FPL Energy
Seabrook Station

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APR 28 2004

Docket No. 50-443
NYN-04036

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555-0001

Seabrook Station
2003 Annual Radiological Environmental Operating Report

FPL Energy Seabrook, LLC (FPLE Seabrook) hereby submits the 2003 Annual Radiological Environmental Operating Report for Seabrook Station. This report summarizes the implementation of FPLE Seabrook's Radiological Environmental Monitoring Program (REMP). Attachment 1 to the enclosure is the complete data set for the REMP samples. This report is being submitted pursuant to the requirements of 10CFR 50.36a(a)(2) and Seabrook Station Technical Specification 6.8.1.3.

A copy of this report is also being provided to the Commonwealth of Massachusetts, Department of Public Health and the State of New Hampshire, Bureau of Radiological Health.

Should you require further information regarding this matter, please contact Mr. William T. Cash, Health Physics Department Manager, at (603) 773-7315.

Very truly yours,

FPL Energy Seabrook, LLC

James M. Peschel
Regulatory Programs Manager

IE25

cc: with enclosure

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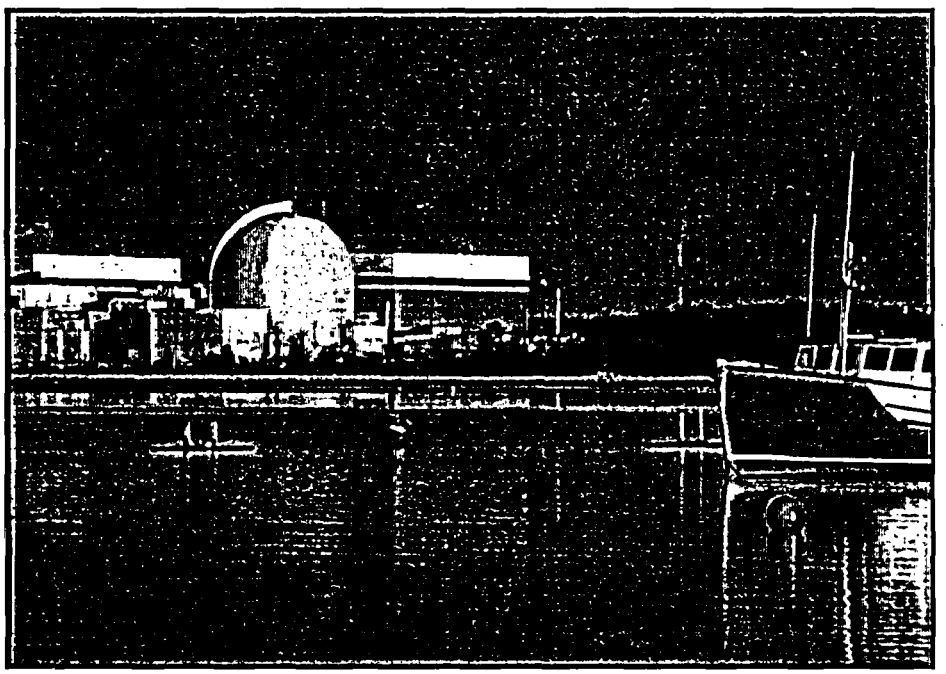
ENCLOSURE TO NYN-04036

FPL Energy

Seabrook Station

2003 Annual Radiological Environmental Monitoring Program Report



April, 2004

SEABROOK STATION

ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT

For the Period

January - December 2003

April 2004

FPL Energy Seabrook Station
Health Physics Department
Seabrook Station

and

Framatome ANP
Radiological Analysis Unit
Marlborough, Massachusetts 01752

FPL Energy Seabrook Station
Health Physics Department

Prepared By: David Perkins Date: 4/15/04

Reviewed By: Ronald Thurlow - CHP Date: 4/15/04

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Executive Summary

The Radiological Environmental Monitoring Program for Seabrook Station operated successfully for the period of January through December 2003. This report describes the REMP program and its implementation as required by Technical Specifications and defined in the Offsite Dose Calculation Manual (ODCM). It also contains analytical results, data evaluation, dose assessment, and data trends for each environmental sample media. Also included are the results of the Land Use Census, historical data, and the Framatome Environmental Laboratory performance in the Quality Assurance Intercomparison Program required by the ODCM.

Samples collected as part of the radiological environmental program included air particulates, charcoal filters, milk, ground water, surface (sea) water, sediment, fish, lobsters, shellfish, algae, vegetation and direct radiation. Radiological analysis on each sample included determination for both gamma and/or beta radiation. Any variability observed in the data is based on natural variables that can influence background radiation. The radionuclides identified as naturally occurring are K-40, Be-7, Th-232 and its daughter products. Cesium-137 was detected in milk as the result of fallout from atmospheric nuclear weapons testing. The levels detected are similar to those levels measured during the preoperational phase of the monitoring program. There is a decreasing trend in the number of positive samples identified. This is due to the natural decay of the residual Cs-137.

Condition reports relating to the REMP were entered into the Station Corrective Action Program.

In 2003, the maximum whole body dose to the hypothetically exposed individual was 0.0261 millirem. This whole body dose is the sum of all the exposure pathways for liquid and gaseous effluents, plus the direct whole body dose from station operations. This total dose represents approximately 0.10% of the whole body dose limit for a member of the public as set forth in 40CFR190. The complete calculational methodology is submitted to the NRC as part of the Annual Radioactive Effluent Release Report.

The results of the 2003 Radiological Environmental Surveillance Program continues to clearly demonstrate that there is no significant short term or chronic long term radiological impact on the environment in the vicinity of Seabrook Station from plant operations. No abnormal radiological characteristics were identified or observed in the surrounding environs. Plant effluents contribute no measurable radiation exposure to the general public as confirmed and assessed by the REMP. Environmental radiation levels measured at the site boundary and near the nearest resident are at background levels. This is consistent with previous data. As a result, no increasing or decreasing trend exists.

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ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT

1.0 Introduction

FPL Energy's Radiological Environmental Monitoring Program at Seabrook Station has been designed and carried out to achieve the following specific objectives:

* To provide an indication of the appearance or accumulation of any radioactive material in the environment caused by the operation of the nuclear power station.

* To provide assurance to regulatory agencies and the public that the station's environmental impact is known and within anticipated limits.

* To verify the adequacy and proper functioning of station effluent controls and monitoring systems.

* To provide standby monitoring capability for rapid assessment of risk to the general public in the event of unanticipated or accidental releases of radioactive material.

FPL Energy collected the terrestrial samples. Normandeau Associates, Inc. collected the marine and sediment samples. After initial processing, the samples were sent to the Framatome Environmental laboratory in Marlborough, Massachusetts for further processing and radionuclide analysis. Framatome also processed the environmental thermoluminescent dosimeters (TLD's).

This report is a summary of the findings of the Radiological Environmental Monitoring Program for 2003. It is being provided in compliance with Part A of Seabrook Stations Offsite Dose Calculation Manual (ODCM) and Technical Specification 6.8.1.3.

2.0 Environmental Monitoring Program

In this section, Table 2.1 outlines the monitoring program as specified in section TRP5.2-9.1 of the Technical Requirements Manual. Table 2.2 lists the operational sampling stations and their specific locations (distances are measured from the center of the Unit 1 Containment Building). The sampling locations are shown on maps in Figures 2.1 through 2.6

Below are listed the two-letter media codes and what they represent:

AP	Air Particulate
CF	Charcoal Filter
TM	Milk
WG	Ground Water
WS	Surface (Sea) Water
SE	Sediment
FH	Fin fish
HA	Lobsters
MU	Mussels (Shellfish)
TL	Direct Radiation (TLD)
AL	Irish Moss (algae)
TF	Food Crop

Table 2.1

Radiological Environmental Monitoring Program

Media	Sampling Frequency	Required Analyses
Air Particulate (AP)	-Weekly -Quarterly Composite	Gross Beta Gamma spectroscopy
Charcoal Filter (CF)	-Weekly	I-131
Milk (TM)	-Monthly; semimonthly When animals are on pasture	Gamma spectroscopy I-131
Surface(Sea)Water(WS)	-Monthly -Quarterly Composite	Gamma spectroscopy H-3(composite)
Sediment (SE)	-Semiannually	Gamma spectroscopy
Fish & Invertebrates (FH, HA, MU)	-Quarterly or -Semiannually	Gamma spectroscopy
Direct Radiation (TL)	-Quarterly	Integrated gamma exposure
Irish Moss (AL)	-Semiannually	Gamma Spectroscopy
Ground Water (WG)	-Quarterly	Gamma Spectroscopy Gross Beta H-3
Food Crops (TF)	-Monthly/Growing Season	Gamma Spectroscopy

Table 2.2

Radiological Environmental Monitoring Locations
2003

Station Code (Media - Sta. No.)	Station Description	Zone	Distance From Plant (km)	Direction From Plant
AP/CF-01+	PSNH Barge Landing Area	1	2.6	ESE
AP/CF-02+	Hampton Marina	1	2.5	E
AP/CF-03+	Southwest Boundary	1	1.0	SW
AP/CF-04+	West Boundary	1	1.2	W
AP/CF-05	Winnacunnet High School	1	4.0	NNE
AP/CF-06+	Georgetown Substation	2	22.6	SSW
AP/CF-07	PSNH Substation	1	5.7	NNW
AP/CF-08	E&H Substation	1	3.4	SSE
TM-09+	Hampton, NH	1	5.3	NNW
TM-15+	Hampton Falls, NH	1	6.9	NW
TM-16+	Kensington, NH	1	7.6	WNW
TM-20+	Rowley, MA	2	17.0	S
TM-23**	Newbury, MA	2	12.0	S
WG-01	Seabrook Town Wells	1	5.6	W
WG-13	Seabrook Station Well No.13	1	1.0	N
WS-01+	Hampton-Discharge Area	1	5.3	E
WS-51+	Ipswich Bay	2	16.9	SSE
SE-02	Hampton-Discharge Area	1	5.3	E
SE-07	Hampton Beach	1	3.1	E
SE-08+	Seabrook Beach	1	3.2	ESE
SE-52	Ipswich Bay	1	16.9	SSE
SE-57+	Plum Island Beach	2	15.9	SSE
FH-03+	Hampton-Discharge Area	1	4.5	ESE
FH-53+	Ipswich Bay	2	16.4	SSE
HA-04+	Hampton-Discharge Area	1	5.5	E
HA-54+	Ipswich	2	17.2	SSE
MU-06+	Hampton-Discharge Area	1	5.2	E
MU-09	Hampton Harbor	1	2.6	E
MU-56+	Ipswich Bay	2	17.4	SSE
MU-59	Plum Island	2	15.8	SSE
AL-05	Hampton-Discharge Area	1	5.2	E
AL-55	Ipswich Bay	2	17.4	SSE
TF-02	Hampton Falls, NH	1	5.0	WNW
TF-03	Salisbury, Ma	1	5.1	SW
TF-06	Ipswich, Ma	2	26.0	S

Table 2.2 (Cont'd)

Radiological Environmental Monitoring Locations
2003

Station Code (Media - Sta. No.)	Station Description	Zone	Distance From Plant (km)	Direction From Plant
TL-1+	Brimmer's Lane, Hampton Falls	I	1.0	N
TL-2+	Landing Road, Hampton	I	3.0	NNE
TL-3+	Glade Path, Hampton Beach	I	2.9	NE
TL-4+	Island Path, Hampton Beach	I	2.3	ENE
TL-5+	Harbor Road, Hampton Beach	I	2.6	E
TL-6+	PSNH Barge Landing Area	I	2.7	ESE
TL-7+	Cross Road, Seabrook Beach	I	2.6	SE
TL-8+	Farm Lane, Seabrook	I	1.3	SSE
TL-9+	Farm Lane, Seabrook	I	1.3	S
TL-10+	Site Boundary Fence	I	1.2	SSW
TL-11+	Site Boundary Fence	I	1.0	SW
TL-12+	Site Boundary Fence	I	1.2	WSW
TL-13+	Inside Site Boundary	I	1.2	W
TL-14+	Trailer Park, Seabrook	I	1.1	WNW
TL-15+	Brimmer's Lane, Hampton Falls	I	1.3	NW
TL-16+	Brimmer's Lane Hampton Falls	I	1.2	NNW
TL-17+	South Road, North Hampton	0	7.8	N
TL-18+	Mill Road, North Hampton	0	7.6	NNE
TL-19+	Appledore Avenue, North Hampton	0	7.7	NE
TL-20+	Ashworth Avenue, Hampton Beach	0	3.2	ENE
TL-21+	Route 1A, Seabrook Beach	0	3.7	SE
TL-22+	Cable Avenue, Salisbury Beach	0	7.6	SSE
TL-23+	Ferry Road, Salisbury	0	8.1	S
TL-24+	Ferry Lots Lane, Salisbury	0	7.2	SSW
TL-25+	Elm Street, Amesbury	0	7.6	SW
TL-26+	Route 107A, Amesbury	0	8.1	WSW
TL-27+	Highland St. S. Hampton	0	7.5	W
TL-28+	Rte. 150, Kensington	0	7.5	WNW
TL-29+	Frying Pan Ln., Hampton Falls	0	7.2	NW
TL-30+	Route 27, Hampton	0	7.6	NNW

Table 2.2 (Cont'd)

Radiological Environmental Monitoring Locations
2003

Station Code (Media - Sta. No.)	Station Description	Zone	Distance From Plant (km)	Direction From Plant
TL-31+	Alumni Drive, Hampton	S	3.8	NNE
TL-32+	Seabrook Elementary School	S	2.0	S
TL-33+	Dock Area, Newburyport	S	9.8	S
TL-34+	Bow Street, Exeter	S	12.0	NW
TL-35+	Lincoln Ackerman School	S	2.3	NNW
TL-36+	Route 97, Georgetown	2	22.6	SSW
TL-37+	Post Office Plaistow, NH	2	21.5	WSW
TL-38+	Emerson St. Hampstead, NH	2	27.7	W
TL-39+	Fremont, NH	2	27.0	NW
TL-40+	Newmarket, NH	2	21.6	NNW
TL-41	Portsmouth, NH	2	21.0	NNE
TL-42	Ipswich, MA	2	22.8	SSE
TL-43	Education Center	S	0.3	ENE
TL-44	Rocks Road Landing	S	0.6	SW
TL-45	Hampton Fire Station	S	4.4	NE
TL-46	Seabrook Beach	S	2.8	ESE
TL-47	Hampton Falls, NH	S	4.1	WNW

