Creek	2/24/2004	< 0.2	µg/L	Sample
		9/8/2004	< 0.2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.2	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 0.2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.2	µg/L	Sample
		9/8/2004	< 0.2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.2	µg/L	Sample
Molybdenum (dissolved)		9/8/2004	< 0.2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.2	µg/L	Sample
		9/8/2004	< 0.2	µg/L	Sample
	N. Fork Strawberry Creek-Upstream	9/8/2004	< 0.2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.2	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.2	µg/L	Sample
	Botanical Garden Creek	2/24/2004	2	µg/L	Sample
		9/8/2004	< 50	µg/L	Sample
	Cafeteria Creek	2/23/2004	2.5	µg/L	Sample

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

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

Metals (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Molybdenum (dissolved)	Chicken Creek Downstream	9/8/2004	< 50	µg/L	Sample
<i>continued</i>	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 50	µg/L	Sample
	No Name Creek	2/24/2004	1.6	µg/L	Sample
		9/8/2004	< 50	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 50	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 50	µg/L	Sample
	Ravine Creek	2/23/2004	7.2	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
Nickel (dissolved)	Botanical Garden Creek	2/24/2004	2.7	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 2	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 10	µg/L	Sample
	Chicken Creek	2/24/2004	< 2	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	No Name Creek	2/24/2004	2.7	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 2	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 10	µg/L	Sample
	Ravine Creek	2/23/2004	< 2	µg/L	Sample
	Ten Inch Creek	2/24/2004	2.5	µg/L	Sample
Selenium (dissolved)	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	1.1	µg/L	Sample

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

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

Metals (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Selenium (dissolved)	N. Fork Strawberry Creek	9/8/2004	2.6	µg/L	Sample
<i>continued</i>	N. Fork Strawberry Creek- Upstream	9/8/2004	2.7	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
Silver (dissolved)	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 10	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 10	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
Thallium (dissolved)	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
Vanadium (dissolved)	Botanical Garden Creek	2/24/2004	< 3	µg/L	Sample
		9/8/2004	15	µg/L	Sample

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

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

Metals (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Vanadium (dissolved)	Cafeteria Creek	2/23/2004	< 3	µg/L	Sample
<i>continued</i>	Chicken Creek Downstream	9/8/2004	16	µg/L	Sample
	Chicken Creek	2/24/2004	5.4	µg/L	Sample
		9/8/2004	32	µg/L	Sample
	No Name Creek	2/24/2004	< 3	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	10	µg/L	Sample
		9/8/2004	13	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	16	µg/L	Sample
	Ravine Creek	2/23/2004	< 3	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 3	µg/L	Sample
Zinc (dissolved)	Botanical Garden Creek	2/24/2004	< 5	µg/L	Sample
		9/8/2004	63	µg/L	Sample
	Cafeteria Creek	2/23/2004	13	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	23	µg/L	Sample
	Chicken Creek	2/24/2004	40	µg/L	Sample
		9/8/2004	17	µg/L	Sample
	No Name Creek	2/24/2004	15	µg/L	Sample
		9/8/2004	22	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	21	µg/L	Sample
		9/8/2004	22	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	16	µg/L	Sample
	Ravine Creek	2/23/2004	< 5	µg/L	Sample
	Ten Inch Creek	2/24/2004	5.1	µg/L	Sample

Volatile Organic Compounds

Analyte	Location*	Date	Result†	Units	QA Type
1,1,1,2-Tetrachloroethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
		2/24/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
1,1,1,2-Tetrachloroethane	Chicken Creek	9/8/2004	< 2	µg/L	Sample
<i>continued</i>	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,1,1-Trichloroethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,1,2,2-Tetrachloroethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
1,1,2,2-Tetrachloroethane	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,1,2-Trichloroethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,1-Dichloroethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,1-Dichloroethene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
1,1-Dichloroethene	No Name Creek	9/8/2004	< 1	µg/L	Sample
<i>continued</i>	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,1-Dichloropropene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,2,3-Trichlorobenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,2,3-Trichloropropane	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
1,2,3-Trichloropropane	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
<i>continued</i>	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
1,2,4-Trichlorobenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,2,4-Trimethylbenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
1,2,4-Trimethylbenzene	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,2-Dibromo-3-chloropropane	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
1,2-Dibromoethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,2-Dichlorobenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
1,2-Dichlorobenzene	No Name Creek	9/8/2004	< 1	µg/L	Sample
<i>continued</i>	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,2-Dichloroethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,2-Dichloropropane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,3,5-Trimethylbenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
1,3,5-Trimethylbenzene	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
<i>continued</i>	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
		2/23/2004	< 0.5	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
		2/24/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
		2/24/2004	< 0.5	µg/L	Sample
	Chicken Creek	9/8/2004	< 1	µg/L	Sample
		2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
		2/23/2004	< 0.5	µg/L	Sample
		2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
		2/23/2004	< 0.5	µg/L	Sample
		2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
		2/23/2004	< 0.5	µg/L	Sample
		2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
1,3-Dichloropropane	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
1,4-Dichlorobenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
2,2-Dichloropropane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
2-Chlorotoluene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
2-Chlorotoluene	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
<i>continued</i>		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
4-Chlorotoluene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Benzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Bromobenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Bromobenzene	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
<i>continued</i>		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Bromoform	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Bromodichloromethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Bromoform	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Chicken Creek Downstream	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
Bromomethane	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	2/23/2004	< 2	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
		2/24/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
Carbon Tetrachloride	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	Chicken Creek Downstream	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	2/23/2004	< 10	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
		2/24/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Carbon Tetrachloride	N. Fork Strawberry Creek	9/8/2004	< 1	µg/L	Sample
<i>continued</i>	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Chlorobenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Chloroethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 30	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 30	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 30	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 30	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 30	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 30	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Chloroform	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 3	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Chloroform	Chicken Creek	9/8/2004	< 3	µg/L	Sample
<i>continued</i>	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 3	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Chloromethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 10	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 10	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 10	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
cis-1,2-Dichloroethene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
cis-1,3-Dichloropropene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
cis-1,3-Dichloropropene	Botanical Garden Creek	9/8/2004	< 1	µg/L	Sample
<i>continued</i>	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Dibromochloromethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Dibromomethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Dibromomethane <i>continued</i>	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Ethylbenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
		2/24/2004	< 0.5	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
Freon 113-1,1,2-Trichlorotrifluoroethane	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
		2/24/2004	< 0.5	µg/L	Sample
	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
Freon 114-1,2-Dichlorotetrafluoroethane	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
Freon 114-1,2-Dichlorotetrafluoroethane	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	Botanical Garden Creek	9/8/2004	< 3	µg/L	Sample
Freon 114-1,2-Dichlorotetrafluoroethane	Chicken Creek Downstream	9/8/2004	< 3	µg/L	Sample
	Chicken Creek	9/8/2004	< 3	µg/L	Sample
	No Name Creek	9/8/2004	< 3	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Freon 114-1,2-Dichlorotetrafluoroethane	N. Fork Strawberry Creek	9/8/2004	< 3	µg/L	Sample
<i>continued</i>	N. Fork Strawberry Creek- Upstream	9/8/2004	< 3	µg/L	Sample
Freon 11-Trichlorofluoromethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Freon 123A-1,2-Dichlorotrifluoroethane	Botanical Garden Creek	9/8/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	9/8/2004	< 1	µg/L	Sample
	No Name Creek	9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
Freon 123-Dichlorotrifluoroethane	Botanical Garden Creek	9/8/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	9/8/2004	< 1	µg/L	Sample
	No Name Creek	9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
Freon 12-Dichlorodifluoromethane	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 3	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Freon 12-Dichlorodifluoromethane	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
<i>continued</i>		9/8/2004	< 3	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 3	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Freon 21-Dichlorofluoromethane	Botanical Garden Creek	9/8/2004	< 3	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 3	µg/L	Sample
	Chicken Creek	9/8/2004	< 3	µg/L	Sample
	No Name Creek	9/8/2004	< 3	µg/L	Sample
	N. Fork Strawberry Creek	9/8/2004	< 3	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 3	µg/L	Sample
Freon 22-Chlorodifluoromethane	Botanical Garden Creek	9/8/2004	< 30	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 30	µg/L	Sample
	Chicken Creek	9/8/2004	< 30	µg/L	Sample
	No Name Creek	9/8/2004	< 30	µg/L	Sample
	N. Fork Strawberry Creek	9/8/2004	< 30	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 30	µg/L	Sample
Hexachlorobutadiene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 3	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 3	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 3	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Hexachlorobutadiene	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
<i>continued</i>	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Isopropylbenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Methyl tert-Butyl Ether	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 5	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 5	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 5	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 5	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 5	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 5	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Methylene Chloride	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Methylene Chloride	No Name Creek	9/8/2004	< 1	µg/L	Sample
<i>continued</i>	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample
Naphthalene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
n-Butylbenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
n-Propylbenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
n-Propylbenzene	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
<i>continued</i>	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
p-Isopropyltoluene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
sec-Butylbenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
sec-Butylbenzene	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Styrene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
tert-Butylbenzene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Tetrachloroethene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Tetrachloroethene	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
<i>continued</i>		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Toluene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
trans-1,2-Dichloroethene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
trans-1,3-Dichloropropene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
trans-1,3-Dichloropropene	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
<i>continued</i>	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Trichloroethene	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample
	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Vinyl Chloride	Botanical Garden Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 0.5	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 1	µg/L	Sample
	Chicken Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	No Name Creek	2/24/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 0.5	µg/L	Sample
		9/8/2004	< 1	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 1	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Vinyl Chloride	Ravine Creek	2/23/2004	< 0.5	µg/L	Sample
<i>continued</i>	Ten Inch Creek	2/24/2004	< 0.5	µg/L	Sample
Xylenes (total)	Botanical Garden Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	Cafeteria Creek	2/23/2004	< 1	µg/L	Sample
	Chicken Creek Downstream	9/8/2004	< 2	µg/L	Sample
	Chicken Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	No Name Creek	2/24/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek	2/23/2004	< 1	µg/L	Sample
		9/8/2004	< 2	µg/L	Sample
	N. Fork Strawberry Creek- Upstream	9/8/2004	< 2	µg/L	Sample
	Ravine Creek	2/23/2004	< 1	µg/L	Sample
	Ten Inch Creek	2/24/2004	< 1	µg/L	Sample

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

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

Stormwater

The following stormwater data are summarized and discussed in [Chapter 5](#), “Surface Waters and Wastewater,” of the *Site Environmental Report for 2004* (see Volume 1):