1 = Indicator Stations; 2 = Control Stations;
0 = Outer Ring TLD;
I = Inner Ring TLD;
S = Special Interest TLD
+ = Sample Locations required by the Off-Site Dose Calculation Manual (ODCM)
* January to March
** Back-up control

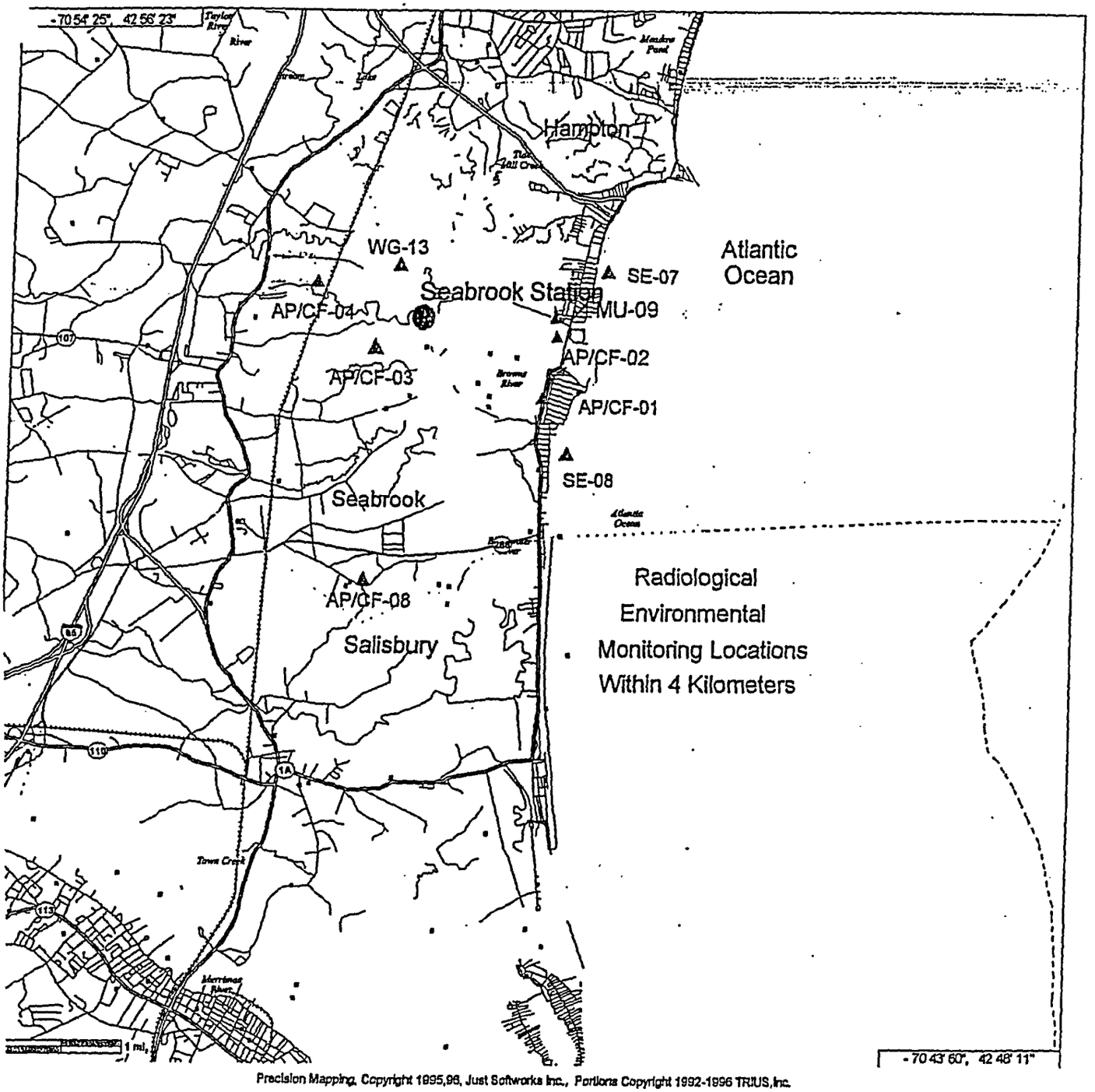


FIGURE 2.1 RADIOLOGICAL ENVIRONMENTAL MONITORING LOCATIONS WITHIN 4 KILOMETERS OF SEABROOKSTATION

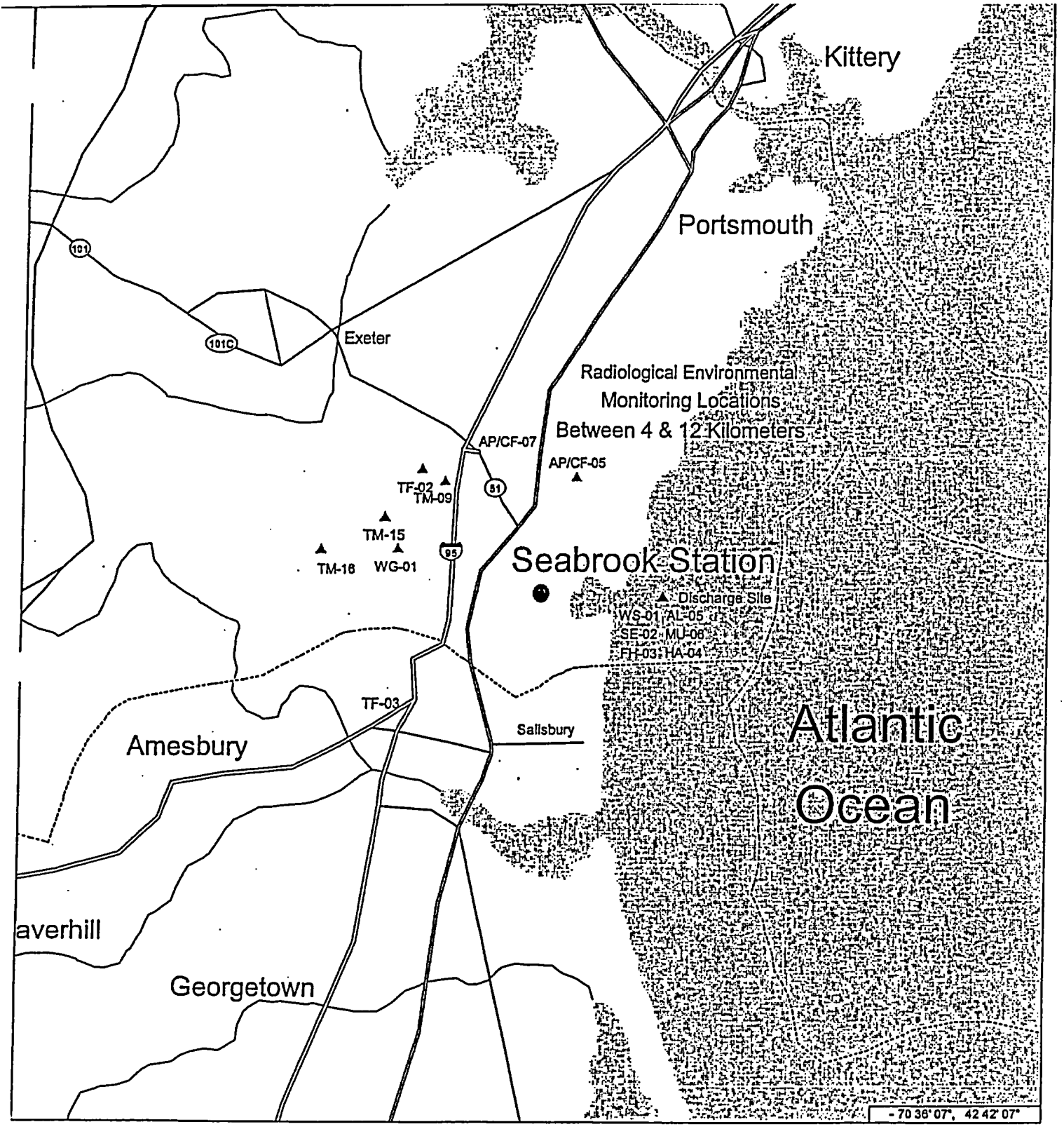


Figure 2.2 Radiological Environmental Monitoring Locations Between 4 & 12 Kilometers From Seabrook Station

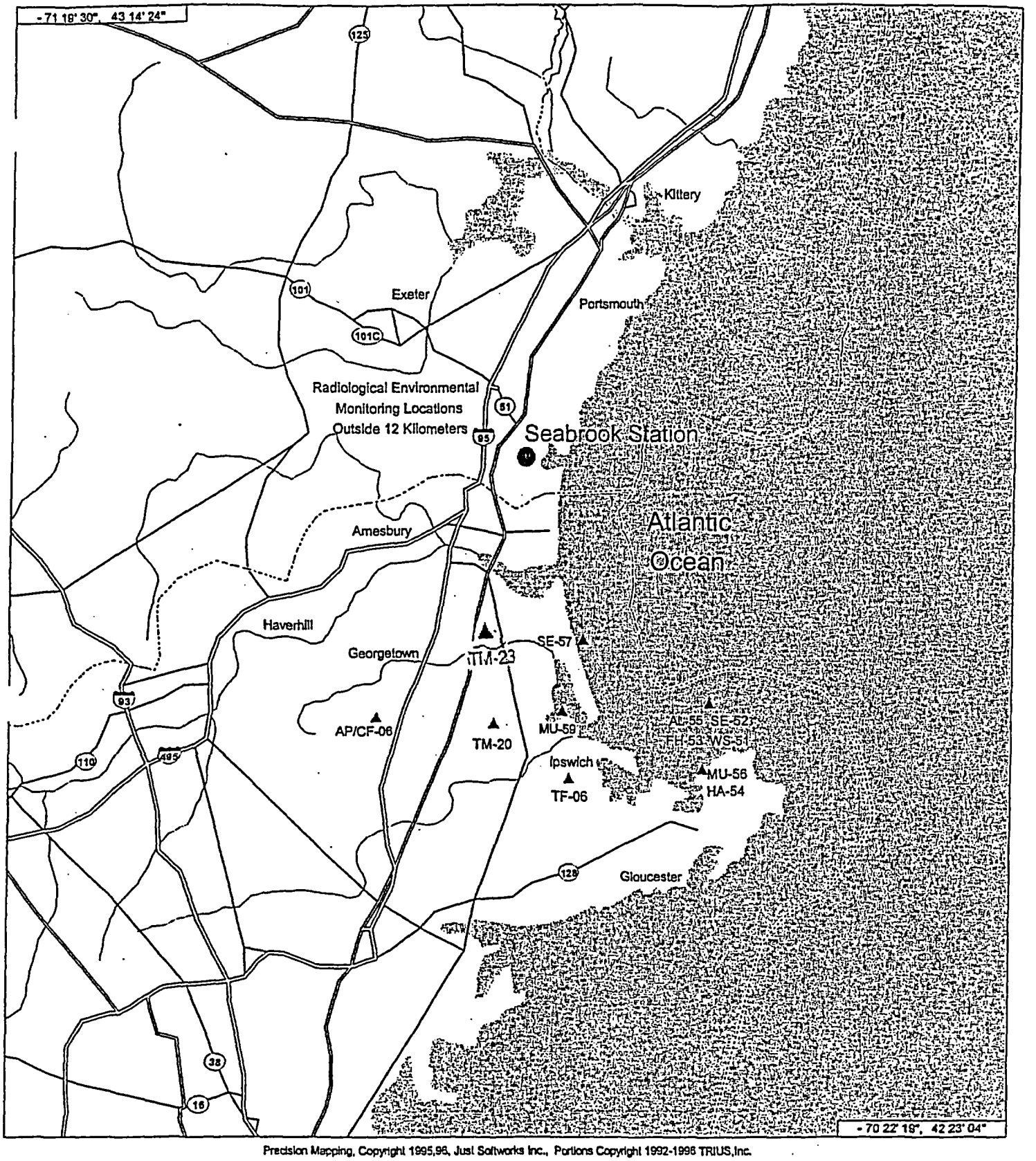


Figure 2.3 Radiological Environmental Monitoring Locations Outside 12 Kilometers of Seabrook Station

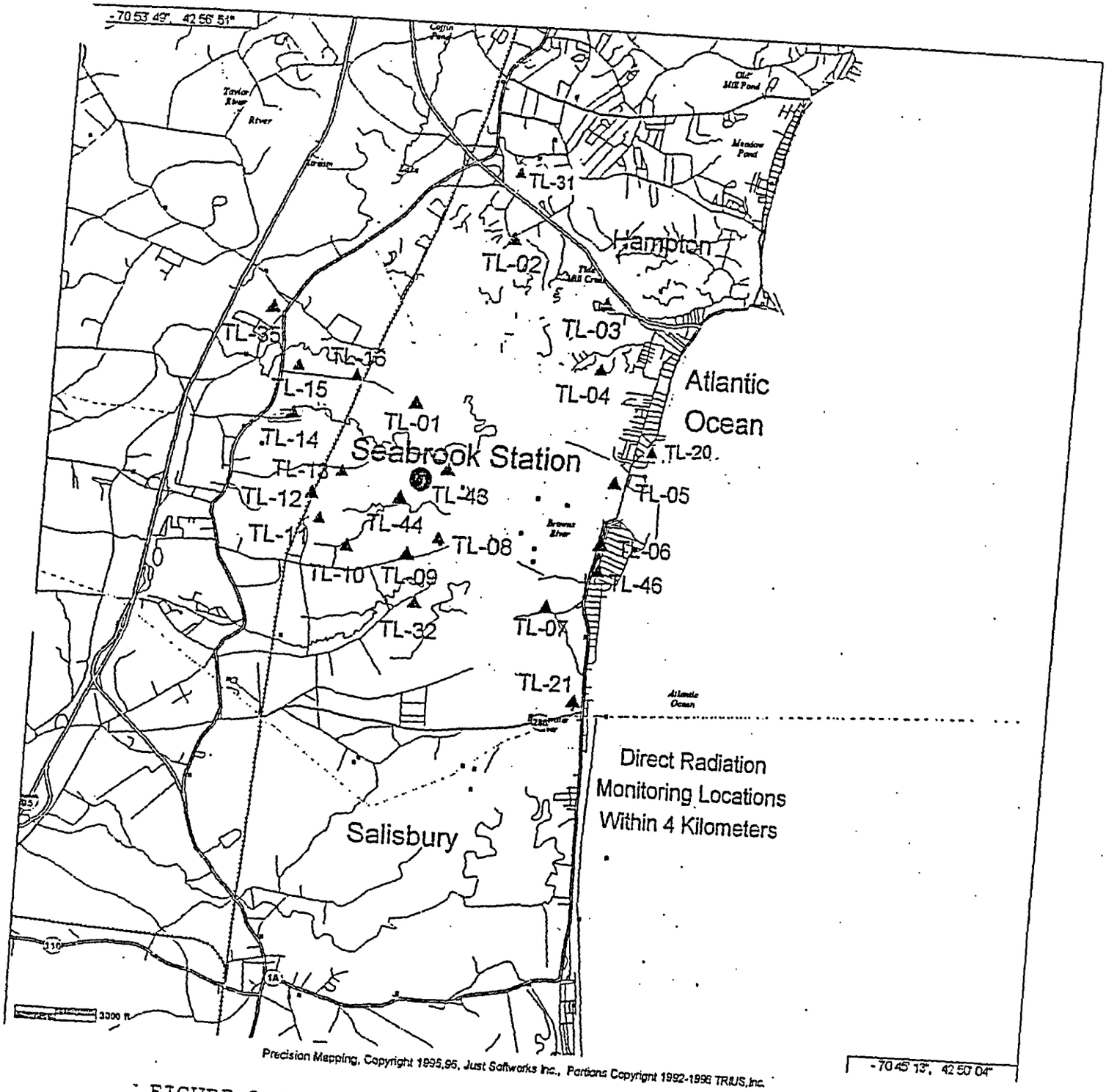


FIGURE 2.4 DIRECT RADIATION MONITORING LOCATIONS WITHIN 4 KILOMETERS OF SEABROOK STATION

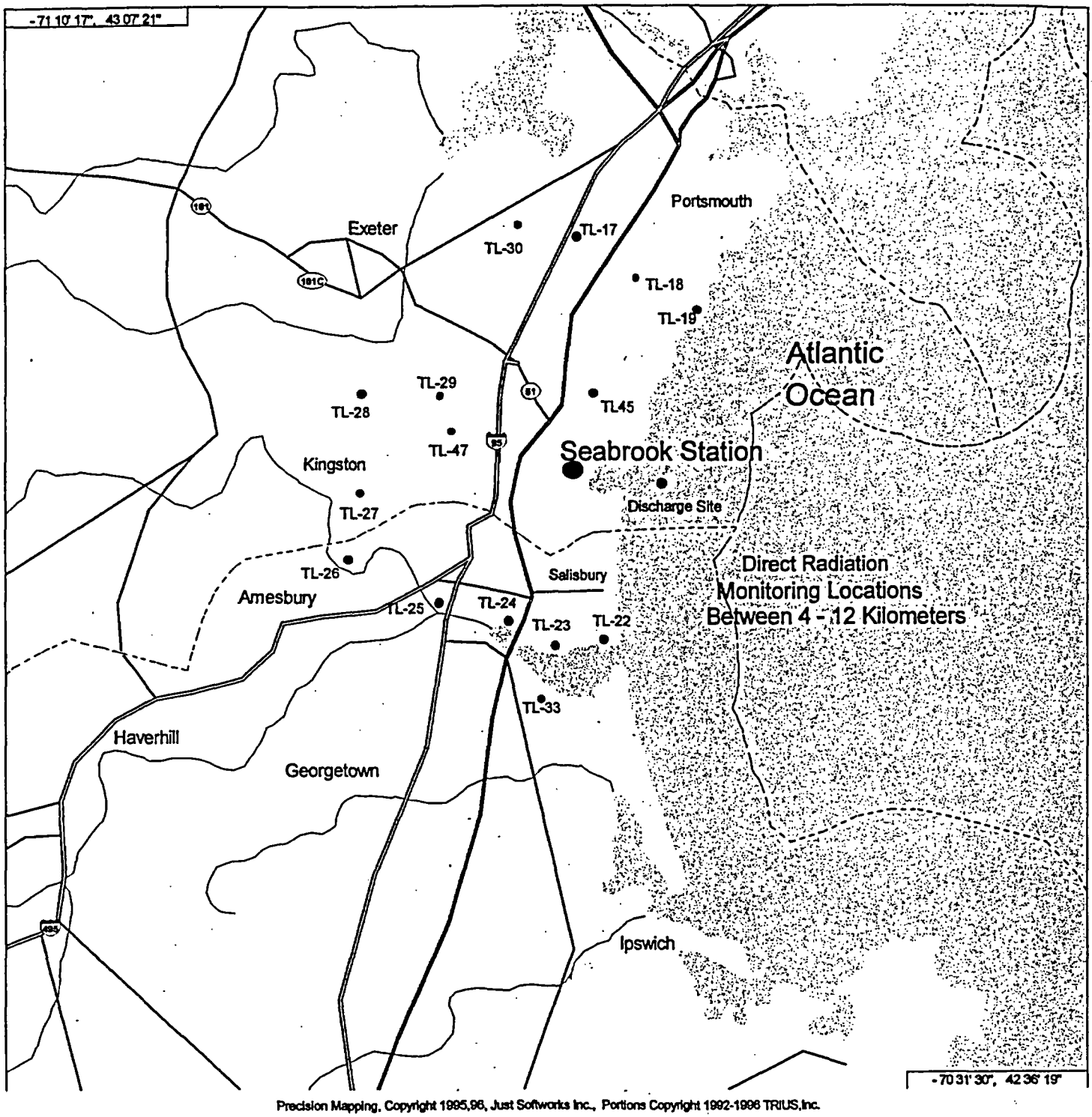


FIGURE 2.5 DIRECT RADIATION MONITORING LOCATIONS BETWEEN 4 and 12 KILOMETERS FROM SEABROOK STATION

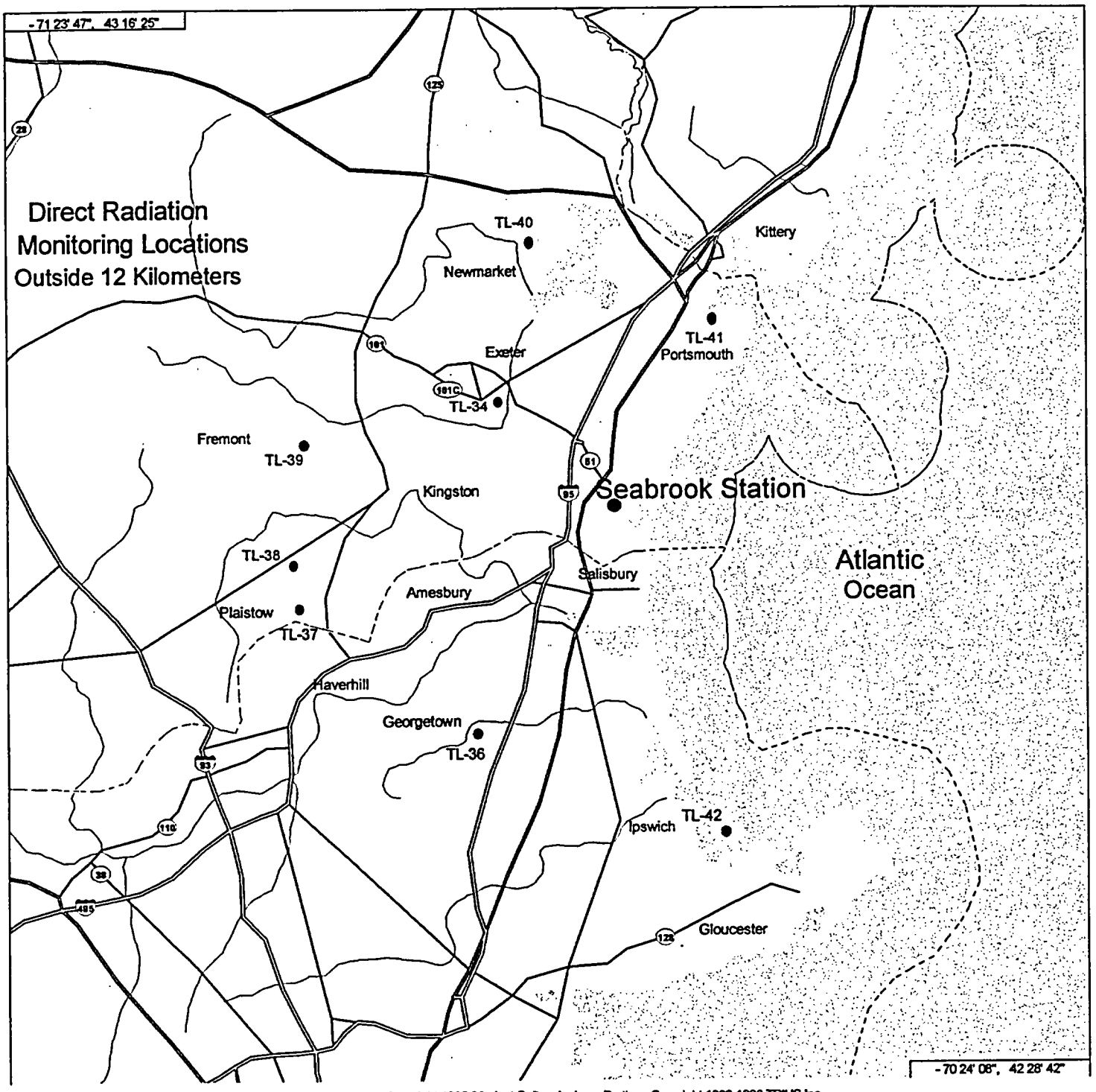


FIGURE 2.6 DIRECT RADIATION MONITORING LOCATIONS OUTSIDE 12 KILOMETERS OF SEABROOK STATION

3.0 Summary of Radiological Environmental Data

The following pages summarize the analytical results of the environmental samples, which were collected in 2003. Each environmental media category is presented as a separate subsection. A table that summarizes the data follows a discussion of the sampling requirements and results for each media type. Listed at the top of each table are the units of measurement for each medium. The left-hand column contains the radionuclide, which is being reported, total number of analyses of that radionuclide, and the number of measurements that exceed the required reporting level as documented in table A.9.1-3 of the ODCM. The latter are classified as "non- routine" measurements. The next column lists the Lower Limit of Detection (LLD) for those radionuclides which have detection capability requirements specified in the ODCM.

Those sampling stations which are adjacent to the plant and which could conceivably be affected by the operation of Seabrook Station are called "Indicator" or "Zone 1" stations. Distant stations, which are beyond potential plant influences, are called "Control" or "Zone 2" stations. Direct radiation (TLD) monitoring locations are subdivided into site boundary, inner ring, and outer ring (emergency response) stations.

A set of statistical parameters is calculated for each radionuclide. This set of statistical parameters includes separate analyses for (1) the indicator stations, (2) the station having the highest annual mean concentration for that radionuclide, (3) and control stations. For each of these three groups of data, these parameters are as follows:

* The mean value of all concentrations.

* The range of values.

* The number of positive measurements (a concentration which is greater than 3 times the standard deviation for that measurement) divided by the total number of measurements.

Each single radioactivity measurement in media datum in this report is based on a single measurement and is reported as a concentration plus or minus a one standard deviation uncertainty. The quoted uncertainty term represents only the random uncertainty associated with the radioactive decay process (counting statistics), and not the propagation of all possible uncertainties in the analytical procedure.

Attachment I contain the data for the samples collected in 2003. The results are organized by sample type, within each sample type listing the data is alphabetical by nuclide, within each nuclide listing the data is chronologically arranged by end date (date of sample collection).

The radionuclide value concentrations (charcoal media) have been corrected for radioactive decay to the end of the collection. The airborne radioiodine (charcoal) concentrations have been calculated assuming a constant flow rate and concentration throughout the collection period and correcting for decay while sampling as well as between sample collection termination and analysis.

A) Air Particulate

Air monitoring stations were established at a total of eight locations (Five are required by the Offsite Dose Calculation Manual). Seven of the locations are indicators, while the remaining one is a control station.

Airborne particulates are collected by passing the air through a glass-fiber filter. These filters are collected weekly and held for at least 100 hours before being analyzed for gross-beta activity (indicated as GR-B in tables) to allow for the decay of radon daughter products. For the year, 415 particulate filters were collected for gross beta activity. One weekly air sample was not collected and analyzed and seven stations experienced air sample pump flow interruptions. The gross beta activity for the indicator locations is statistically equivalent to that seen at the control station. The gross beta results for all stations is also similar to what was seen in the preoperational program and for the last thirteen years of commercial operation. Fluctuations seen in the gross beta activity throughout the year can be attributed to changes in the environment. Concentrations of naturally occurring radionuclides in the atmosphere directly above land are affected by natural environmental processes such as wind direction, precipitation, snow cover, and soil temperature and moisture.

No plant related gamma-emitting radionuclides were detected in any of the quarterly composite air filters samples analyzed. Therefore no increasing or decreasing trend exists. In 2003, naturally occurring Be-7 was the only nuclide detected. Be-7 is of cosmogenic origin. This is consistent with previous years both pre and post operationally.