Radiological Activity

Analyte	Location*	Date	SI Result†	Conventional		QA Type
				Units	Result†	
Gross alpha	69-Storm Drain Manhole	2/25/2004	< 0.067	Bq/L	< 1.8	pCi/L Sample
		10/19/2004	< 0.052	Bq/L	< 1.4	pCi/L Sample
	Chicken Creek	2/25/2004	< 0.063	Bq/L	< 1.7	pCi/L Sample
		10/19/2004	< 0.044	Bq/L	< 1.2	pCi/L Sample
	East Canyon	2/25/2004	< 0.067	Bq/L	< 1.8	pCi/L Sample
		10/19/2004	< 0.043	Bq/L	< 1.2	pCi/L Sample
	Field Blank	10/19/2004	< 0.068	Bq/L	< 1.8	pCi/L Blank
	N. Fork Strawberry Creek	2/25/2004	< 0.074	Bq/L	< 2	pCi/L Sample
		10/19/2004	< 0.047	Bq/L	< 1.3	pCi/L Sample
		10/19/2004	< 0.047	Bq/L	< 1.3	pCi/L Split
Gross beta	69-Storm Drain Manhole	2/25/2004	< 0.11	Bq/L	< 3	pCi/L Sample
		10/19/2004	0.1	Bq/L	2.7	pCi/L Sample
	Chicken Creek	2/25/2004	< 0.11	Bq/L	< 3	pCi/L Sample
		10/19/2004	< 0.099	Bq/L	< 2.7	pCi/L Sample
	East Canyon	2/25/2004	< 0.11	Bq/L	< 3	pCi/L Sample
		10/19/2004	< 0.11	Bq/L	< 3	pCi/L Sample
	Field Blank	10/19/2004	< 0.1	Bq/L	< 2.8	pCi/L Blank
	N. Fork Strawberry Creek	2/25/2004	< 0.11	Bq/L	< 3	pCi/L Sample
		10/19/2004	< 0.099	Bq/L	< 2.7	pCi/L Sample
		10/19/2004	< 0.1	Bq/L	< 2.7	pCi/L Split

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

A-107

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

Radiological Activity (continued)

Analyte	Location*	Date	SI		Conventional		QA Type
			Result [†]	Units	Result [†]	Units	
Tritium	69-Storm Drain Manhole	2/25/2004	< 5.6	Bq/L	< 150	pCi/L	Sample
		10/19/2004	< 6.9	Bq/L	< 190	pCi/L	Sample
	Chicken Creek	2/25/2004	< 5.6	Bq/L	< 150	pCi/L	Sample
		10/19/2004	< 6.7	Bq/L	< 180	pCi/L	Sample
	East Canyon	2/25/2004	< 5.6	Bq/L	< 150	pCi/L	Sample
		10/19/2004	< 6.9	Bq/L	< 190	pCi/L	Sample
	Field Blank	10/19/2004	< 6.8	Bq/L	< 180	pCi/L	Blank
	N. Fork Strawberry Creek	2/25/2004	< 5.5	Bq/L	< 150	pCi/L	Sample
		10/19/2004	< 7	Bq/L	< 190	pCi/L	Sample
		10/19/2004	< 7.1	Bq/L	< 190	pCi/L	Split

General Indicator Parameters

Analyte	Location*	Date	Result [†]	Units [†]	QA Type
Chemical Oxygen Demand	69-Storm Drain Manhole	2/25/2004	59	mg/L	Sample
		10/19/2004	91	mg/L	Sample
	Chicken Creek	2/25/2004	70	mg/L	Sample
		10/19/2004	98	mg/L	Sample
	East Canyon	2/25/2004	36	mg/L	Sample
		10/19/2004	95	mg/L	Sample
	N. Fork Strawberry Creek	2/25/2004	50	mg/L	Sample
		10/19/2004	59	mg/L	Sample
		10/19/2004	63	mg/L	Split
Field pH	69-Storm Drain Manhole	2/25/2004	8.4	S.U.	Sample
		10/19/2004	7.8	S.U.	Sample
	Chicken Creek	2/25/2004	8.1	S.U.	Sample
		10/19/2004	7.7	S.U.	Sample
	East Canyon	2/25/2004	8.0	S.U.	Sample
		10/19/2004	7.8	S.U.	Sample
	N. Fork Strawberry Creek	2/25/2004	8.2	S.U.	Sample
		10/19/2004	7.8	S.U.	Sample
Specific Conductance	69-Storm Drain Manhole	2/25/2004	80	µmhos/cm	Sample
		10/19/2004	200	µmhos/cm	Sample

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

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

General Indicator Parameters (continued)

Analyte	Location*	Date	Result [†]	Units [†]	QA Type
Specific Conductance	Chicken Creek	2/25/2004	54	µmhos/cm	Sample
<i>continued</i>		10/19/2004	100	µmhos/cm	Sample
	East Canyon	2/25/2004	90	µmhos/cm	Sample
		10/19/2004	69	µmhos/cm	Sample
	N. Fork Strawberry Creek	2/25/2004	320	µmhos/cm	Sample
		10/19/2004	130	µmhos/cm	Sample
		10/19/2004	140	µmhos/cm	Split
Total suspended solids (TSS)	69-Storm Drain Manhole	2/25/2004	16	mg/L	Sample
		10/19/2004	22	mg/L	Sample
	Chicken Creek	2/25/2004	420	mg/L	Sample
		10/19/2004	26	mg/L	Sample
	East Canyon	2/25/2004	87	mg/L	Sample
		10/19/2004	190	mg/L	Sample
	N. Fork Strawberry Creek	2/25/2004	29	mg/L	Sample
		10/19/2004	8.5	mg/L	Sample
		10/19/2004	6.5	mg/L	Split

Metals

Analyte	Location*	Date	Result [†]	Units	QA Type
Aluminum (total)	69-Storm Drain Manhole	2/25/2004	1.1	mg/L	Sample
		10/19/2004	0.36	mg/L	Sample
	Chicken Creek	2/25/2004	12	mg/L	Sample
		10/19/2004	1	mg/L	Sample
	East Canyon	2/25/2004	4.5	mg/L	Sample
		10/19/2004	5.2	mg/L	Sample
	FIELD BLANK	10/19/2004	< 0.05	mg/L	Blank
	N. Fork Strawberry Creek	2/25/2004	0.78	mg/L	Sample
		10/19/2004	0.28	mg/L	Sample
		10/19/2004	0.28	mg/L	Split
Iron (total)	69-Storm Drain Manhole	2/25/2004	1.2	mg/L	Sample
		10/19/2004	0.6	mg/L	Sample
	Chicken Creek	2/25/2004	13	mg/L	Sample
		10/19/2004	1.3	mg/L	Sample

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

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

Metals (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Iron (total)	East Canyon	2/25/2004	4.9	mg/L	Sample
<i>continued</i>		10/19/2004	7.7	mg/L	Sample
	FIELD BLANK	10/19/2004	< 0.5	mg/L	Blank
	N. Fork Strawberry Creek	2/25/2004	0.95	mg/L	Sample
		10/19/2004	< 0.5	mg/L	Sample
		10/19/2004	< 0.5	mg/L	Split
Magnesium (total)	69-Storm Drain Manhole	2/25/2004	3.3	mg/L	Sample
		10/19/2004	2.3	mg/L	Sample
	Chicken Creek	2/25/2004	6.8	mg/L	Sample
		10/19/2004	3.3	mg/L	Sample
	East Canyon	2/25/2004	4.7	mg/L	Sample
		10/19/2004	3.8	mg/L	Sample
	FIELD BLANK	10/19/2004	< 0.05	mg/L	Blank
	N. Fork Strawberry Creek	2/25/2004	13	mg/L	Sample
		10/19/2004	4.2	mg/L	Sample
		10/19/2004	4.2	mg/L	Split
Zinc (total)	69-Storm Drain Manhole	2/25/2004	< 0.5	mg/L	Sample
		10/19/2004	< 0.5	mg/L	Sample
	Chicken Creek	2/25/2004	< 0.5	mg/L	Sample
		10/19/2004	< 0.5	mg/L	Sample
	East Canyon	2/25/2004	< 0.5	mg/L	Sample
		10/19/2004	< 0.5	mg/L	Sample
	FIELD BLANK	10/19/2004	< 0.5	mg/L	Blank
	N. Fork Strawberry Creek	2/25/2004	< 0.5	mg/L	Sample
		10/19/2004	< 0.5	mg/L	Sample
		10/19/2004	< 0.5	mg/L	Split

Nutrients

Analyte	Location*	Date	Result [†]	Units	QA Type
Ammonia Nitrogen (as N)	69-Storm Drain Manhole	2/25/2004	0.09	mg/L	Sample
		10/19/2004	0.3	mg/L	Sample
	Chicken Creek	2/25/2004	0.06	mg/L	Sample
		10/19/2004	0.2	mg/L	Sample
	East Canyon	2/25/2004	0.1	mg/L	Sample
		10/19/2004	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-5 for an explanation of the "<" flag.

Nutrients (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Ammonia Nitrogen (as N)	N. Fork Strawberry Creek	2/25/2004	0.06	mg/L	Sample
<i>continued</i>		10/19/2004	0.2	mg/L	Sample
		10/19/2004	0.2	mg/L	Split
Nitrate plus Nitrite (as N)	69-Storm Drain Manhole	2/25/2004	1.1	mg/L	Sample
		10/19/2004	1.4	mg/L	Sample
	Chicken Creek	2/25/2004	0.1	mg/L	Sample
		10/19/2004	0.4	mg/L	Sample
	East Canyon	2/25/2004	0.3	mg/L	Sample
		10/19/2004	0.64	mg/L	Sample
	N. Fork Strawberry Creek	2/25/2004	0.63	mg/L	Sample
		10/19/2004	0.69	mg/L	Sample
		10/19/2004	0.69	mg/L	Split

Petroleum Hydrocarbons

Analyte	Location*	Date	Result [†]	Units	QA Type
Diesel Fuel	69-Storm Drain Manhole	2/25/2004	78	µg/L	Sample
		10/19/2004	310	µg/L	Sample
	Chicken Creek	2/25/2004	200	µg/L	Sample
		10/19/2004	230	µg/L	Sample
	East Canyon	2/25/2004	130	µg/L	Sample
		10/19/2004	190	µg/L	Sample
	Field Blank	10/19/2004	< 50	µg/L	Blank
	N. Fork Strawberry Creek	2/25/2004	120	µg/L	Sample
		10/19/2004	160	µg/L	Sample
		10/19/2004	180	µg/L	Split
Oil and Grease	69-Storm Drain Manhole	2/25/2004	< 5	mg/L	Sample
		10/19/2004	< 5	mg/L	Sample
	Chicken Creek	2/25/2004	< 5	mg/L	Sample
		10/19/2004	< 5	mg/L	Sample
	East Canyon	2/25/2004	< 5	mg/L	Sample
		10/19/2004	< 5	mg/L	Sample
	N. Fork Strawberry Creek	2/25/2004	< 5	mg/L	Sample
		10/19/2004	< 5	mg/L	Sample
		10/19/2004	< 5	mg/L	Split

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

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

This page was intentionally left blank.