For week #6, air sample station #4 was found to be off at the time of filter change out and the sample was not available for collection. In this case, the pump was not placed back in service after the prior filter change. A Condition Report (CR) was initiated for this instance.

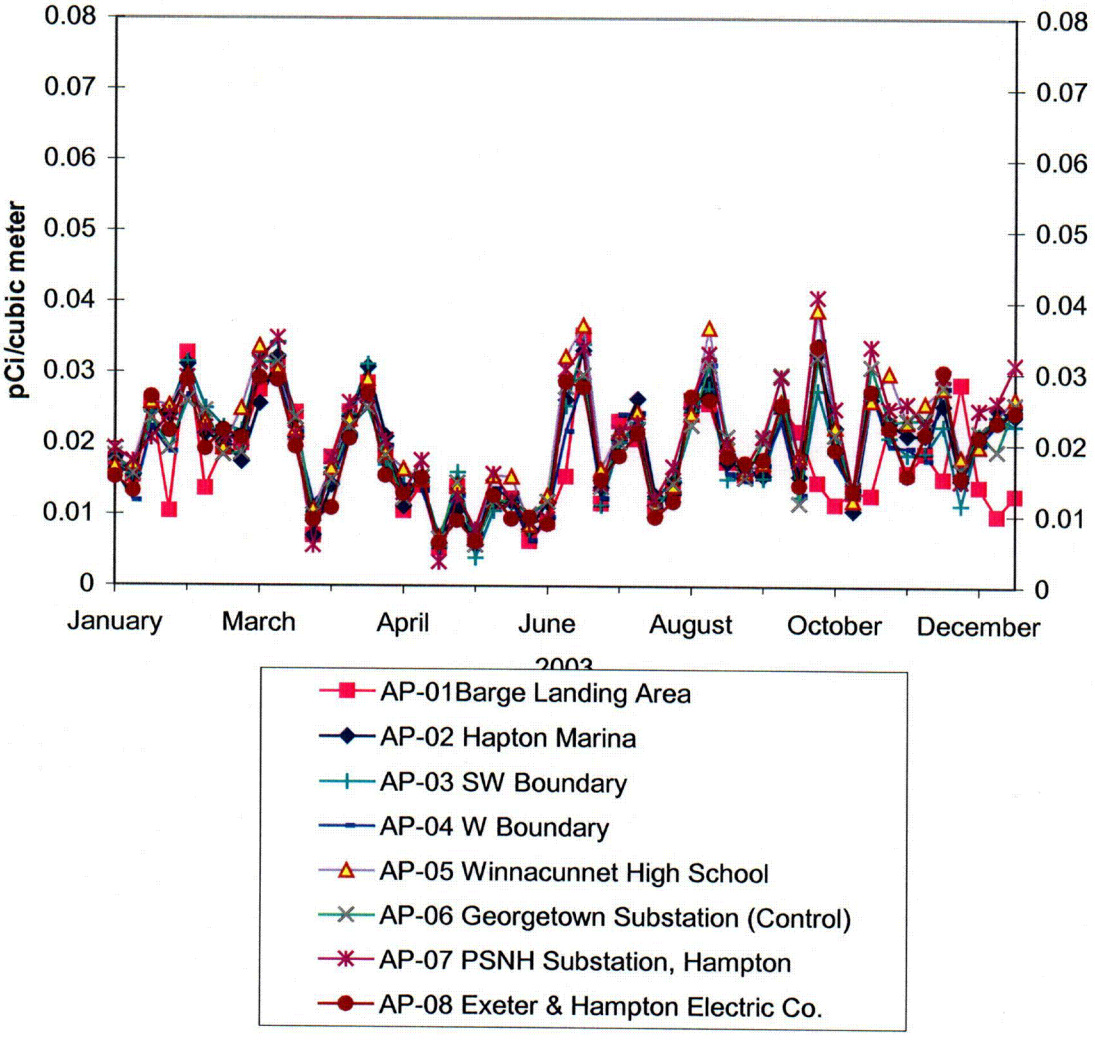
For weeks #15, 50 and 52, air sample station #8, experienced flow interruptions during the sample cycle. In addition, for weeks #24 and #28, interruptions were experienced at air samples stations #3 and #4 respectively. These interruptions were caused by power surges and/or ground fault interrupter problems in electrical supply circuits. Samples were obtained for each location and condition reports were written for each instance. Ground fault interrupters were subsequently replaced at each of the eight locations.

For weeks #24 and #25, air sample stations #8 and #3 respectively experienced airflow interruptions where the samples obtained could not meet the lower limit of detection due to an insufficient volume of air. Condition Reports (CR) were initiated for each instance.

The air particulate sampling program demonstrated no off-site dose to the public or impact to the environment, from this pathway, as the result of plant operations. This is consistent with previous years and the preoperational program.

FIGURE 3.1

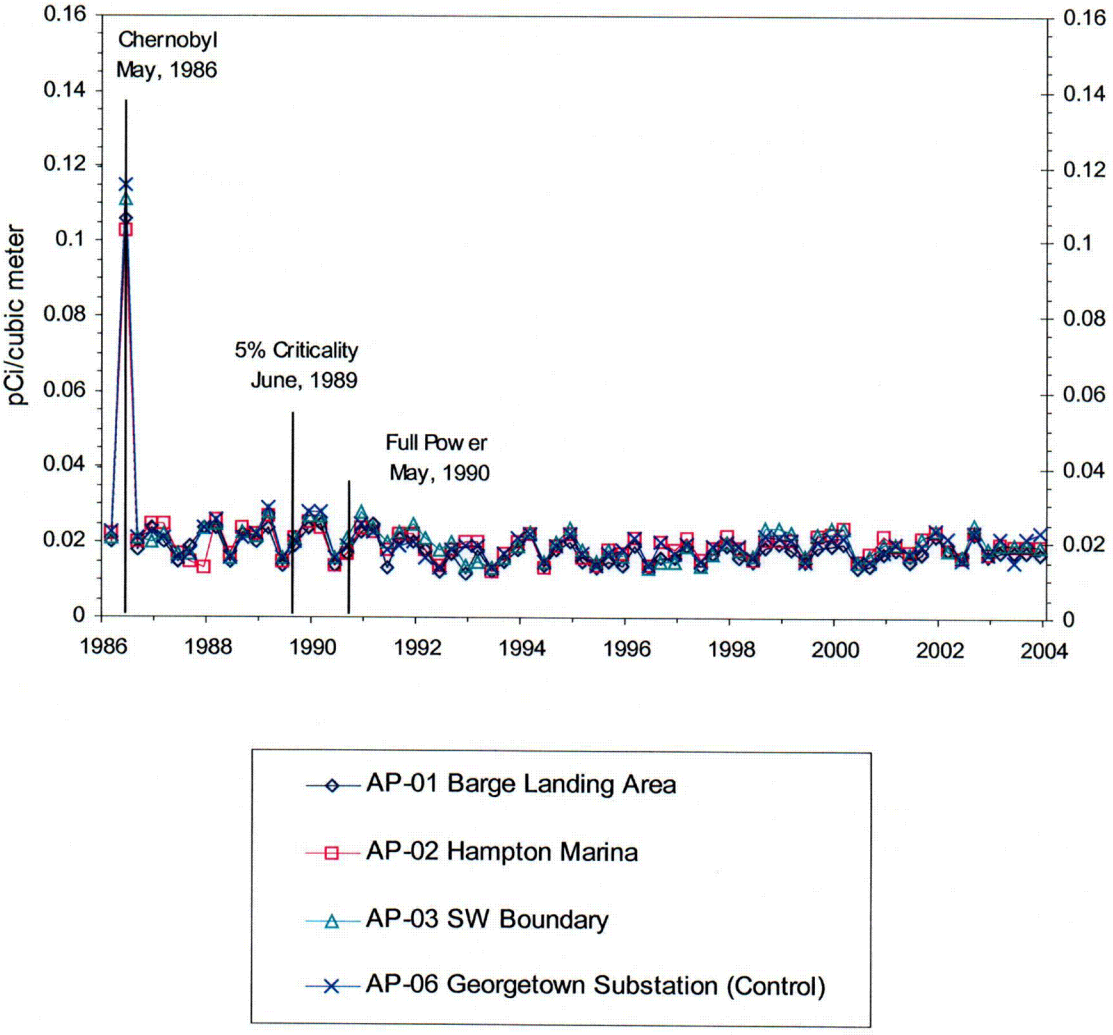
GROSS-BETA MEASUREMENTS OF AIR PARTICULATE FILTERS
SEABROOK STATION



C01

FIGURE 3.1.1

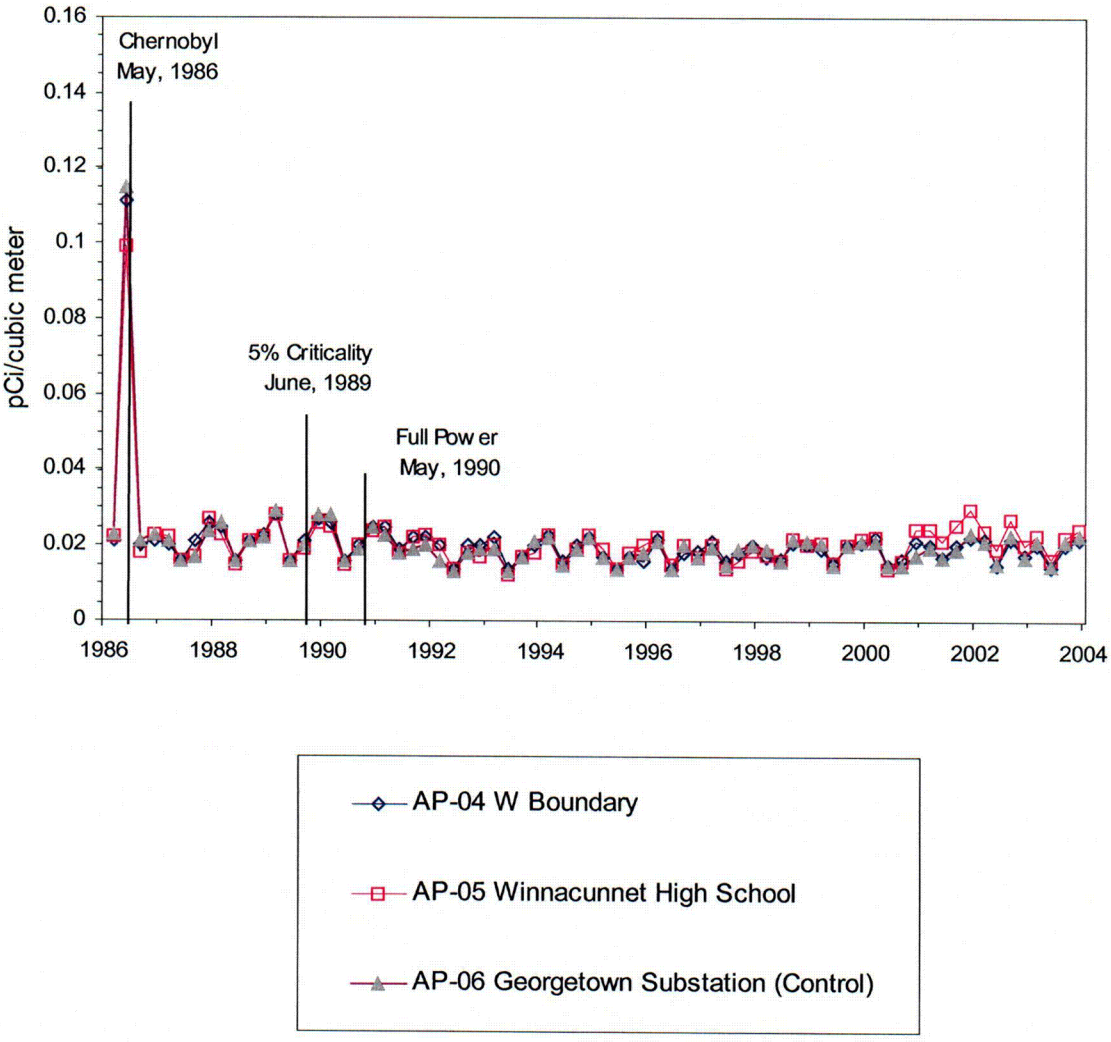
GROSS-BETA MEASUREMENTS OF AIR PARTICULATE FILTERS
QUARTERLY AVERAGES
SEABROOK STATION