Sewer

The following sewer data are summarized and discussed in [Chapter 5](#), “Surface Waters and Wastewater,” of the *Site Environmental Report for 2004* (see Volume 1):

Radiological Activity

Analyte	Location*	Date	Result [†]	SI	Conventional		QA Type
				Units	Result [†]	Units	
Carbon 14	Field Blank	2/12/2004	< 4.8	Bq/L	< 130	pCi/L	Blank
		7/1/2004	< 5.2	Bq/L	< 140	pCi/L	Blank
		11/15/2004	< 4.6	Bq/L	< 120	pCi/L	Blank
	Hearst Sewer	1/15/2004	< 4.8	Bq/L	< 130	pCi/L	Sample
		2/12/2004	< 4.8	Bq/L	< 130	pCi/L	Sample
		3/11/2004	< 4.8	Bq/L	< 130	pCi/L	Sample
		4/8/2004	< 5.2	Bq/L	< 140	pCi/L	Sample
		5/6/2004	< 4.8	Bq/L	< 130	pCi/L	Sample
		6/3/2004	< 5.2	Bq/L	< 140	pCi/L	Sample
		7/1/2004	< 5.2	Bq/L	< 140	pCi/L	Sample
		7/1/2004	< 5.2	Bq/L	< 140	pCi/L	Split
		7/29/2004	< 5.1	Bq/L	< 140	pCi/L	Sample
		8/26/2004	< 5.8	Bq/L	< 160	pCi/L	Sample
		9/20/2004	< 5.9	Bq/L	< 160	pCi/L	Sample
		10/18/2004	< 5.3	Bq/L	< 140	pCi/L	Sample
	Strawberry Sewer	11/15/2004	< 4.7	Bq/L	< 130	pCi/L	Sample
		12/13/2004	< 5.4	Bq/L	< 150	pCi/L	Sample
		1/10/2005	< 5.3	Bq/L	< 140	pCi/L	Sample
		1/15/2004	< 4.8	Bq/L	< 130	pCi/L	Sample
		2/12/2004	< 4.8	Bq/L	< 130	pCi/L	Sample
		2/12/2004	< 4.8	Bq/L	< 130	pCi/L	Split
		3/11/2004	< 4.8	Bq/L	< 130	pCi/L	Sample
		4/8/2004	< 5.2	Bq/L	< 140	pCi/L	Sample
		5/4/2004	< 4.8	Bq/L	< 130	pCi/L	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Carbon 14	Strawberry Sewer	6/3/2004	< 5.2	Bq/L	< 140	pCi/L	Sample
<i>continued</i>		7/1/2004	< 5.2	Bq/L	< 140	pCi/L	Sample
		7/29/2004	5.1	Bq/L	140	pCi/L	Sample
		8/26/2004	< 5.7	Bq/L	< 150	pCi/L	Sample
		9/20/2004	< 5.8	Bq/L	< 160	pCi/L	Sample
		10/18/2004	< 5.2	Bq/L	< 140	pCi/L	Sample
		11/15/2004	< 4.7	Bq/L	< 130	pCi/L	Sample
		11/15/2004	< 4.6	Bq/L	< 120	pCi/L	Split
		12/13/2004	< 5.3	Bq/L	< 140	pCi/L	Sample
		1/10/2005	< 5.3	Bq/L	< 140	pCi/L	Sample
Gross alpha	Field Blank	2/12/2004	< 0.11	Bq/L	< 3	pCi/L	Blank
		7/1/2004	< 0.056	Bq/L	< 1.5	pCi/L	Blank
		11/15/2004	< 0.052	Bq/L	< 1.4	pCi/L	Blank
		1/10/2005	< 0.036	Bq/L	< 0.97	pCi/L	Blank
	Hearst Sewer	1/15/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		2/12/2004	< 0.074	Bq/L	< 2	pCi/L	Sample
		3/11/2004	< 0.074	Bq/L	< 2	pCi/L	Sample
		4/8/2004	< 0.074	Bq/L	< 2	pCi/L	Sample
		5/6/2004	< 0.074	Bq/L	< 2	pCi/L	Sample
		6/3/2004	< 0.07	Bq/L	< 1.9	pCi/L	Sample
		7/1/2004	< 0.044	Bq/L	< 1.2	pCi/L	Sample
		7/1/2004	< 0.059	Bq/L	< 1.6	pCi/L	Split
		7/29/2004	< 0.089	Bq/L	< 2.4	pCi/L	Sample
		8/26/2004	< 0.08	Bq/L	< 2.2	pCi/L	Sample
		9/20/2004	< 0.093	Bq/L	< 2.5	pCi/L	Sample
		10/18/2004	< 0.09	Bq/L	< 2.4	pCi/L	Sample
		11/15/2004	< 0.13	Bq/L	< 3.5	pCi/L	Sample
		12/13/2004	< 0.075	Bq/L	< 2	pCi/L	Sample
		1/10/2005	< 0.086	Bq/L	< 2.3	pCi/L	Sample
		1/10/2005	< 0.05	Bq/L	< 1.4	pCi/L	Duplicate
	Strawberry Sewer	1/15/2004	< 0.11	Bq/L	< 3	pCi/L	Sample
		2/12/2004	< 0.07	Bq/L	< 1.9	pCi/L	Sample
		2/12/2004	< 0.07	Bq/L	< 1.9	pCi/L	Split
		3/11/2004	< 0.074	Bq/L	< 2	pCi/L	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross alpha <i>continued</i>	Strawberry Sewer	4/8/2004	< 0.067	Bq/L	< 1.8	pCi/L	Sample
		5/4/2004	< 0.074	Bq/L	< 2	pCi/L	Sample
		6/3/2004	< 0.074	Bq/L	< 2	pCi/L	Sample
		7/1/2004	0.063	Bq/L	1.7	pCi/L	Sample
		7/29/2004	< 0.069	Bq/L	< 1.9	pCi/L	Sample
		8/26/2004	< 0.078	Bq/L	< 2.1	pCi/L	Sample
		9/20/2004	< 0.068	Bq/L	< 1.8	pCi/L	Sample
		10/18/2004	< 0.057	Bq/L	< 1.5	pCi/L	Sample
		11/15/2004	< 0.1	Bq/L	< 2.8	pCi/L	Sample
		11/15/2004	< 0.099	Bq/L	< 2.7	pCi/L	Split
Gross beta	Field Blank	2/12/2004	< 0.11	Bq/L	< 3	pCi/L	Blank
		7/1/2004	< 0.11	Bq/L	< 3	pCi/L	Blank
		11/15/2004	< 0.097	Bq/L	< 2.6	pCi/L	Blank
		1/10/2005	0.063	Bq/L	1.7	pCi/L	Blank
		1/15/2004	0.15	Bq/L	4	pCi/L	Sample
	Hearst Sewer	2/12/2004	0.32	Bq/L	8.7	pCi/L	Sample
		3/11/2004	0.31	Bq/L	8.3	pCi/L	Sample
		4/8/2004	0.35	Bq/L	9.4	pCi/L	Sample
		5/6/2004	0.41	Bq/L	11	pCi/L	Sample
		6/3/2004	0.44	Bq/L	12	pCi/L	Sample
		7/1/2004	0.11	Bq/L	2.9	pCi/L	Sample
		7/1/2004	0.24	Bq/L	6.5	pCi/L	Split
		7/29/2004	0.45	Bq/L	12	pCi/L	Sample
		8/26/2004	0.36	Bq/L	9.6	pCi/L	Sample
		9/20/2004	0.52	Bq/L	14	pCi/L	Sample
Strawberry Sewer	Strawberry Sewer	10/18/2004	0.42	Bq/L	11	pCi/L	Sample
		11/15/2004	0.35	Bq/L	9.4	pCi/L	Sample
		12/13/2004	0.41	Bq/L	11	pCi/L	Sample
		1/10/2005	0.24	Bq/L	6.4	pCi/L	Sample
		1/10/2005	0.31	Bq/L	8.4	pCi/L	Duplicate
		1/15/2004	0.15	Bq/L	4	pCi/L	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Gross beta <i>continued</i>	Strawberry Sewer	2/12/2004	0.25	Bq/L	6.7	pCi/L	Sample
		2/12/2004	0.21	Bq/L	5.8	pCi/L	Split
		3/11/2004	0.28	Bq/L	7.5	pCi/L	Sample
		4/8/2004	0.19	Bq/L	5.2	pCi/L	Sample
		5/4/2004	0.52	Bq/L	14	pCi/L	Sample
		6/3/2004	0.48	Bq/L	13	pCi/L	Sample
		7/1/2004	0.13	Bq/L	3.5	pCi/L	Sample
		7/29/2004	0.15	Bq/L	4.1	pCi/L	Sample
		8/26/2004	0.16	Bq/L	4.4	pCi/L	Sample
		9/20/2004	0.23	Bq/L	6.2	pCi/L	Sample
I-125	Field Blank	10/18/2004	0.28	Bq/L	7.5	pCi/L	Sample
		11/15/2004	0.21	Bq/L	5.7	pCi/L	Sample
		11/15/2004	0.22	Bq/L	6	pCi/L	Split
	Hearst Sewer	12/13/2004	0.19	Bq/L	5.1	pCi/L	Sample
		1/10/2005	0.24	Bq/L	6.4	pCi/L	Sample
		1/10/2005	0.29	Bq/L	7.7	pCi/L	Duplicate
		2/12/2004	< 0.52	Bq/L	< 14	pCi/L	Blank
		7/1/2004	< 0.48	Bq/L	< 13	pCi/L	Blank
		11/15/2004	< 0.56	Bq/L	< 15	pCi/L	Blank
		1/15/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		2/12/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		3/11/2004	< 0.67	Bq/L	< 18	pCi/L	Sample
		4/8/2004	< 0.63	Bq/L	< 17	pCi/L	Sample
		5/6/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		6/3/2004	< 0.7	Bq/L	< 19	pCi/L	Sample
		7/1/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		7/1/2004	< 0.59	Bq/L	< 16	pCi/L	Split
		7/29/2004	< 0.62	Bq/L	< 17	pCi/L	Sample
		8/26/2004	< 0.63	Bq/L	< 17	pCi/L	Sample
		9/20/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		10/18/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		11/15/2004	< 0.65	Bq/L	< 18	pCi/L	Sample
		12/13/2004	< 0.69	Bq/L	< 19	pCi/L	Sample
		1/10/2005	< 0.65	Bq/L	< 18	pCi/L	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI	Conventional		QA Type
				Units	Result [†]	Units	
I-125	Strawberry Sewer	1/15/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
<i>continued</i>		2/12/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		2/12/2004	< 0.59	Bq/L	< 16	pCi/L	Split
		3/11/2004	< 0.67	Bq/L	< 18	pCi/L	Sample
		4/8/2004	< 0.63	Bq/L	< 17	pCi/L	Sample
		5/4/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		6/3/2004	< 0.44	Bq/L	< 12	pCi/L	Sample
		7/1/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		7/29/2004	< 0.62	Bq/L	< 17	pCi/L	Sample
		8/26/2004	< 0.63	Bq/L	< 17	pCi/L	Sample
	Field Blank	9/20/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		10/18/2004	< 0.59	Bq/L	< 16	pCi/L	Sample
		11/15/2004	< 0.65	Bq/L	< 18	pCi/L	Sample
		11/15/2004	< 0.66	Bq/L	< 18	pCi/L	Split
		12/13/2004	< 0.7	Bq/L	< 19	pCi/L	Sample
		1/10/2005	< 0.65	Bq/L	< 18	pCi/L	Sample
Phosphorus 32		2/12/2004	< 0.3	Bq/L	< 8	pCi/L	Blank
		7/1/2004	< 0.26	Bq/L	< 7	pCi/L	Blank
		11/15/2004	< 0.25	Bq/L	< 6.9	pCi/L	Blank
	Hearst Sewer	1/15/2004	< 0.52	Bq/L	< 14	pCi/L	Sample
		2/12/2004	< 0.56	Bq/L	< 15	pCi/L	Sample
		3/11/2004	< 0.52	Bq/L	< 14	pCi/L	Sample
		4/8/2004	< 0.52	Bq/L	< 14	pCi/L	Sample
		5/6/2004	< 0.52	Bq/L	< 14	pCi/L	Sample
		6/3/2004	< 0.67	Bq/L	< 18	pCi/L	Sample
		7/1/2004	< 0.52	Bq/L	< 14	pCi/L	Sample
		7/1/2004	< 0.52	Bq/L	< 14	pCi/L	Split
		7/29/2004	< 0.5	Bq/L	< 13	pCi/L	Sample
		8/26/2004	< 0.66	Bq/L	< 18	pCi/L	Sample
	Field Blank	9/20/2004	< 0.49	Bq/L	< 13	pCi/L	Sample
		10/18/2004	< 0.48	Bq/L	< 13	pCi/L	Sample
		11/15/2004	< 0.5	Bq/L	< 14	pCi/L	Sample
		12/13/2004	< 0.5	Bq/L	< 14	pCi/L	Sample
		1/10/2005	< 0.71	Bq/L	< 19	pCi/L	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Phosphorus 32	Strawberry Sewer	1/15/2004	< 0.52	Bq/L	< 14	pCi/L	Sample
		2/12/2004	< 0.56	Bq/L	< 15	pCi/L	Sample
		2/12/2004	< 0.56	Bq/L	< 15	pCi/L	Split
		3/11/2004	< 0.52	Bq/L	< 14	pCi/L	Sample
		4/8/2004	< 0.52	Bq/L	< 14	pCi/L	Sample
		5/4/2004	< 0.56	Bq/L	< 15	pCi/L	Sample
		6/3/2004	< 0.74	Bq/L	< 20	pCi/L	Sample
		7/1/2004	< 0.52	Bq/L	< 14	pCi/L	Sample
		7/29/2004	< 0.5	Bq/L	< 15	pCi/L	Sample
		8/26/2004	< 0.66	Bq/L	< 18	pCi/L	Sample
Sulfur 35	Field Blank	9/20/2004	< 0.49	Bq/L	< 13	pCi/L	Sample
		10/18/2004	< 0.49	Bq/L	< 13	pCi/L	Sample
		11/15/2004	< 0.5	Bq/L	< 14	pCi/L	Sample
	Hearst Sewer	11/15/2004	< 0.5	Bq/L	< 14	pCi/L	Split
		12/13/2004	< 0.51	Bq/L	< 14	pCi/L	Sample
		1/10/2005	< 0.71	Bq/L	< 19	pCi/L	Sample
		2/12/2004	< 0.3	Bq/L	< 8	pCi/L	Blank
		7/1/2004	< 0.26	Bq/L	< 7	pCi/L	Blank
		11/15/2004	< 0.47	Bq/L	< 13	pCi/L	Blank
		1/15/2004	< 0.3	Bq/L	< 8	pCi/L	Sample
		2/12/2004	< 0.33	Bq/L	< 9	pCi/L	Sample
		3/11/2004	< 0.33	Bq/L	< 9	pCi/L	Sample
		4/8/2004	< 0.3	Bq/L	< 8	pCi/L	Sample
		5/6/2004	< 0.3	Bq/L	< 8	pCi/L	Sample
		6/3/2004	< 0.3	Bq/L	< 8	pCi/L	Sample
		7/1/2004	< 0.3	Bq/L	< 8	pCi/L	Sample
		7/1/2004	< 0.3	Bq/L	< 8	pCi/L	Split
		7/29/2004	< 0.28	Bq/L	< 7.6	pCi/L	Sample
		8/26/2004	< 0.53	Bq/L	< 14	pCi/L	Sample
		9/20/2004	< 0.5	Bq/L	< 13	pCi/L	Sample
		10/18/2004	< 0.48	Bq/L	< 13	pCi/L	Sample
		11/15/2004	< 0.53	Bq/L	< 14	pCi/L	Sample
		12/13/2004	< 0.49	Bq/L	< 13	pCi/L	Sample
		1/10/2005	< 0.48	Bq/L	< 13	pCi/L	Sample

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI		Conventional		QA Type
				Units	Result [†]	Units	QA Type	
Sulfur 35 <i>continued</i>	Strawberry Sewer	1/15/2004	< 0.3	Bq/L	< 8	pCi/L	Sample	
		2/12/2004	< 0.33	Bq/L	< 9	pCi/L	Sample	
		2/12/2004	< 0.33	Bq/L	< 9	pCi/L	Split	
		3/11/2004	< 0.33	Bq/L	< 9	pCi/L	Sample	
		4/8/2004	< 0.3	Bq/L	< 8	pCi/L	Sample	
		5/4/2004	< 0.3	Bq/L	< 8	pCi/L	Sample	
		6/3/2004	< 0.3	Bq/L	< 8	pCi/L	Sample	
		7/1/2004	< 0.3	Bq/L	< 8	pCi/L	Sample	
		7/29/2004	0.38	Bq/L	10	pCi/L	Sample	
		8/26/2004	< 0.53	Bq/L	< 14	pCi/L	Sample	
		9/20/2004	< 0.5	Bq/L	< 13	pCi/L	Sample	
		10/18/2004	< 0.48	Bq/L	< 13	pCi/L	Sample	
Tritium	Field Blank	11/15/2004	< 0.53	Bq/L	< 14	pCi/L	Sample	
		11/15/2004	< 0.53	Bq/L	< 14	pCi/L	Split	
		12/13/2004	< 0.49	Bq/L	< 13	pCi/L	Sample	
	Hearst Sewer	1/10/2005	< 0.48	Bq/L	< 13	pCi/L	Sample	
		2/12/2004	< 5.9	Bq/L	< 160	pCi/L	Blank	
		7/1/2004	< 6	Bq/L	< 160	pCi/L	Blank	
		11/15/2004	< 5.3	Bq/L	< 140	pCi/L	Blank	
		1/15/2004	7	Bq/L	190	pCi/L	Sample	
		2/12/2004	< 6	Bq/L	< 160	pCi/L	Sample	
		3/11/2004	< 6.3	Bq/L	< 170	pCi/L	Sample	
		4/8/2004	< 6.1	Bq/L	< 160	pCi/L	Sample	
		5/6/2004	< 5.5	Bq/L	< 150	pCi/L	Sample	
		6/3/2004	< 6	Bq/L	< 160	pCi/L	Sample	
		7/1/2004	< 6.2	Bq/L	< 170	pCi/L	Sample	
		7/1/2004	< 6.1	Bq/L	< 160	pCi/L	Split	
		7/29/2004	< 6.4	Bq/L	< 170	pCi/L	Sample	
		8/26/2004	< 6.5	Bq/L	< 180	pCi/L	Sample	
		9/20/2004	< 5.6	Bq/L	< 150	pCi/L	Sample	
		10/18/2004	< 6.7	Bq/L	< 180	pCi/L	Sample	
		11/15/2004	< 5.3	Bq/L	< 140	pCi/L	Sample	
		12/13/2004	< 5.9	Bq/L	< 160	pCi/L	Sample	
		1/10/2005	< 5.4	Bq/L	< 150	pCi/L	Sample	

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI	Conventional		QA Type
				Units	Result [†]	Units	
Tritium <i>continued</i>	Strawberry Sewer	1/15/2004	< 6.9	Bq/L	< 190	pCi/L	Sample
		2/12/2004	< 6.1	Bq/L	< 160	pCi/L	Sample
		2/12/2004	< 5.9	Bq/L	< 160	pCi/L	Split
		3/11/2004	< 6.2	Bq/L	< 170	pCi/L	Sample
		4/8/2004	< 5.9	Bq/L	< 160	pCi/L	Sample
		5/4/2004	< 5.6	Bq/L	< 150	pCi/L	Sample
		6/3/2004	< 5.9	Bq/L	< 160	pCi/L	Sample
		7/1/2004	< 5.8	Bq/L	< 160	pCi/L	Sample
		7/29/2004	< 6.6	Bq/L	< 180	pCi/L	Sample
		8/26/2004	< 6.5	Bq/L	< 180	pCi/L	Sample
		9/20/2004	< 5.5	Bq/L	< 150	pCi/L	Sample
		10/18/2004	< 6.8	Bq/L	< 180	pCi/L	Sample
		11/15/2004	< 5.3	Bq/L	< 140	pCi/L	Sample
		11/15/2004	< 5.2	Bq/L	< 140	pCi/L	Split
		12/13/2004	< 5.9	Bq/L	< 160	pCi/L	Sample
		1/10/2005	< 5.4	Bq/L	< 150	pCi/L	Sample

General Indicator Parameters

Analyte	Location*	Date	Result [†]	Units	QA Type
Chemical Oxygen Demand (Filtered)	Hearst Sewer	2/10/2004	44	mg/L	Sample
		7/13/2004	120	mg/L	Sample
	Strawberry Sewer	2/10/2004	38	mg/L	Sample
		7/13/2004	79	mg/L	Sample
Field pH	Hearst Sewer	2/10/2004	8.63	S.U.	Sample
		7/13/2004	8.60	S.U.	Sample
	Strawberry Sewer	2/10/2004	8.16	S.U.	Sample
		7/13/2004	8.34	S.U.	Sample
Total suspended solids (TSS)	Hearst Sewer	2/10/2004	220	mg/L	Sample
		7/13/2004	230	mg/L	Sample
	Strawberry Sewer	2/10/2004	130	mg/L	Sample
		7/13/2004	500	mg/L	Sample

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

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

Metals

Analyte	Location*	Date	Result [†]	Units	QA Type
Cadmium (total)	Field Blank	7/13/2004	< 0.01	mg/L	Blank
	Hearst Sewer	7/13/2004	< 0.01	mg/L	Sample
		7/13/2004	< 0.01	mg/L	Split
Chromium (total)	Strawberry Sewer	7/13/2004	< 0.01	mg/L	Sample
	Field Blank	7/13/2004	< 0.01	mg/L	Blank
	Hearst Sewer	7/13/2004	< 0.01	mg/L	Sample
Copper (total)		7/13/2004	< 0.01	mg/L	Split
	Strawberry Sewer	7/13/2004	0.02	mg/L	Sample
	Field Blank	7/13/2004	< 0.01	mg/L	Blank
Lead (total)	Hearst Sewer	7/13/2004	0.12	mg/L	Sample
		7/13/2004	0.11	mg/L	Split
	Strawberry Sewer	7/13/2004	0.2	mg/L	Sample
Nickel (total)	Field Blank	7/13/2004	< 0.05	mg/L	Blank
	Hearst Sewer	7/13/2004	< 0.05	mg/L	Sample
		7/13/2004	< 0.05	mg/L	Split
Silver (total)	Strawberry Sewer	7/13/2004	< 0.05	mg/L	Sample
	Field Blank	7/13/2004	< 0.05	mg/L	Blank
	Hearst Sewer	7/13/2004	< 0.05	mg/L	Sample
Zinc (total)		7/13/2004	< 0.05	mg/L	Split
	Strawberry Sewer	7/13/2004	0.09	mg/L	Sample
	Field Blank	7/13/2004	< 0.01	mg/L	Blank
Zinc (total)	Hearst Sewer	7/13/2004	< 0.01	mg/L	Sample
		7/13/2004	< 0.01	mg/L	Split
	Strawberry Sewer	7/13/2004	0.015	mg/L	Sample
Zinc (total)	Field Blank	7/13/2004	< 0.05	mg/L	Blank
	Hearst Sewer	7/13/2004	0.24	mg/L	Sample
		7/13/2004	0.23	mg/L	Split
Zinc (total)	Strawberry Sewer	7/13/2004	0.21	mg/L	Sample