C02

FIGURE 3.1.2

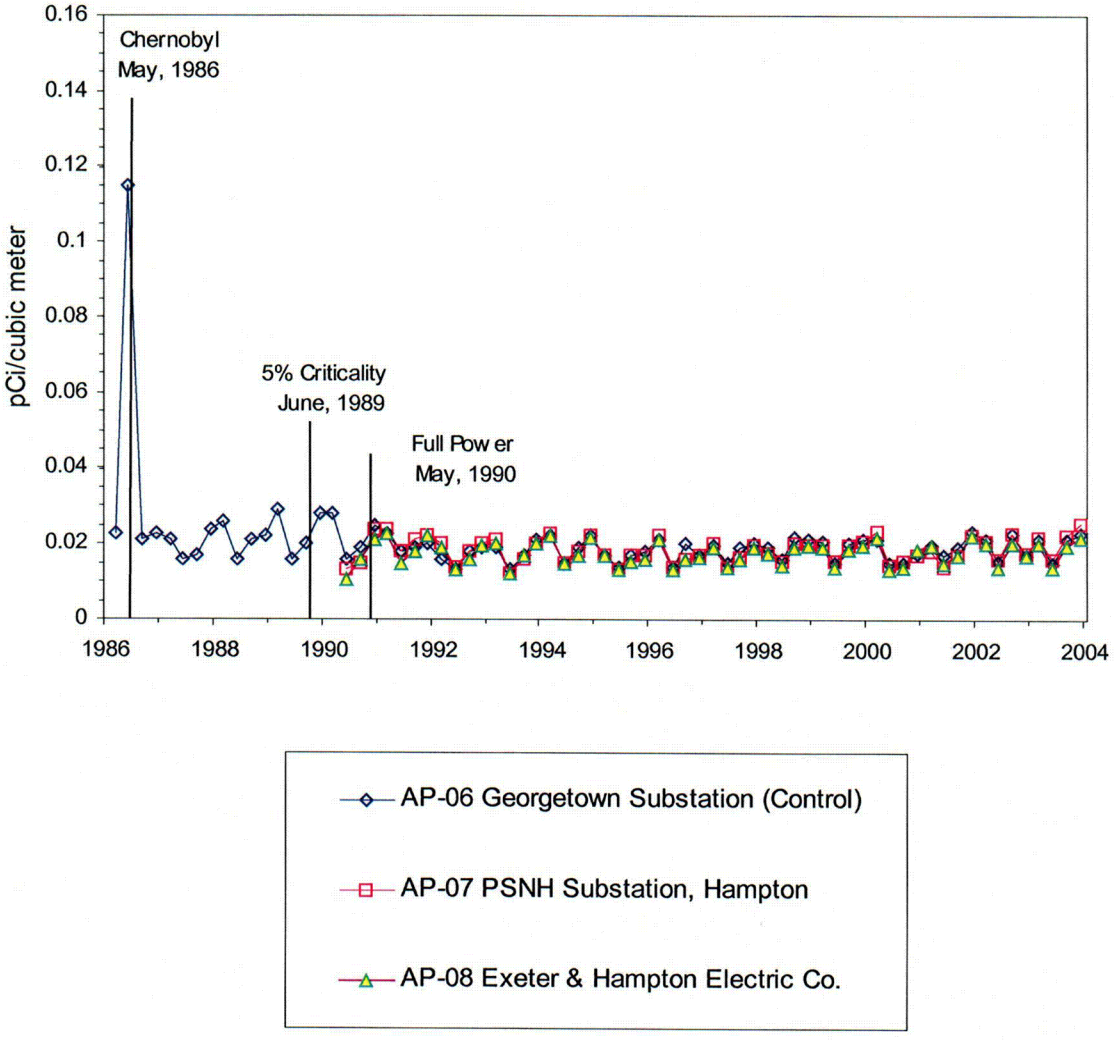
GROSS-BETA MEASUREMENTS OF AIR PARTICULATE FILTERS
QUARTERLY AVERAGES
SEABROOK STATION



C03

FIGURE 3.1.3

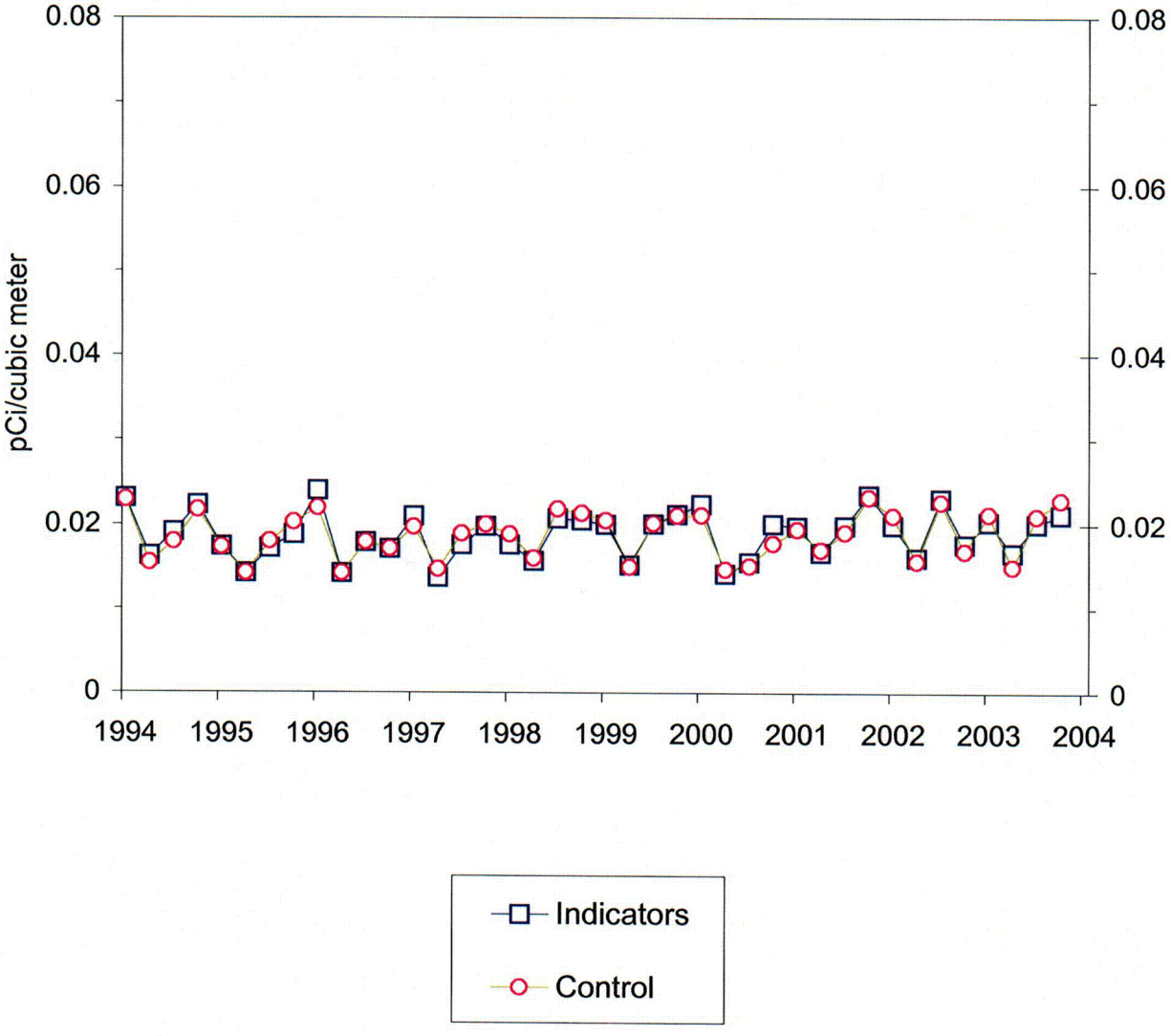
GROSS-BETA MEASUREMENTS OF AIR PARTICULATE FILTERS
QUARTERLY AVERAGES
SEABROOK STATION



C04

FIGURE 3.2

GROSS-BETA ON AIR PARTICULATE FILTERS
QUARTERLY AVERAGES
SEABROOK STATION



C05

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Air Particulates (AP) UNITS: pCi/cubic meter

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
GR-B	(415)	0.01	1.9E -2	07	2.1E -2	2.0E -2
	(0)		(-2.3 - 0.4)E -1 (359/ 363)		(3.3 - 40.6)E -3 (51/ 52)	(5.8 - 32.2)E -3 (52/ 52)
Be-7	(32)		9.6E -2	06	1.1E -1	1.1E -1
	(0)		(4.6 - 16.0)E -2 (27/ 28)		(8.7 - 13.3)E -2 (4/ 4)	(8.7 - 13.3)E -2 (4/ 4)
K-40	(32)		-2.8E -3	08	4.5E -3	-6.4E -3
	(0)		(-2.9 - 2.1)E -2 (0/ 28)		(-4.0 - 12.1)E -3 (0/ 4)	(-2.5 - 0.1)E -2 (0/ 4)
Cr-51	(32)		-1.9E -3	03	1.5E -2	1.3E -2
	(0)		(-5.5 - 4.1)E -2 (0/ 28)		(-7.0 - 40.0)E -3 (0/ 4)	(-1.2 - 6.6)E -2 (0/ 4)
Mn-54	(32)		-1.5E -4	01	1.1E -4	-1.9E -4
	(0)		(-1.8 - 0.9)E -3 (0/ 28)		(-2.9 - 2.8)E -4 (0/ 4)	(-1.1 - 1.1)E -3 (0/ 4)
Co-57	(32)		1.7E -5	05	2.9E -4	5.7E -5
	(0)		(-7.9 - 7.0)E -4 (0/ 28)		(-4.5 - 7.0)E -4 (0/ 4)	(-2.4 - 5.7)E -4 (0/ 4)
Co-58	(32)		2.1E -4	08	6.0E -4	1.9E -4
	(0)		(-1.4 - 1.8)E -3 (0/ 28)		(-4.4 - 15.0)E -4 (0/ 4)	(-1.3 - 2.7)E -3 (0/ 4)
Fe-59	(32)		-2.3E -4	05	1.8E -3	1.0E -4
	(0)		(-5.3 - 6.6)E -3 (0/ 28)		(-1.0 - 6.6)E -3 (0/ 4)	(-6.0 - 10.0)E -4 (0/ 4)
Co-60	(32)		1.7E -4	07	5.4E -4	-6.4E -4
	(0)		(-1.2 - 1.5)E -3 (0/ 28)		(1.5 - 10.9)E -4 (0/ 4)	(-1.4 - 0.0)E -3 (0/ 4)
Zn-65	(32)		-4.9E -4	08	8.5E -4	-6.3E -4
	(0)		(-4.6 - 2.5)E -3 (0/ 28)		(0.0 - 2.5)E -3 (0/ 4)	(-2.0 - 1.9)E -3 (0/ 4)
Se-75	(32)		-3.8E -5	07	3.1E -4	-5.5E -4
	(0)		(-1.2 - 1.4)E -3 (0/ 28)		(-8.5 - 14.0)E -4 (0/ 4)	(-1.7 - 1.0)E -3 (0/ 4)
Zr-95	(32)		-3.4E -4	05	8.0E -4	-4.8E -4
	(0)		(-3.7 - 2.5)E -3 (0/ 28)		(-1.0 - 2.1)E -3 (0/ 4)	(-2.2 - 0.4)E -3 (0/ 4)

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Air Particulates (AP) UNITS: pCi/cubic meter

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ru-103	(32)		-7.0E -4	07	7.7E -4	-1.5E -3
	(0)		(-3.7 - 1.9)E -3 (0/ 28)		(-1.1 - 1.9)E -3 (0/ 4)	(-4.0 - 1.1)E -3 (0/ 4)
Ru-106	(32)		-1.2E -3	03	2.7E -3	-6.3E -4
	(0)		(-1.1 - 0.8)E -2 (0/ 28)		(-4.7 - 7.7)E -3 (0/ 4)	(-6.9 - 7.2)E -3 (0/ 4)
Ag-108m	(32)		-9.1E -5	02	1.2E -4	-6.8E -5
	(0)		(-8.4 - 8.4)E -4 (0/ 28)		(-1.8 - 3.6)E -4 (0/ 4)	(-1.0 - 0.0)E -4 (0/ 4)
Ag-110m	(32)		1.0E -4	05	9.4E -4	-1.7E -4
	(0)		(-2.0 - 2.1)E -3 (0/ 28)		(0.0 - 1.9)E -3 (0/ 4)	(-7.2 - 5.0)E -4 (0/ 4)
Sb-124	(32)		-2.2E -4	06	1.3E -3	1.3E -3
	(0)		(-7.2 - 3.4)E -3 (0/ 28)		(-1.0 - 32.0)E -4 (0/ 4)	(-1.0 - 32.0)E -4 (0/ 4)
Sb-125	(32)		-1.5E -5	03	1.3E -3	-7.7E -4
	(0)		(-2.6 - 3.4)E -3 (0/ 28)		(-6.0 - 34.0)E -4 (0/ 4)	(-2.4 - 0.5)E -3 (0/ 4)
I-131	(32)		-1.9E -2	07	6.0E -2	3.5E -2
	(0)		(-1.6 - 1.6)E -1 (0/ 28)		(-7.9 - 16.0)E -2 (0/ 4)	(-2.9 - 12.0)E -2 (0/ 4)
Cs-134	(32)	0.05	-9.8E -5	07	1.7E -4	-8.8E -4
	(0)		(-1.2 - 1.0)E -3 (0/ 28)		(-5.9 - 10.4)E -4 (0/ 4)	(-1.4 - -0.5)E -3 (0/ 4)
Cs-137	(32)	0.06	-2.6E -4	04	2.3E -4	-4.8E -4
	(0)		(-2.0 - 0.6)E -3 (0/ 28)		(-5.1 - 6.0)E -4 (0/ 4)	(-9.0 - -3.0)E -4 (0/ 4)
Ba-140	(32)		1.4E -3	01	1.6E -2	5.0E -4
	(0)		(-4.3 - 9.6)E -2 (0/ 28)		(1.0 - 2.8)E -2 (0/ 4)	(-1.3 - 2.3)E -2 (0/ 4)
Ce-141	(32)		8.4E -4	06	2.1E -3	2.1E -3
	(0)		(-4.6 - 6.6)E -3 (0/ 28)		(-4.0 - 61.0)E -4 (0/ 4)	(-4.0 - 61.0)E -4 (0/ 4)
Ce-144	(32)		-1.5E -4	08	1.7E -3	-3.3E -4
	(0)		(-6.7 - 6.4)E -3 (0/ 28)		(-1.6 - 6.4)E -3 (0/ 4)	(-4.7 - 2.6)E -3 (0/ 4)
Th-232	(32)		-4.9E -4	08	1.2E -3	-1.3E -3
	(0)		(-4.5 - 2.3)E -3 (0/ 28)		(-8.0 - 23.0)E -4 (0/ 4)	(-3.0 - 0.4)E -3 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

B) Charcoal Filters

Charcoal filter cartridges are in series with the air particulate glass-fiber filters. Monitoring stations were established at a total of eight locations (five are required by the ODCM). Seven of these are indicators and one is a control. Charcoal filters from the air sampling stations were collected and analyzed weekly for I-131 activity.