Volatile Organic Compounds

Analyte	Location*	Date	Result [†]	Units	QA Type
1,1,1-Trichloroethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
1,1,1-Trichloroethane	Hearst Sewer	7/12/2004	< 0.5	µg/L	Sample
<i>continued</i>	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
1,1,2,2-Tetrachloroethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
1,1,2-Trichloroethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
1,1-Dichloroethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
1,1-Dichloroethene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
1,2-Dichlorobenzene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
1,2-Dichloroethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
1,2-Dichloroethane	Hearst Sewer	2/9/2004	< 0.5	µg/L	Split
<i>continued</i>		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
1,2-Dichloroethene (total)	Field Blank	2/9/2004	< 1	µg/L	Blank
	Hearst Sewer	2/9/2004	< 1	µg/L	Sample
		2/9/2004	< 1	µg/L	Split
		7/12/2004	< 1	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 1	µg/L	Sample
		7/12/2004	< 1	µg/L	Sample
1,2-Dichloropropane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
1,3-Dichlorobenzene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
1,4-Dichlorobenzene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	1.9	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
2-Butanone	Field Blank	2/9/2004	< 20	µg/L	Blank
	Hearst Sewer	2/9/2004	< 20	µg/L	Sample
		2/9/2004	< 20	µg/L	Split
		7/12/2004	< 20	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 20	µg/L	Sample
		7/12/2004	< 20	µg/L	Sample
2-Chloroethylvinylether	Field Blank	2/9/2004	< 10	µg/L	Blank

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
2-Chloroethylvinylether	Hearst Sewer	2/9/2004	< 10	µg/L	Sample
<i>continued</i>		2/9/2004	< 10	µg/L	Split
		7/12/2004	< 10	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 10	µg/L	Sample
		7/12/2004	< 10	µg/L	Sample
2-Hexanone	Field Blank	2/9/2004	< 20	µg/L	Blank
	Hearst Sewer	2/9/2004	< 20	µg/L	Sample
		2/9/2004	< 20	µg/L	Split
		7/12/2004	< 20	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 20	µg/L	Sample
		7/12/2004	< 20	µg/L	Sample
4-Methyl-2-pentanone	Field Blank	2/9/2004	< 20	µg/L	Blank
	Hearst Sewer	2/9/2004	< 20	µg/L	Sample
		2/9/2004	< 20	µg/L	Split
		7/12/2004	< 20	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 20	µg/L	Sample
		7/12/2004	< 20	µg/L	Sample
Acetone	Field Blank	2/9/2004	< 20	µg/L	Blank
	Hearst Sewer	2/9/2004	53	µg/L	Sample
		2/9/2004	55	µg/L	Split
		7/12/2004	53	µg/L	Sample
	Strawberry Sewer	2/9/2004	3400	µg/L	Sample
		7/12/2004	< 20	µg/L	Sample
Benzene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Bromodichloromethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Bromoform	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Bromomethane	Field Blank	2/9/2004	< 1	µg/L	Blank
	Hearst Sewer	2/9/2004	< 1	µg/L	Sample
		2/9/2004	< 1	µg/L	Split
		7/12/2004	< 1	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 1	µg/L	Sample
		7/12/2004	< 1	µg/L	Sample
Carbon disulfide	Field Blank	2/9/2004	< 1	µg/L	Blank
	Hearst Sewer	2/9/2004	< 1	µg/L	Sample
		2/9/2004	< 1	µg/L	Split
		7/12/2004	< 1	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 1	µg/L	Sample
		7/12/2004	1.2	µg/L	Sample
Carbon tetrachloride	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Chlorobenzene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Chloroethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Chloroethane	Strawberry Sewer	7/12/2004	< 0.5	µg/L	Sample
Chloroform	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	4.8	µg/L	Sample
		2/9/2004	4.7	µg/L	Split
		7/12/2004	3.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	5.5	µg/L	Sample
		7/12/2004	3.5	µg/L	Sample
Chloromethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
cis-1,2-Dichloroethene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
cis-1,3-Dichloropropene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Dibromochloromethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Dibromomethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Dibromomethane	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
<i>continued</i>		7/12/2004	< 0.5	µg/L	Sample
Dichlorodifluoromethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Ethanol	Field Blank	2/9/2004	< 800	µg/L	Blank
	Hearst Sewer	2/9/2004	< 800	µg/L	Sample
		2/9/2004	< 800	µg/L	Split
		7/12/2004	< 800	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 800	µg/L	Sample
		7/12/2004	< 800	µg/L	Sample
Ethylbenzene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Freon 113	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Methylene chloride	Field Blank	2/9/2004	< 1	µg/L	Blank
	Hearst Sewer	2/9/2004	< 1	µg/L	Sample
		2/9/2004	< 1	µg/L	Split
		7/12/2004	< 1	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 1	µg/L	Sample
		7/12/2004	< 1	µg/L	Sample
Naphthalene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Naphthalene	Hearst Sewer	7/12/2004	< 0.5	µg/L	Sample
<i>continued</i>	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Styrene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Tetrachloroethene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Toluene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Total xylene isomers	Field Blank	2/9/2004	< 1	µg/L	Blank
	Hearst Sewer	2/9/2004	< 1	µg/L	Sample
		2/9/2004	< 1	µg/L	Split
		7/12/2004	< 1	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 1	µg/L	Sample
		7/12/2004	< 1	µg/L	Sample
trans-1,2-Dichloroethene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
trans-1,3-Dichloropropene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample

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

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

Volatile Organic Compounds (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
trans-1,3-Dichloropropene	Hearst Sewer	2/9/2004	< 0.5	µg/L	Split
<i>continued</i>		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Trichloroethene	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Trichlorofluoromethane	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample
Vinyl chloride	Field Blank	2/9/2004	< 0.5	µg/L	Blank
	Hearst Sewer	2/9/2004	< 0.5	µg/L	Sample
		2/9/2004	< 0.5	µg/L	Split
		7/12/2004	< 0.5	µg/L	Sample
	Strawberry Sewer	2/9/2004	< 0.5	µg/L	Sample
		7/12/2004	< 0.5	µg/L	Sample

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

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

This page was intentionally left blank.

Fixed Treatment Units

The following fixed treatment unit data are summarized and discussed in [Chapter 5](#), “Surface Waters and Wastewater,” of the *Site Environmental Report for 2004* (see Volume I):

General Indicator Parameters

Analyte	Location*	Date	Result [†]	Units	QA Type
Field pH	25 FTU	2/26/2004	7.53	S.U.	Sample
		7/20/2004	7.44	S.U.	Sample
	77 FTU	2/10/2004	8.31	S.U.	Sample
		7/20/2004	7.34	S.U.	Sample
		10/12/2004	8.08	S.U.	Sample

Metals

Analyte	Location*	Date	Result [†]	Units	QA Type
Cadmium (total)	25 FTU	2/26/2004	< 0.01	mg/L	Sample
		7/20/2004	< 0.01	mg/L	Sample
		7/20/2004	< 0.01	mg/L	Split
	77 FTU	2/26/2004	< 0.01	mg/L	Sample
		2/26/2004	< 0.01	mg/L	Split
		7/20/2004	< 0.01	mg/L	Sample
		10/12/2004	< 0.01	mg/L	Sample
		Travel Blank	< 0.01	mg/L	Blank
Chromium (total)	25 FTU	2/26/2004	< 0.01	mg/L	Sample
		7/20/2004	< 0.01	mg/L	Sample
		7/20/2004	< 0.01	mg/L	Split
	77 FTU	2/26/2004	< 0.01	mg/L	Sample
		2/26/2004	< 0.01	mg/L	Split
		7/20/2004	< 0.01	mg/L	Sample
		10/12/2004	< 0.01	mg/L	Sample

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

A-131

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

Metals (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Chromium (total)	Travel Blank	2/26/2004	< 0.01	mg/L	Blank
Copper (total)	25 FTU	2/26/2004	0.27	mg/L	Sample
		7/20/2004	0.1	mg/L	Sample
		7/20/2004	0.09	mg/L	Split
	77 FTU	2/26/2004	0.04	mg/L	Sample
		2/26/2004	0.038	mg/L	Split
		7/20/2004	0.055	mg/L	Sample
		10/12/2004	0.066	mg/L	Sample
	Travel Blank	2/26/2004	< 0.01	mg/L	Blank
Lead (total)	25 FTU	2/26/2004	< 0.05	mg/L	Sample
		7/20/2004	< 0.05	mg/L	Sample
		7/20/2004	< 0.05	mg/L	Split
	77 FTU	2/26/2004	< 0.05	mg/L	Sample
		2/26/2004	< 0.05	mg/L	Split
		7/20/2004	< 0.05	mg/L	Sample
		10/12/2004	< 0.05	mg/L	Sample
	Travel Blank	2/26/2004	< 0.05	mg/L	Blank
Nickel (total)	25 FTU	2/26/2004	0.054	mg/L	Sample
		7/20/2004	< 0.05	mg/L	Sample
		7/20/2004	< 0.05	mg/L	Split
	77 FTU	2/26/2004	< 0.05	mg/L	Sample
		2/26/2004	< 0.05	mg/L	Split
		7/20/2004	< 0.05	mg/L	Sample
		10/12/2004	< 0.05	mg/L	Sample
	Travel Blank	2/26/2004	< 0.05	mg/L	Blank
Silver (total)	25 FTU	2/26/2004	< 0.01	mg/L	Sample
		7/20/2004	< 0.01	mg/L	Sample
		7/20/2004	< 0.01	mg/L	Split
	77 FTU	2/26/2004	< 0.01	mg/L	Sample
		2/26/2004	< 0.01	mg/L	Split
		7/20/2004	< 0.01	mg/L	Sample
		10/12/2004	< 0.01	mg/L	Sample
	Travel Blank	2/26/2004	< 0.01	mg/L	Blank
Zinc (total)	25 FTU	2/26/2004	< 0.05	mg/L	Sample
		7/20/2004	< 0.05	mg/L	Sample

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

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

Metals (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Zinc (total)	25 FTU	7/20/2004	< 0.05	mg/L	Split
<i>continued</i>	77 FTU	2/26/2004	< 0.05	mg/L	Sample
		2/26/2004	< 0.05	mg/L	Split
		7/20/2004	< 0.05	mg/L	Sample
		10/12/2004	< 0.05	mg/L	Sample
	Travel Blank	2/26/2004	< 0.05	mg/L	Blank

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

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

This page was intentionally left blank.