During 2003, A total of 415 charcoal cartridges from eight locations were analyzed. As was the case with particulate air samples, one sample was missed and seven experienced flow interruptions for the year (see section A). For week #25, air sample station #3 experienced an airflow interruption where the samples obtained could not meet the lower limit of detection due to an insufficient volume of air. Condition Reports (CR) were initiated for each instance. No sample analysis indicated a detectable measurement for I-131 that was statistically relevant (positive) at the air sampling locations stated in the ODCM and as stated in the Technical Requirements Manual.

The REMP program has detected no radioiodine at any offsite air sample location, since Seabrook Station's initial criticality of June 1989. The pre-operational data for I-131 are consistent with present data. The estimated organ doses from iodine in gaseous effluents are well below the 10CFR50, Appendix I dose criteria for the reporting period. Therefore, no increasing or decreasing trend exists.

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Charcoal Cartridge (CF) UNITS: pCi/cubic meter

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
I-131	(415)	0.07	3.8E -4	03	2.1E -3	-1.2E -3
	(0)		(-2.4 - 2.5)E -2		(-1.5 - 2.5)E -2	(-2.4 - 1.6)E -2
			(0/ 363)		(0/ 52)	(0/ 52)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

C) Milk

Milk samples were collected every Semi-monthly during the pasture season and monthly at other times. Samples are analyzed for I-131 and gamma-emitting radionuclides.

Milk samples were collected from three indicator, one control and one additional far field location for the year. Three indicator locations and one control are required by the ODCM. The required Indicator location range from 5.2 to 7.6 km from the Plant while the Control location is 17 km from the Plant. The fifth location (far field TM-23) is 12 km from the plant.

A total of 90 milk samples were collected within the year. Each sample was analyzed for gamma emitting radionuclides. In addition, all samples are evaluated for I-131 through an iodine extraction process. Gamma analysis indicated only potassium-40 and cesium-137 was present. Detectable concentrations of Cs-137 were measured in several samples collected in 2003.

Five positive results for Cs-137 were detected during 2003; three at required location TM-16, two at required location TM-15 and one at required location TM-09. It has been shown in the preoperational program that this nuclide is the result of atmospheric nuclear weapons testing that persists in the environment. The levels of Cs-137 detected in 2003 are consistent with that detected in the pre-operational phase and during the first ten years of commercial operations.

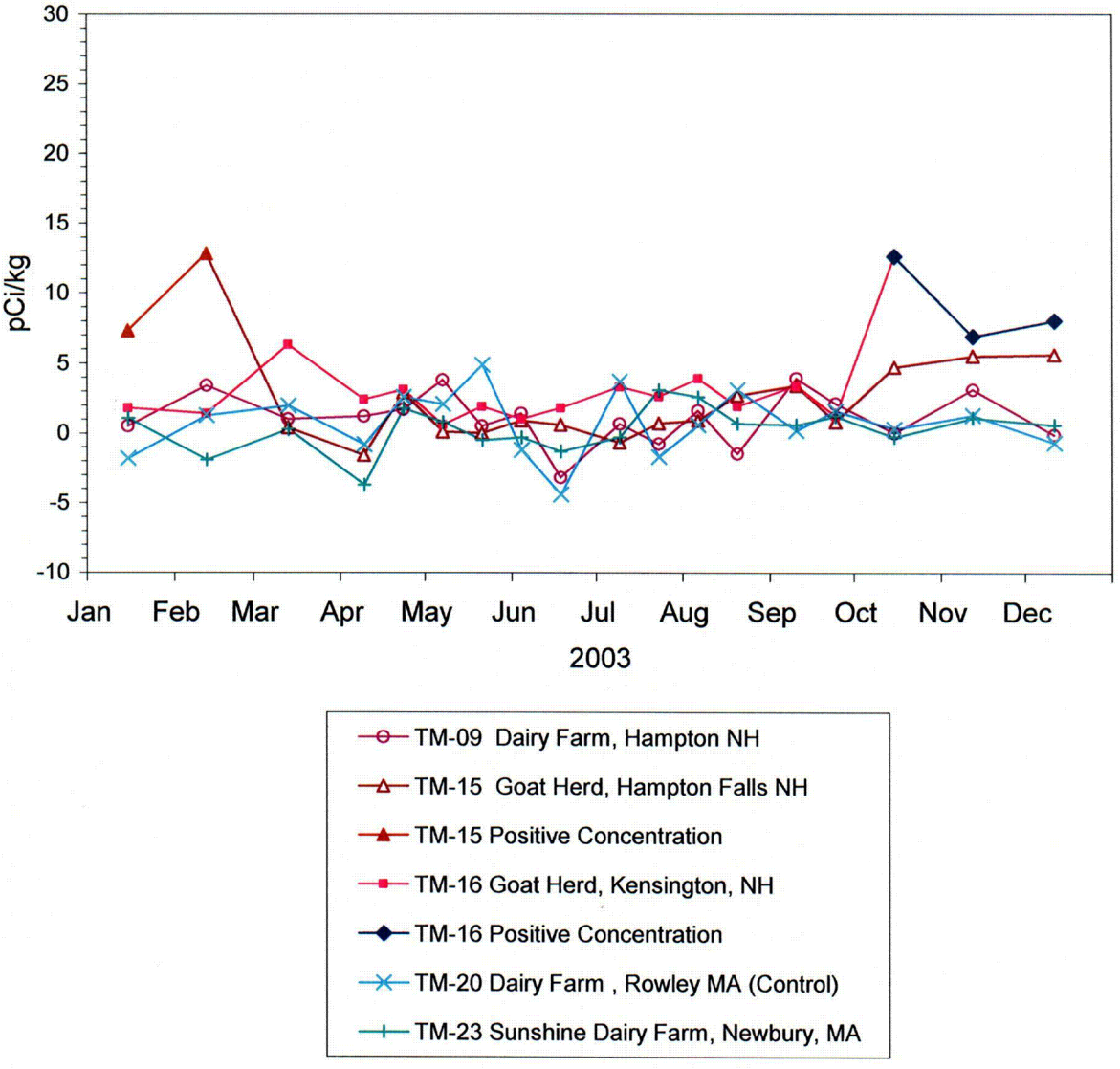
Potassium-40 was detected in all indicator and control locations. Potassium-40 is a naturally occurring nuclide detected in many environmental sample media.

Iodine-131 was not positively identified at any location for the year. The samples met the Lower Limit of Detection (LLD) requirements (1 pCi's/kg) for I-131 in milk. This is consistent with previous years for both the pre-operational and operational phases of the program.

The calculated dose as the result of plant effluents is not evaluated due to the fact that no plant related radionuclides were detected. The milk-sampling program demonstrated that there is no impact to the public or environment, through this pathway, from plant operations. Therefore, no increasing or decreasing trend exists.

FIGURE 3.3

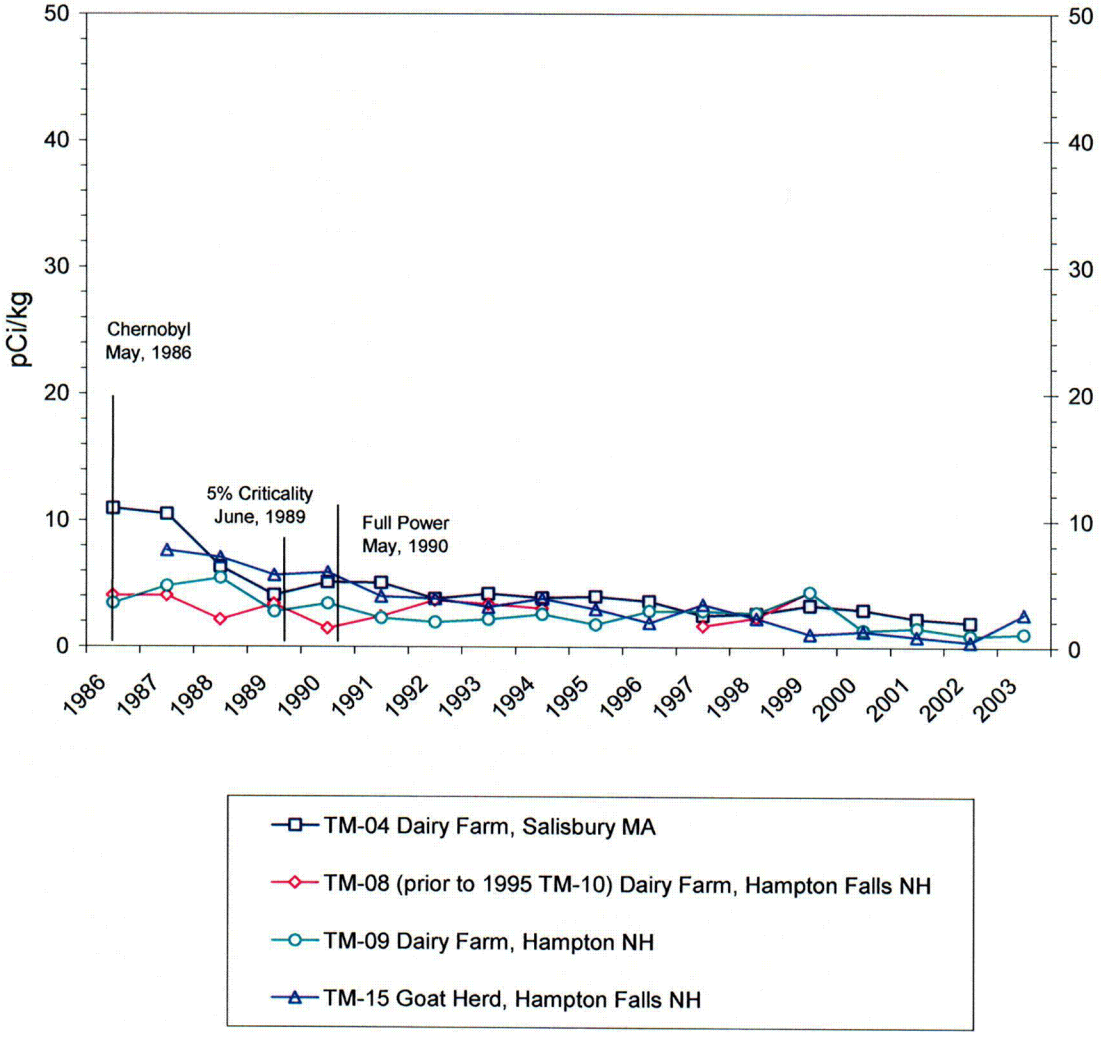
CESIUM-137 IN MILK
SEABROOK STATION



COG

FIGURE 3.3.1

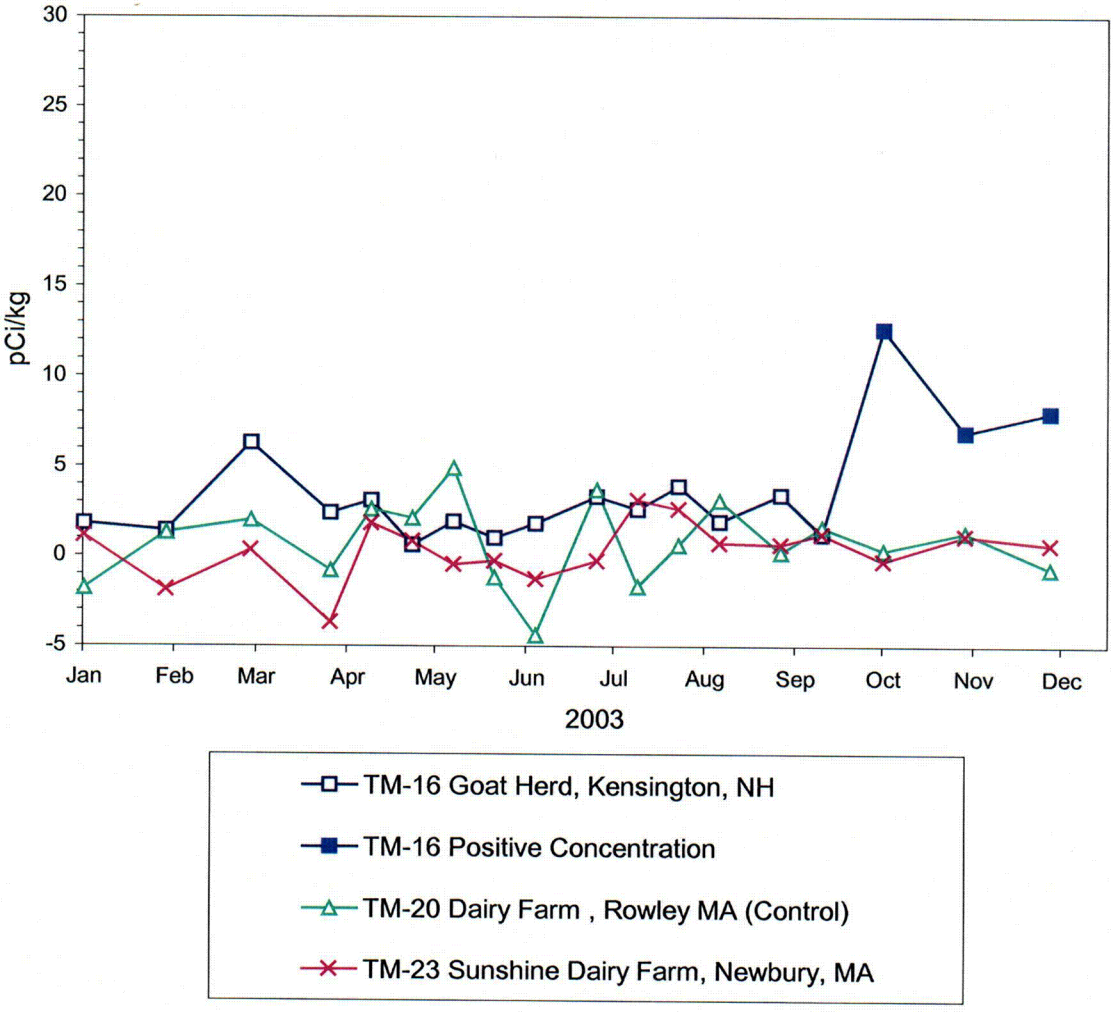
CESIUM-137 IN MILK
ANNUAL AVERAGE CONCENTRATIONS