Soil

The following soil data are summarized and discussed in [Chapter 7](#), “Soil and Sediment,” of the *Site Environmental Report for 2004* (see Volume I):

Radiological Activity

Analyte	Location*	Date	<u>Système Int'l.</u>		<u>Conventional</u>		QA Type
			Result†	Units	Result†	Units	
Actinium 228	Building 69	10/14/2004	0.015	Bq/g	0.4	pCi/g	Sample
	Building 80	10/14/2004	0.027	Bq/g	0.74	pCi/g	Sample
		10/14/2004	0.027	Bq/g	0.74	pCi/g	Duplicate
	Building 85	10/14/2004	0.016	Bq/g	0.42	pCi/g	Sample
	ENV-B13C	10/14/2004	0.028	Bq/g	0.75	pCi/g	Sample
Cesium 137	Building 69	10/14/2004	0.00037	Bq/g	0.01	pCi/g	Sample
	Building 80	10/14/2004	0.0044	Bq/g	0.12	pCi/g	Sample
		10/14/2004	0.0044	Bq/g	0.12	pCi/g	Duplicate
	Building 85	10/14/2004	0.0041	Bq/g	0.11	pCi/g	Sample
	ENV-B13C	10/14/2004	0.019	Bq/g	0.52	pCi/g	Sample
Gross alpha	Building 69	10/14/2004	< 0.19	Bq/g	< 5.1	pCi/g	Sample
	Building 80	10/14/2004	< 0.19	Bq/g	< 5	pCi/g	Sample
		10/14/2004	< 0.2	Bq/g	< 5.3	pCi/g	Duplicate
	Building 85	10/14/2004	< 0.18	Bq/g	< 4.9	pCi/g	Sample
	ENV-B13C	10/14/2004	< 0.21	Bq/g	< 5.5	pCi/g	Sample
Gross beta	Building 69	10/14/2004	0.32	Bq/g	8.8	pCi/g	Sample
	Building 80	10/14/2004	0.6	Bq/g	16	pCi/g	Sample
		10/14/2004	0.65	Bq/g	18	pCi/g	Duplicate
	Building 85	10/14/2004	0.33	Bq/g	9	pCi/g	Sample
	ENV-B13C	10/14/2004	0.69	Bq/g	18	pCi/g	Sample
Lead 214	Building 69	10/14/2004	0.011	Bq/g	0.31	pCi/g	Sample
	Building 80	10/14/2004	0.021	Bq/g	0.58	pCi/g	Sample
		10/14/2004	0.023	Bq/g	0.63	pCi/g	Duplicate

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

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

Radiological Activity (continued)

Analyte	Location*	Date	Système Int'l. Result [†]	Units	Conventional Result [†]	Units	QA Type
Lead 214	Building 85	10/14/2004	0.017	Bq/g	0.46	pCi/g	Sample
<i>continued</i>	ENV-B13C	10/14/2004	0.025	Bq/g	0.67	pCi/g	Sample
Potassium 40	Building 69	10/14/2004	0.29	Bq/g	7.8	pCi/g	Sample
	Building 80	10/14/2004	0.64	Bq/g	17	pCi/g	Sample
		10/14/2004	0.65	Bq/g	17	pCi/g	Duplicate
	Building 85	10/14/2004	0.33	Bq/g	8.8	pCi/g	Sample
	ENV-B13C	10/14/2004	0.65	Bq/g	18	pCi/g	Sample
Radium 226	Building 69	10/14/2004	0.01	Bq/g	0.28	pCi/g	Sample
	Building 80	10/14/2004	0.019	Bq/g	0.5	pCi/g	Sample
		10/14/2004	0.021	Bq/g	0.56	pCi/g	Duplicate
	Building 85	10/14/2004	0.015	Bq/g	0.41	pCi/g	Sample
	ENV-B13C	10/14/2004	0.022	Bq/g	0.6	pCi/g	Sample
Tritium	Building 69	10/14/2004	< 0.0077	Bq/g	< 0.21	pCi/g	Sample
	Building 80	10/14/2004	< 0.0082	Bq/g	< 0.22	pCi/g	Sample
		10/14/2004	< 0.0079	Bq/g	< 0.21	pCi/g	Duplicate
	Building 85	10/14/2004	< 0.0082	Bq/g	< 0.22	pCi/g	Sample
	ENV-B13C	10/14/2004	< 0.0086	Bq/g	< 0.23	pCi/g	Sample
Uranium 238	Building 69	10/14/2004	0.02	Bq/g	0.53	pCi/g	Sample
	Building 80	10/14/2004	0.034	Bq/g	0.91	pCi/g	Sample
		10/14/2004	0.026	Bq/g	0.7	pCi/g	Duplicate
	Building 85	10/14/2004	0.017	Bq/g	0.45	pCi/g	Sample
	ENV-B13C	10/14/2004	< 0.025	Bq/g	< 0.67	pCi/g	Sample

General Indicator Parameters

Analyte	Location*	Date	Result [†]	Units	QA Type
Moisture by weight	Building 69	10/14/2004	4.6	%	Sample
	Building 80	10/14/2004	3.3	%	Sample
		10/14/2004	3.7	%	Duplicate
	Building 85	10/14/2004	6.8	%	Sample
	ENV-B13C	10/14/2004	11	%	Sample
pH	Building 69	10/14/2004	6.9	S.U.	Sample
	Building 80	10/14/2004	6.8	S.U.	Sample
		10/14/2004	6.9	S.U.	Duplicate

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

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

General Indicator Parameters (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
pH	Building 85	10/14/2004	6.6	S.U.	Sample
<i>continued</i>	ENV-B13C	10/14/2004	5.4	S.U.	Sample

Metals and/or Minerals

Analyte	Location*	Date	Result [†]	Units	QA Type
Aluminum	Building 69	10/14/2004	31000	mg/kg	Sample
	Building 80	10/14/2004	20000	mg/kg	Sample
		10/14/2004	21000	mg/kg	Duplicate
	Building 85	10/14/2004	37000	mg/kg	Sample
	ENV-B13C	10/14/2004	13000	mg/kg	Sample
	Building 69	10/14/2004	< 1	mg/kg	Sample
	Building 80	1/26/2004	< 1	mg/kg	Sample
		10/14/2004	< 1	mg/kg	Sample
		10/14/2004	< 1	mg/kg	Duplicate
	Building 85	10/14/2004	< 1	mg/kg	Sample
Antimony	ENV-B13C	10/14/2004	< 1	mg/kg	Sample
	Building 69	10/14/2004	3	mg/kg	Sample
	Building 80	1/26/2004	6.2	mg/kg	Sample
		10/14/2004	7	mg/kg	Sample
		10/14/2004	7	mg/kg	Duplicate
	Building 85	10/14/2004	3	mg/kg	Sample
	ENV-B13C	10/14/2004	8	mg/kg	Sample
	Building 69	10/14/2004	160	mg/kg	Sample
	Building 80	1/26/2004	190	mg/kg	Sample
		10/14/2004	260	mg/kg	Sample
Arsenic		10/14/2004	260	mg/kg	Duplicate
	Building 85	10/14/2004	140	mg/kg	Sample
	ENV-B13C	10/14/2004	150	mg/kg	Sample
	Building 69	10/14/2004	< 2.5	mg/kg	Sample
	Building 80	1/26/2004	< 1	mg/kg	Sample
		10/14/2004	< 2.5	mg/kg	Sample
		10/14/2004	< 2.5	mg/kg	Duplicate
	Building 85	10/14/2004	< 2.5	mg/kg	Sample
	ENV-B13C	10/14/2004	< 2.5	mg/kg	Sample
	Building 69	10/14/2004	< 2.5	mg/kg	Sample
Barium	Building 80	1/26/2004	< 2.5	mg/kg	Sample
		10/14/2004	< 2.5	mg/kg	Sample
		10/14/2004	< 2.5	mg/kg	Duplicate
	Building 85	10/14/2004	< 2.5	mg/kg	Sample
	ENV-B13C	10/14/2004	< 2.5	mg/kg	Sample
Beryllium	Building 69	10/14/2004	< 2.5	mg/kg	Sample
	Building 80	1/26/2004	< 1	mg/kg	Sample
		10/14/2004	< 2.5	mg/kg	Sample
		10/14/2004	< 2.5	mg/kg	Duplicate
	Building 85	10/14/2004	< 2.5	mg/kg	Sample

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

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

Metals and/or Minerals (continued)

Analyte	Location*	Date	Result†	Units	QA Type
Beryllium	ENV-B13C	10/14/2004	< 2.5	mg/kg	Sample
Boron	Building 69	10/14/2004	< 25	mg/kg	Sample
	Building 80	10/14/2004	< 25	mg/kg	Sample
		10/14/2004	< 25	mg/kg	Duplicate
	Building 85	10/14/2004	< 25	mg/kg	Sample
	ENV-B13C	10/14/2004	< 25	mg/kg	Sample
Cadmium	Building 69	10/14/2004	< 5	mg/kg	Sample
	Building 80	1/26/2004	< 1	mg/kg	Sample
		10/14/2004	< 5	mg/kg	Sample
		10/14/2004	< 5	mg/kg	Duplicate
	Building 85	10/14/2004	< 5	mg/kg	Sample
	ENV-B13C	10/14/2004	< 5	mg/kg	Sample
Chromium	Building 69	10/14/2004	100	mg/kg	Sample
	Building 80	1/26/2004	44	mg/kg	Sample
		10/14/2004	54	mg/kg	Sample
		10/14/2004	55	mg/kg	Duplicate
	Building 85	10/14/2004	110	mg/kg	Sample
	ENV-B13C	10/14/2004	30	mg/kg	Sample
Cobalt	Building 69	10/14/2004	< 25	mg/kg	Sample
	Building 80	1/26/2004	13	mg/kg	Sample
		10/14/2004	< 25	mg/kg	Sample
		10/14/2004	< 25	mg/kg	Duplicate
	Building 85	10/14/2004	< 25	mg/kg	Sample
	ENV-B13C	10/14/2004	< 25	mg/kg	Sample
Copper	Building 69	10/14/2004	26	mg/kg	Sample
	Building 80	1/26/2004	37	mg/kg	Sample
		10/14/2004	43	mg/kg	Sample
		10/14/2004	43	mg/kg	Duplicate
	Building 85	10/14/2004	39	mg/kg	Sample
	ENV-B13C	10/14/2004	26	mg/kg	Sample
Iron	Building 69	10/14/2004	49000	mg/kg	Sample
	Building 80	10/14/2004	33000	mg/kg	Sample
		10/14/2004	31000	mg/kg	Duplicate
	Building 85	10/14/2004	38000	mg/kg	Sample
	ENV-B13C	10/14/2004	21000	mg/kg	Sample