C07

FIGURE 3.4

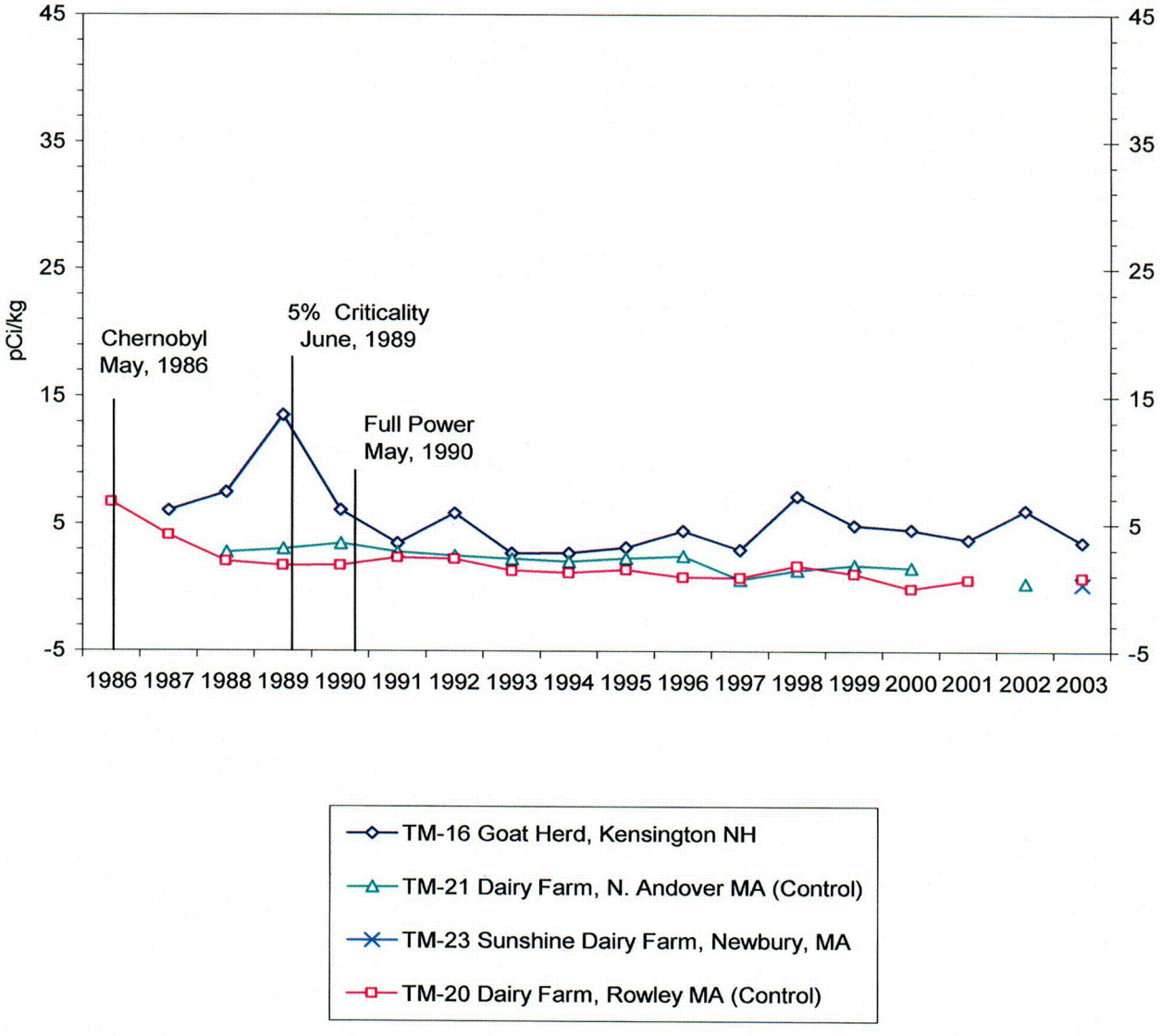
CESIUM -137 IN MILK
SEABROOK STATION



C08

FIGURE 3.4.1

CESIUM-137 IN MILK
ANNUAL AVERAGE CONCENTRATIONS



C09

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Milk (TM) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(90)		1.0E 0	23	4.8E 0	6.3E -1
	(0)		(-3.9 - 4.0)E 1 (0/ 72)		(-2.9 - 4.0)E 1 (0/ 18)	(-2.2 - 1.6)E 1 (0/ 18)
K-40	(90)		1.5E 3	16	1.8E 3	1.3E 3
	(0)		(1.2 - 2.1)E 3 (72/ 72)		(1.3 - 2.1)E 3 (18/ 18)	(1.2 - 1.5)E 3 (18/ 18)
Cr-51	(90)		4.7E -1	15	3.7E 0	3.4E 0
	(0)		(-3.4 - 3.1)E 1 (0/ 72)		(-2.7 - 3.1)E 1 (0/ 18)	(-2.4 - 3.9)E 1 (0/ 18)
Mn-54	(90)		-1.4E -1	15	7.4E -1	-4.1E -1
	(0)		(-5.4 - 4.0)E 0 (0/ 72)		(-7.0 - 40.0)E -1 (0/ 18)	(-2.8 - 1.9)E 0 (0/ 18)
Co-57	(90)		-1.1E -1	16	4.2E -2	-2.5E -1
	(0)		(-2.4 - 2.7)E 0 (0/ 72)		(-2.4 - 2.0)E 0 (0/ 18)	(-2.5 - 2.2)E 0 (0/ 18)
Co-58	(90)		-2.8E -1	15	4.2E -1	-3.7E -1
	(0)		(-4.3 - 5.5)E 0 (0/ 72)		(-2.9 - 5.5)E 0 (0/ 18)	(-5.2 - 3.4)E 0 (0/ 18)
Fe-59	(90)		1.0E 0	15	2.0E 0	-6.8E -1
	(0)		(-1.0 - 1.4)E 1 (0/ 72)		(-7.0 - 11.5)E 0 (0/ 18)	(-9.7 - 5.7)E 0 (0/ 18)
Co-60	(90)		-8.3E -2	20	7.7E -1	7.7E -1
	(0)		(-3.6 - 4.0)E 0 (0/ 72)		(-3.6 - 3.7)E 0 (0/ 18)	(-3.6 - 3.7)E 0 (0/ 18)
Zn-65	(90)		-1.8E 0	23	-1.2E -1	-1.0E 0
	(0)		(-1.6 - 1.5)E 1 (0/ 72)		(-7.0 - 7.2)E 0 (0/ 18)	(-6.3 - 9.6)E 0 (0/ 18)
Se-75	(90)		1.5E -1	09	3.1E -1	1.4E -1
	(0)		(-4.5 - 3.6)E 0 (0/ 72)		(-3.1 - 3.5)E 0 (0/ 18)	(-4.7 - 3.3)E 0 (0/ 18)
Zr-95	(90)		2.4E -1	16	9.1E -1	3.4E -1
	(0)		(-6.7 - 10.1)E 0 (0/ 72)		(-2.8 - 10.1)E 0 (0/ 18)	(-3.8 - 5.8)E 0 (0/ 18)
Ru-103	(90)		-1.1E 0	15	-7.6E -1	-1.3E 0
	(0)		(-4.5 - 2.4)E 0 (0/ 72)		(-3.5 - 1.6)E 0 (0/ 18)	(-9.8 - 1.7)E 0 (0/ 18)

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Milk (TM) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ru-106	(90)		1.6E 0	15	4.2E 0	1.7E 0
	(0)		(-3.7 - 3.3)E 1 (0/ 72)		(-1.5 - 2.4)E 1 (0/ 18)	(-2.2 - 2.6)E 1 (0/ 18)
Ag-108m	(90)		2.1E -3	15	4.5E -1	1.0E -1
	(0)		(-2.9 - 2.5)E 0 (0/ 72)		(-1.5 - 2.5)E 0 (0/ 18)	(-2.5 - 2.4)E 0 (0/ 18)
Ag-110m	(90)		-2.2E -1	15	-2.8E -2	-6.3E -1
	(0)		(-6.6 - 4.4)E 0 (0/ 72)		(-2.9 - 3.1)E 0 (0/ 18)	(-6.4 - 3.3)E 0 (0/ 18)
Sb-124	(90)		-4.6E -1	20	7.0E -1	7.0E -1
	(0)		(-8.2 - 5.9)E 0 (0/ 72)		(-7.9 - 10.8)E 0 (0/ 18)	(-7.9 - 10.8)E 0 (0/ 18)
Sb-125	(90)		6.7E -1	15	1.4E 0	-1.1E 0
	(0)		(-7.4 - 10.9)E 0 (0/ 72)		(-7.4 - 8.3)E 0 (0/ 18)	(-7.8 - 7.4)E 0 (0/ 18)
I-131	(90)	1	8.1E -2	23	1.2E -1	6.1E -2
	(0)		(-1.8 - 5.4)E -1 (0/ 72)		(-1.8 - 5.4)E -1 (0/ 18)	(-1.5 - 3.8)E -1 (0/ 18)
Cs-134	(90)	15	2.8E -1	23	9.9E -1	7.8E -1
	(0)		(-5.8 - 3.9)E 0 (0/ 72)		(-3.1 - 3.9)E 0 (0/ 18)	(-3.2 - 4.1)E 0 (0/ 18)
Cs-137	(90)	18	1.9E 0	16	3.6E 0	7.3E -1
	(0)		(-3.7 - 12.8)E 0 (5/ 72)		(6.0 - 126.0)E -1 (3/ 18)	(-4.4 - 4.9)E 0 (0/ 18)
Ba-140	(90)	15	2.3E -1	20	7.8E -1	7.8E -1
	(0)		(-5.1 - 8.8)E 0 (0/ 72)		(-6.5 - 10.0)E 0 (0/ 18)	(-6.5 - 10.0)E 0 (0/ 18)
Ce-141	(90)		-3.7E -1	23	2.6E -1	-1.0E 0
	(0)		(-6.6 - 7.3)E 0 (0/ 72)		(-6.6 - 5.2)E 0 (0/ 18)	(-6.1 - 6.3)E 0 (0/ 18)
Ce-144	(90)		-7.4E -1	16	9.3E -1	-1.5E 0
	(0)		(-3.6 - 2.1)E 1 (0/ 72)		(-2.0 - 2.1)E 1 (0/ 18)	(-2.9 - 1.5)E 1 (0/ 18)
Th-232	(90)		9.4E -1	15	3.6E 0	2.3E 0
	(0)		(-1.5 - 2.2)E 1 (0/ 72)		(-1.5 - 1.4)E 1 (0/ 18)	(-7.8 - 9.9)E 0 (0/ 18)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

D) Surface Water

Surface water (seawater) grab samples are required at two locations (control and indicator) monthly. The indicator (01) is over the vicinity of the plant discharge. The control location (51) is located in Ipswich Bay, MA. A gamma analysis is performed on each sample. A tritium analysis is performed on the quarterly composite of these samples.

For the year, 24-gamma analyses were performed on surface water samples. The only radionuclide detected in 2003 was natural occurring K-40. No plant related nuclides were detected. The present data for gamma emitters in seawater is consistent with that of the pre-operational program and previous years of operations. Therefore, no increasing or decreasing trend exists.

Quarterly composites from the same gamma collection samples were analyzed for tritium. Eight samples were analyzed in 2003. The monthly composites showed no presence of tritium. The composites met the required LLD (3000 pCi's/kg) for tritium in seawater. These results are consistent with preoperational tritium data.

The calculated dose, as the result of plant effluents is not evaluated due to the fact that no plant related radionuclides were or have been detected. Therefore, no increasing or decreasing trend exists. This sampling program demonstrates that there is no impact to the public or environment, through this pathway, from plant operations.

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Sea Water (WS) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
H-3	(8)	3000	-2.1E 2	01	-2.1E 2	-3.9E 2
	(0)		(-6.0 - 2.7)E 2 (0/ 4)		(-6.0 - 2.7)E 2 (0/ 4)	(-7.7 - 0.4)E 2 (0/ 4)
Be-7	(24)		8.3E -2	51	1.1E 0	1.1E 0
	(0)		(-1.4 - 2.1)E 1 (0/ 12)		(-2.2 - 1.1)E 1 (0/ 12)	(-2.2 - 1.1)E 1 (0/ 12)
K-40	(24)		3.0E 2	51	3.0E 2	3.0E 2
	(0)		(2.5 - 3.5)E 2 (12/ 12)		(2.3 - 3.5)E 2 (12/ 12)	(2.3 - 3.5)E 2 (12/ 12)
Cr-51	(24)		-2.5E 0	51	3.5E 0	3.5E 0
	(0)		(-1.4 - 2.4)E 1 (0/ 12)		(-2.4 - 4.2)E 1 (0/ 12)	(-2.4 - 4.2)E 1 (0/ 12)
Mn-54	(24)	15	-3.9E -1	51	-9.3E -2	-9.3E -2
	(0)		(-2.1 - 1.7)E 0 (0/ 12)		(-1.1 - 1.6)E 0 (0/ 12)	(-1.1 - 1.6)E 0 (0/ 12)
Co-57	(24)		8.3E -2	51	1.3E -1	1.3E -1
	(0)		(-1.8 - 1.4)E 0 (0/ 12)		(-2.4 - 2.0)E 0 (0/ 12)	(-2.4 - 2.0)E 0 (0/ 12)
Co-58	(24)	15	-3.0E -1	51	-2.7E -1	-2.7E -1
	(0)		(-1.3 - 0.9)E 0 (0/ 12)		(-1.0 - 0.8)E 0 (0/ 12)	(-1.0 - 0.8)E 0 (0/ 12)
Fe-59	(24)	30	1.4E -1	01	1.4E -1	-2.3E -1
	(0)		(-4.5 - 4.1)E 0 (0/ 12)		(-4.5 - 4.1)E 0 (0/ 12)	(-4.7 - 3.5)E 0 (0/ 12)
Co-60	(24)	15	6.2E -2	01	6.2E -2	-1.3E -1
	(0)		(-1.7 - 1.4)E 0 (0/ 12)		(-1.7 - 1.4)E 0 (0/ 12)	(-2.0 - 1.7)E 0 (0/ 12)
Zn-65	(24)	30	-7.0E -1	01	-7.0E -1	-1.2E 0
	(0)		(-8.7 - 8.0)E 0 (0/ 12)		(-8.7 - 8.0)E 0 (0/ 12)	(-6.8 - 1.9)E 0 (0/ 12)
Se-75	(24)		7.9E -2	51	2.4E -1	2.4E -1
	(0)		(-2.7 - 1.6)E 0 (0/ 12)		(-2.7 - 2.5)E 0 (0/ 12)	(-2.7 - 2.5)E 0 (0/ 12)
Zr-95	(24)	15	2.6E -1	01	2.6E -1	-3.1E -1
	(0)		(-2.9 - 7.3)E 0 (0/ 12)		(-2.9 - 7.3)E 0 (0/ 12)	(-6.5 - 3.5)E 0 (0/ 12)