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

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

Metals and/or Minerals (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Lead	Building 69	10/14/2004	< 50	mg/kg	Sample
	Building 80	1/26/2004	160	mg/kg	Sample
		10/14/2004	200	mg/kg	Sample
		10/14/2004	170	mg/kg	Duplicate
	Building 85	10/14/2004	< 50	mg/kg	Sample
	ENV-B13C	10/14/2004	93	mg/kg	Sample
Magnesium	Building 69	10/14/2004	14000	mg/kg	Sample
	Building 80	10/14/2004	8300	mg/kg	Sample
		10/14/2004	8500	mg/kg	Duplicate
	Building 85	10/14/2004	9100	mg/kg	Sample
	ENV-B13C	10/14/2004	3800	mg/kg	Sample
Manganese	Building 69	10/14/2004	1000	mg/kg	Sample
	Building 80	10/14/2004	990	mg/kg	Sample
		10/14/2004	850	mg/kg	Duplicate
	Building 85	10/14/2004	1100	mg/kg	Sample
	ENV-B13C	10/14/2004	470	mg/kg	Sample
Mercury	B80-Soil-S1	4/19/2004	0.5	mg/kg	Sample
	B80-Soil-S2	4/19/2004	0.38	mg/kg	Sample
	B80-Soil-S3	4/19/2004	1.3	mg/kg	Sample
	B80-Soil-S4	4/19/2004	0.19	mg/kg	Sample
	B80-Soil-S5	4/19/2004	0.2	mg/kg	Sample
		4/19/2004	0.29	mg/kg	Split
	Building 69	10/14/2004	< 0.1	mg/kg	Sample
	Building 80	1/26/2004	0.56	mg/kg	Sample
		10/14/2004	0.87	mg/kg	Sample
		10/14/2004	0.48	mg/kg	Duplicate
	Building 85	10/14/2004	< 0.1	mg/kg	Sample
	ENV-B13C	10/14/2004	0.17	mg/kg	Sample
Molybdenum	Building 69	10/14/2004	< 25	mg/kg	Sample
	Building 80	1/26/2004	< 5	mg/kg	Sample
		10/14/2004	< 25	mg/kg	Sample
		10/14/2004	< 25	mg/kg	Duplicate
	Building 85	10/14/2004	< 25	mg/kg	Sample
	ENV-B13C	10/14/2004	< 25	mg/kg	Sample
Nickel	Building 69	10/14/2004	67	mg/kg	Sample

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

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

Metals and/or Minerals (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Nickel	Building 80	1/26/2004	49	mg/kg	Sample
<i>continued</i>		10/14/2004	64	mg/kg	Sample
		10/14/2004	61	mg/kg	Duplicate
	Building 85	10/14/2004	63	mg/kg	Sample
	ENV-B13C	10/14/2004	31	mg/kg	Sample
Selenium	Building 69	10/14/2004	< 2.5	mg/kg	Sample
	Building 80	1/26/2004	< 2.5	mg/kg	Sample
		10/14/2004	< 2.5	mg/kg	Sample
		10/14/2004	< 2.5	mg/kg	Duplicate
	Building 85	10/14/2004	< 2.5	mg/kg	Sample
	ENV-B13C	10/14/2004	< 2.5	mg/kg	Sample
Silver	Building 69	10/14/2004	< 2.5	mg/kg	Sample
	Building 80	1/26/2004	< 2.5	mg/kg	Sample
		10/14/2004	< 2.5	mg/kg	Sample
		10/14/2004	< 2.5	mg/kg	Duplicate
	Building 85	10/14/2004	< 2.5	mg/kg	Sample
	ENV-B13C	10/14/2004	< 2.5	mg/kg	Sample
Thallium	Building 69	10/14/2004	< 20	mg/kg	Sample
	Building 80	1/26/2004	< 25	mg/kg	Sample
		10/14/2004	< 20	mg/kg	Sample
		10/14/2004	< 20	mg/kg	Duplicate
	Building 85	10/14/2004	< 20	mg/kg	Sample
	ENV-B13C	10/14/2004	< 20	mg/kg	Sample
Vanadium	Building 69	10/14/2004	96	mg/kg	Sample
	Building 80	1/26/2004	43	mg/kg	Sample
		10/14/2004	50	mg/kg	Sample
		10/14/2004	49	mg/kg	Duplicate
	Building 85	10/14/2004	130	mg/kg	Sample
	ENV-B13C	10/14/2004	40	mg/kg	Sample
Zinc	Building 69	10/14/2004	71	mg/kg	Sample
	Building 80	1/26/2004	87	mg/kg	Sample
		10/14/2004	120	mg/kg	Sample
		10/14/2004	110	mg/kg	Duplicate
	Building 85	10/14/2004	74	mg/kg	Sample
	ENV-B13C	10/14/2004	100	mg/kg	Sample

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

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

Sediment

The following sediment data are summarized and discussed in Chapter 7, "Soil and Sediment," of the *Site Environmental Report for 2004* (see Volume I):

Radiological Activity

Analyte	Location*	Date	Result [†]	SI Units	Conventional Result [†]	Units	QA Type
Actinium 228	Chicken Creek-Main	10/20/2004	0.021	Bq/g	0.58	pCi/g	Sample
	Chicken Creek-Trib	10/20/2004	0.015	Bq/g	0.4	pCi/g	Sample
	N. Fork Strawberry-Main	10/20/2004	0.025	Bq/g	0.68	pCi/g	Sample
	N. Fork Strawberry-Trib	10/20/2004	0.015	Bq/g	0.4	pCi/g	Sample
		10/20/2004	0.017	Bq/g	0.45	pCi/g	Duplicate
Beryllium 7	Chicken Creek-Main	10/20/2004	0.0022	Bq/g	0.06	pCi/g	Sample
	Chicken Creek-Trib	10/20/2004	0.0074	Bq/g	0.2	pCi/g	Sample
	N. Fork Strawberry-Main	10/20/2004	0.003	Bq/g	0.08	pCi/g	Sample
	N. Fork Strawberry-Trib	10/20/2004	0.0026	Bq/g	0.07	pCi/g	Sample
		10/20/2004	0.0022	Bq/g	0.06	pCi/g	Duplicate
Cesium 137	Chicken Creek-Main	10/20/2004	0.00041	Bq/g	0.011	pCi/g	Sample
	Chicken Creek-Trib	10/20/2004	0.00074	Bq/g	0.02	pCi/g	Sample
	N. Fork Strawberry-Main	10/20/2004	0.0003	Bq/g	0.008	pCi/g	Sample
	N. Fork Strawberry-Trib	10/20/2004	0.00026	Bq/g	0.007	pCi/g	Sample
		10/20/2004	0.0003	Bq/g	0.008	pCi/g	Duplicate
Gross alpha	Chicken Creek-Main	10/20/2004	< 0.19	Bq/g	< 5.1	pCi/g	Sample
	Chicken Creek-Trib	10/20/2004	< 0.19	Bq/g	< 5.1	pCi/g	Sample
	N. Fork Strawberry-Main	10/20/2004	< 0.19	Bq/g	< 5.2	pCi/g	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 0.19	Bq/g	< 5	pCi/g	Sample
		10/20/2004	< 0.19	Bq/g	< 5.1	pCi/g	Duplicate
Gross beta	Chicken Creek-Main	10/20/2004	0.6	Bq/g	16	pCi/g	Sample
	Chicken Creek-Trib	10/20/2004	0.46	Bq/g	12	pCi/g	Sample
	N. Fork Strawberry-Main	10/20/2004	0.33	Bq/g	8.9	pCi/g	Sample

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

A-141

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

Radiological Activity (continued)

Analyte	Location*	Date	Result [†]	SI		Conventional		QA Type
				Units	Result [†]	Units	QA Type	
Gross beta <i>continued</i>	N. Fork Strawberry-Trib	10/20/2004	0.47	Bq/g	13	pCi/g	Sample	
		10/20/2004	0.43	Bq/g	12	pCi/g	Duplicate	
Lead 214	Chicken Creek-Main	10/20/2004	0.018	Bq/g	0.49	pCi/g	Sample	
	Chicken Creek-Trib	10/20/2004	0.013	Bq/g	0.36	pCi/g	Sample	
Potassium 40	N. Fork Strawberry-Main	10/20/2004	0.023	Bq/g	0.63	pCi/g	Sample	
	N. Fork Strawberry-Trib	10/20/2004	0.016	Bq/g	0.42	pCi/g	Sample	
Radium 226		10/20/2004	0.016	Bq/g	0.44	pCi/g	Duplicate	
	Chicken Creek-Main	10/20/2004	0.47	Bq/g	13	pCi/g	Sample	
Tritium	Chicken Creek-Trib	10/20/2004	0.33	Bq/g	8.8	pCi/g	Sample	
	N. Fork Strawberry-Main	10/20/2004	0.52	Bq/g	14	pCi/g	Sample	
Uranium 238	N. Fork Strawberry-Trib	10/20/2004	0.35	Bq/g	9.5	pCi/g	Sample	
		10/20/2004	0.37	Bq/g	10	pCi/g	Duplicate	
Tritium	Chicken Creek-Main	10/20/2004	0.016	Bq/g	0.43	pCi/g	Sample	
	Chicken Creek-Trib	10/20/2004	0.012	Bq/g	0.33	pCi/g	Sample	
Uranium 238	N. Fork Strawberry-Main	10/20/2004	0.021	Bq/g	0.56	pCi/g	Sample	
	N. Fork Strawberry-Trib	10/20/2004	0.014	Bq/g	0.38	pCi/g	Sample	
Tritium		10/20/2004	0.015	Bq/g	0.41	pCi/g	Duplicate	
	Chicken Creek-Main	10/20/2004	< 0.0075	Bq/g	< 0.2	pCi/g	Sample	
Tritium	Chicken Creek-Trib	10/20/2004	< 0.0096	Bq/g	< 0.26	pCi/g	Sample	
	N. Fork Strawberry-Main	10/20/2004	< 0.0073	Bq/g	< 0.2	pCi/g	Sample	
Tritium	N. Fork Strawberry-Trib	10/20/2004	< 0.0084	Bq/g	< 0.23	pCi/g	Sample	
		10/20/2004	< 0.0078	Bq/g	< 0.21	pCi/g	Duplicate	
Tritium	Chicken Creek-Main	10/20/2004	0.024	Bq/g	0.65	pCi/g	Sample	
	Chicken Creek-Trib	10/20/2004	0.018	Bq/g	0.49	pCi/g	Sample	
Tritium	N. Fork Strawberry-Main	10/20/2004	0.016	Bq/g	0.42	pCi/g	Sample	
	N. Fork Strawberry-Trib	10/20/2004	0.023	Bq/g	0.63	pCi/g	Sample	
Tritium		10/20/2004	0.014	Bq/g	0.38	pCi/g	Duplicate	

General Indicator Parameters

Analyte	Location*	Date	Result [†]	Units	QA Type
Moisture by weight	Chicken Creek-Main	10/20/2004	36	%	Sample
	Chicken Creek-Trib	10/20/2004	52	%	Sample
	N. Fork Strawberry-Main	10/20/2004	9.1	%	Sample

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

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

General Indicator Parameters (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Moisture by weight	N. Fork Strawberry-Trib	10/20/2004	30	%	Sample
<i>continued</i>		10/20/2004	35	%	Duplicate
pH	Chicken Creek-Main	10/20/2004	7.9	S.U.	Sample
	Chicken Creek-Trib	10/20/2004	7.3	S.U.	Sample
	N. Fork Strawberry-Main	10/20/2004	8.1	S.U.	Sample
	N. Fork Strawberry-Trib	10/20/2004	7.3	S.U.	Sample
		10/20/2004	7.2	S.U.	Duplicate

Metals and/or Minerals

Analyte	Location*	Date	Result [†]	Units	QA Type
Aluminum	Chicken Creek-Main	10/20/2004	13000	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	9000	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	12000	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	6100	mg/kg	Sample
		10/20/2004	6400	mg/kg	Duplicate
Antimony	Chicken Creek-Main	10/20/2004	< 1	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 1	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 1	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 1	mg/kg	Sample
		10/20/2004	< 1	mg/kg	Duplicate
Arsenic	Chicken Creek-Main	10/20/2004	2.6	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	3.2	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	7.6	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	5.5	mg/kg	Sample
		10/20/2004	3.6	mg/kg	Duplicate
Barium	Chicken Creek-Main	10/20/2004	120	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	80	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	85	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	50	mg/kg	Sample
		10/20/2004	58	mg/kg	Duplicate
Beryllium	Chicken Creek-Main	10/20/2004	< 0.5	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 0.5	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 0.5	mg/kg	Sample

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

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

Metals and/or Minerals (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Beryllium	N. Fork Strawberry-Trib	10/20/2004	< 0.5	mg/kg	Sample
<i>continued</i>	N. Fork Strawberry-Trib	10/20/2004	< 0.5	mg/kg	Duplicate
Boron	Chicken Creek-Main	10/20/2004	6.5	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 5	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 5	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 5	mg/kg	Sample
		10/20/2004	5.2	mg/kg	Duplicate
Cadmium	Chicken Creek-Main	10/20/2004	< 1	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 1	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 1	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 1	mg/kg	Sample
		10/20/2004	< 1	mg/kg	Duplicate
Chromium	Chicken Creek-Main	10/20/2004	49	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	37	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	37	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	23	mg/kg	Sample
		10/20/2004	23	mg/kg	Duplicate
Cobalt	Chicken Creek-Main	10/20/2004	10	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	6.3	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	14	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	5.2	mg/kg	Sample
		10/20/2004	5.6	mg/kg	Duplicate
Copper	Chicken Creek-Main	10/20/2004	29	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	29	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	16	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	26	mg/kg	Sample
		10/20/2004	28	mg/kg	Duplicate
Iron	Chicken Creek-Main	10/20/2004	19000	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	15000	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	17000	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	17000	mg/kg	Sample
		10/20/2004	13000	mg/kg	Duplicate
Lead	Chicken Creek-Main	10/20/2004	34	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	21	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 10	mg/kg	Sample

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

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

Metals and/or Minerals (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Lead	N. Fork Strawberry-Trib	10/20/2004	22	mg/kg	Sample
<i>continued</i>	N. Fork Strawberry-Trib	10/20/2004	37	mg/kg	Duplicate
Magnesium	Chicken Creek-Main	10/20/2004	7400	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	4500	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	6200	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	3600	mg/kg	Sample
		10/20/2004	3600	mg/kg	Duplicate
Manganese	Chicken Creek-Main	10/20/2004	360	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	270	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	410	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	230	mg/kg	Sample
		10/20/2004	360	mg/kg	Duplicate
Mercury	Chicken Creek-Main	10/20/2004	< 0.1	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 0.1	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	0.24	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	0.11	mg/kg	Sample
		10/20/2004	< 0.1	mg/kg	Duplicate
Molybdenum	Chicken Creek-Main	10/20/2004	< 5	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 5	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 5	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 5	mg/kg	Sample
		10/20/2004	< 5	mg/kg	Duplicate
Nickel	Chicken Creek-Main	10/20/2004	56	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	40	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	26	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	22	mg/kg	Sample
		10/20/2004	21	mg/kg	Duplicate
Selenium	Chicken Creek-Main	10/20/2004	< 2.5	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 2.5	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 2.5	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 2.5	mg/kg	Sample
		10/20/2004	< 2.5	mg/kg	Duplicate
Silver	Chicken Creek-Main	10/20/2004	< 2.5	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 2.5	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 2.5	mg/kg	Sample

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

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

Metals and/or Minerals (continued)

Analyte	Location*	Date	Result [†]	Units	QA Type
Silver	N. Fork Strawberry-Trib	10/20/2004	< 2.5	mg/kg	Sample
<i>continued</i>		10/20/2004	< 2.5	mg/kg	Duplicate
Thallium	Chicken Creek-Main	10/20/2004	< 2.5	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 2.5	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 2.5	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 2.5	mg/kg	Sample
		10/20/2004	< 2.5	mg/kg	Duplicate
Vanadium	Chicken Creek-Main	10/20/2004	34	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	28	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	49	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	26	mg/kg	Sample
		10/20/2004	23	mg/kg	Duplicate
Zinc	Chicken Creek-Main	10/20/2004	170	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	150	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	140	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	170	mg/kg	Sample
		10/20/2004	150	mg/kg	Duplicate

Petroleum Hydrocarbons

Analyte	Location*	Date	Result [†]	Units	QA Type
Diesel Fuel	Chicken Creek-Main	10/20/2004	< 20	mg/kg	Sample
	Chicken Creek-Trib	1/24/2004	170	mg/kg	Sample
		10/20/2004	21	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 10	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 10	mg/kg	Sample
		10/20/2004	< 10	mg/kg	Duplicate
Oil and Grease	Chicken Creek-Main	10/20/2004	270	mg/kg	Sample
	Chicken Creek-Trib	1/24/2004	3100	mg/kg	Sample
		10/20/2004	400	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	620	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	890	mg/kg	Sample
		10/20/2004	870	mg/kg	Duplicate

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

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

Polychlorinated Biphenyls

Analyte	Location*	Date	Result [†]	Units	QA Type
PCB 1016	Chicken Creek-Main	10/20/2004	< 0.02	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 0.02	mg/kg	Sample
		10/20/2004	< 0.02	mg/kg	Duplicate
PCB 1221	Chicken Creek-Main	10/20/2004	< 0.02	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 0.02	mg/kg	Sample
		10/20/2004	< 0.02	mg/kg	Duplicate
PCB 1232	Chicken Creek-Main	10/20/2004	< 0.02	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 0.02	mg/kg	Sample
		10/20/2004	< 0.02	mg/kg	Duplicate
PCB 1242	Chicken Creek-Main	10/20/2004	< 0.02	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 0.02	mg/kg	Sample
		10/20/2004	< 0.02	mg/kg	Duplicate
PCB 1248	Chicken Creek-Main	10/20/2004	< 0.02	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 0.02	mg/kg	Sample
		10/20/2004	< 0.02	mg/kg	Duplicate
PCB 1254	Chicken Creek-Main	10/20/2004	< 0.02	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 0.02	mg/kg	Sample
		10/20/2004	< 0.02	mg/kg	Duplicate
PCB 1260	Chicken Creek-Main	10/20/2004	< 0.02	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 0.02	mg/kg	Sample
		10/20/2004	< 0.02	mg/kg	Duplicate

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

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

Polychlorinated Biphenyls (PCBs)

Analyte	Location*	Date	Result [†]	Units	QA Type
Total PCBs	Chicken Creek-Main	10/20/2004	< 0.02	mg/kg	Sample
	Chicken Creek-Trib	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Main	10/20/2004	< 0.02	mg/kg	Sample
	N. Fork Strawberry-Trib	10/20/2004	< 0.02	mg/kg	Sample
		10/20/2004	< 0.02	mg/kg	Duplicate

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

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

Vegetation

The following vegetation data are summarized and discussed in [Chapter 8](#), “Vegetation and Foodstuffs,” of the *Site Environmental Report for 2004* (see Volume I):

Radiological Activity

Analyte	Location*	Date	SI Result [†]	Units	Conventional Result [†]	Units	QA Type
Tritium, Free Water	B72-1-chip	1/16/2004	< 0.0039	Bq/g	< 0.11	pCi/g	Sample
		1/16/2004	< 0.0036	Bq/g	< 0.098	pCi/g	Duplicate
	B72-2-chip	1/16/2004	< 0.0066	Bq/g	< 0.18	pCi/g	Sample
	B72-3-chip	1/16/2004	< 0.0044	Bq/g	< 0.12	pCi/g	Sample
	B72-6-chip	1/16/2004	< 0.0051	Bq/g	< 0.14	pCi/g	Sample
	B72-7-chip	1/16/2004	< 0.0046	Bq/g	< 0.12	pCi/g	Sample
	B75 Tree #9 - Chip	7/26/2004	0.019	Bq/g	0.51	pCi/g	Sample
	B75 Tree A - Chip	7/26/2004	0.019	Bq/g	0.51	pCi/g	Sample
	B76K Tree A - Chip	7/27/2004	0.0046	Bq/g	0.12	pCi/g	Sample
	B78 Tree A - Chip	7/27/2004	0.0052	Bq/g	0.14	pCi/g	Sample
Tritium, Organically Bound	B72-1-chip	7/26/2004	0.0045	Bq/g	0.12	pCi/g	Sample
		7/26/2004	0.0046	Bq/g	0.12	pCi/g	Duplicate
	B72-1-chip	1/16/2004	< 0.17	Bq/g	< 4.7	pCi/g	Sample
		1/16/2004	< 0.15	Bq/g	< 4.2	pCi/g	Duplicate
	B72-2-chip	1/16/2004	< 0.11	Bq/g	< 3	pCi/g	Sample
	B72-3-chip	1/16/2004	< 0.13	Bq/g	< 3.5	pCi/g	Sample
	B72-6-chip	1/16/2004	< 0.13	Bq/g	< 3.6	pCi/g	Sample
	B72-7-chip	1/16/2004	< 0.15	Bq/g	< 4.1	pCi/g	Sample
	B75 Tree #9 - Chip	7/26/2004	< 0.14	Bq/g	< 3.7	pCi/g	Sample
	B75 Tree A - Chip	7/26/2004	< 0.14	Bq/g	< 3.7	pCi/g	Sample
	B76K Tree A - Chip	7/27/2004	< 0.12	Bq/g	< 3.3	pCi/g	Sample
	B78 Tree A - Chip	7/27/2004	< 0.11	Bq/g	< 3	pCi/g	Sample

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

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

Radiological Parameters (continued)

Analyte	Location*	Date	Result [†]	SI		Conventional		QA Type
				Units	Result [†]	Units	QA Type	
Tritium, Organically Bound	B79 Tree A - Chip	7/26/2004	< 0.12	Bq/g	< 3.3	pCi/g	Sample	
<i>continued</i>		7/26/2004	< 0.13	Bq/g	< 3.4	pCi/g	Duplicate	

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

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

Ernest Orlando Lawrence Berkeley National Laboratory
One Cyclotron Road Berkeley, California 94720