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Sea Water (WS) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ru-103	(24)		-1.2E 0	51	-1.1E 0	-1.1E 0
	(0)		(-3.8 - 0.6)E 0 (0/ 12)		(-2.7 - 1.0)E 0 (0/ 12)	(-2.7 - 1.0)E 0 (0/ 12)
Ru-106	(24)		-7.7E -1	51	4.1E 0	4.1E 0
	(0)		(-1.1 - 2.1)E 1 (0/ 12)		(-9.0 - 18.0)E 0 (0/ 12)	(-9.0 - 18.0)E 0 (0/ 12)
Ag-108m	(24)		1.9E -1	01	1.9E -1	8.0E -2
	(0)		(-7.8 - 16.0)E -1 (0/ 12)		(-7.8 - 16.0)E -1 (0/ 12)	(-1.9 - 2.6)E 0 (0/ 12)
Ag-110m	(24)		2.0E -1	01	2.0E -1	-6.4E -1
	(0)		(-1.2 - 2.3)E 0 (0/ 12)		(-1.2 - 2.3)E 0 (0/ 12)	(-3.8 - 1.6)E 0 (0/ 12)
Sb-124	(24)		-9.3E -1	51	-1.3E -1	-1.3E -1
	(0)		(-4.7 - 1.6)E 0 (0/ 12)		(-2.4 - 5.6)E 0 (0/ 12)	(-2.4 - 5.6)E 0 (0/ 12)
Sb-125	(24)		-5.8E -1	51	-3.3E -1	-3.3E -1
	(0)		(-5.3 - 4.0)E 0 (0/ 12)		(-4.8 - 5.2)E 0 (0/ 12)	(-4.8 - 5.2)E 0 (0/ 12)
I-131	(25)	15	-6.7E -1	51	1.2E 0	1.2E 0
	(0)		(-4.9 - 2.9)E 0 (0/ 12)		(-5.4 - 5.4)E 0 (0/ 13)	(-5.4 - 5.4)E 0 (0/ 13)
Cs-134	(24)	15	5.7E -1	01	5.7E -1	4.6E -1
	(0)		(-2.3 - 2.2)E 0 (0/ 12)		(-2.3 - 2.2)E 0 (0/ 12)	(-1.6 - 3.5)E 0 (0/ 12)
Cs-137	(24)	18	-2.2E -1	51	4.4E -1	4.4E -1
	(0)		(-1.2 - 0.8)E 0 (0/ 12)		(-1.1 - 2.8)E 0 (0/ 12)	(-1.1 - 2.8)E 0 (0/ 12)
Ba-140	(24)	15	-1.2E 0	01	-1.2E 0	-1.4E 0
	(0)		(-4.1 - 2.5)E 0 (0/ 12)		(-4.1 - 2.5)E 0 (0/ 12)	(-6.2 - 3.5)E 0 (0/ 12)
Ce-141	(24)		-1.3E 0	51	-6.4E -1	-6.4E -1
	(0)		(-5.2 - 0.9)E 0 (0/ 12)		(-4.4 - 2.6)E 0 (0/ 12)	(-4.4 - 2.6)E 0 (0/ 12)
Ce-144	(24)		-7.0E -1	51	2.3E -1	2.3E -1
	(0)		(-1.5 - 1.2)E 1 (0/ 12)		(-1.6 - 1.1)E 1 (0/ 12)	(-1.6 - 1.1)E 1 (0/ 12)
Th-232	(24)		1.4E 0	01	1.4E 0	-5.5E -1
	(0)		(-9.1 - 12.0)E 0 (0/ 12)		(-9.1 - 12.0)E 0 (0/ 12)	(-6.9 - 7.4)E 0 (0/ 12)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

E) Ground Water

There is no requirement to collect ground water samples. For the year, four quarterly ground water samples were collected from two locations. These samples were analyzed for gross-beta activity, gamma-emitters and tritium. These samples were collected from the drinking water line supplied to the Site (by the Town of Seabrook) and from an inactive well located approximately 1 km North of the plant.

Gross beta activity detected in all eight samples taken is due to naturally occurring radium and its daughter products. The gross beta activity seen at both locations is similar to what was seen in the preoperational program and are consistent with results previous years of commercial operations. No tritium or gamma emitters were detected. The calculated dose is not evaluated due to the fact that plant related radionuclides have not been detected. Therefore no increasing or decreasing trend exists. There is no impact to the public, through this pathway, from plant operations.

FIGURE 3.5

GROSS-BETA MEASUREMENTS OF GROUND WATER
SEABROOK STATION

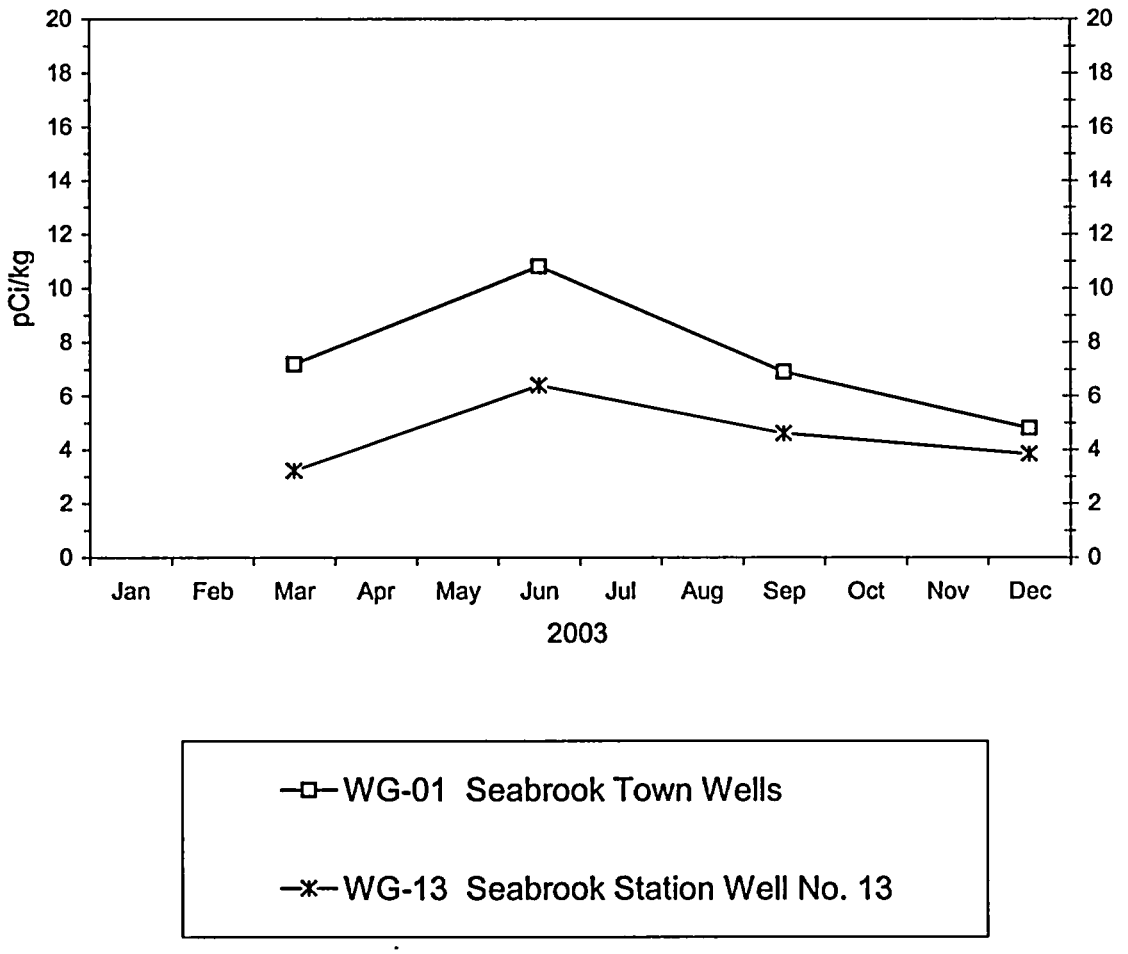
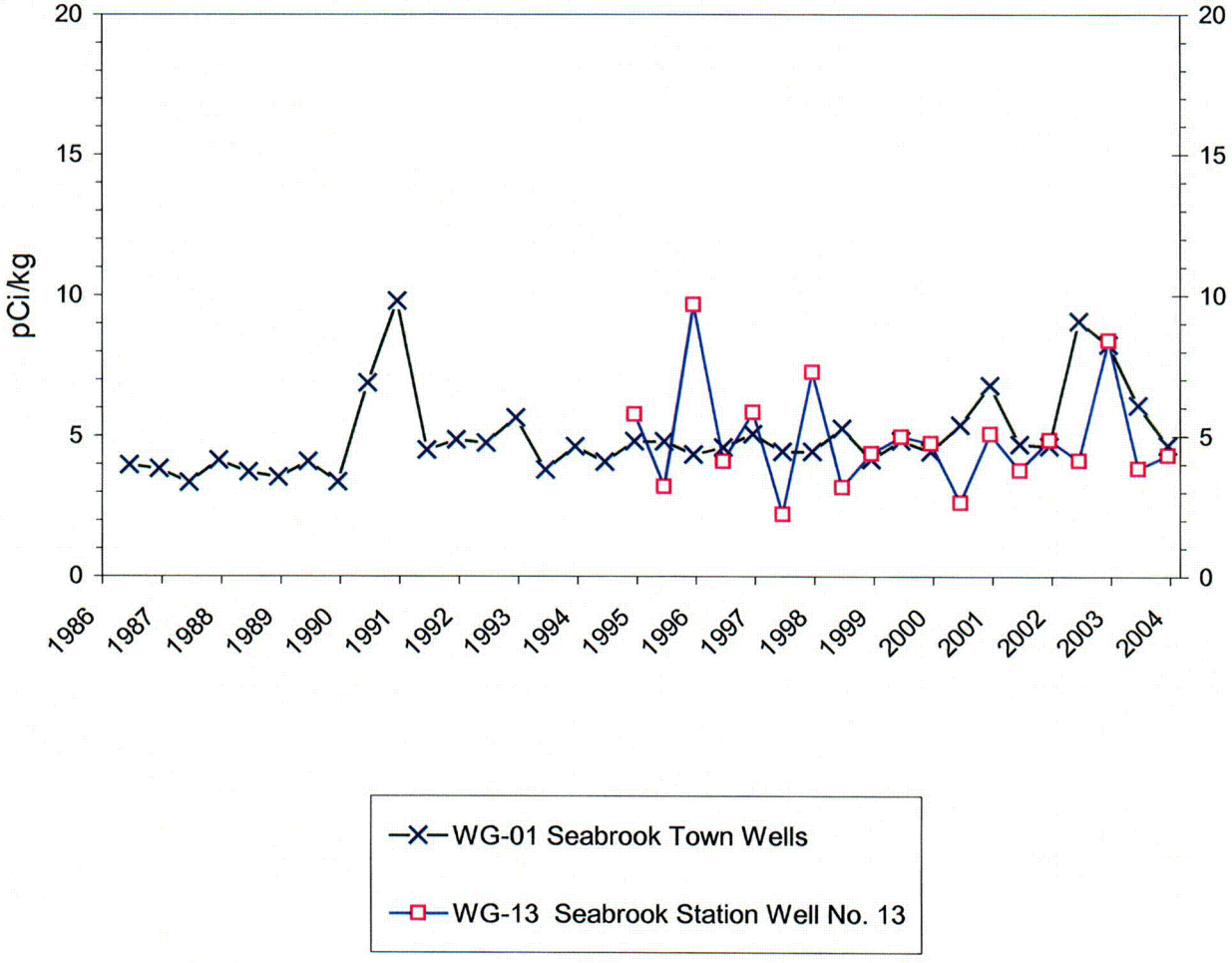


FIGURE 3.5.1

GROSS-BETA MEASUREMENTS OF GROUND WATER
SEMI-ANNUAL AVERAGES
SEABROOK STATION



C10

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Ground Water (WG) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
GR-B	(8)	4	6.0E 0	01	7.4E 0	NO DATA
	(0)		(3.2 - 10.8)E 0 (8/ 8)		(4.8 - 10.8)E 0 (4/ 4)	
H-3	(8)	3000	-2.1E 2	13	-1.3E 2	NO DATA
	(0)		(-5.0 - 1.9)E 2 (0/ 8)		(-3.5 - 0.6)E 2 (0/ 4)	
Be-7	(8)		3.4E -1	13	8.0E 0	NO DATA
	(0)		(-1.4 - 3.2)E 1 (0/ 8)		(-4.6 - 32.0)E 0 (0/ 4)	
K-40	(8)		-5.9E 0	13	-2.5E 0	NO DATA
	(0)		(-3.5 - 2.5)E 1 (0/ 8)		(-1.2 - 1.3)E 1 (0/ 4)	
Cr-51	(8)		-1.4E 0	01	3.3E 0	NO DATA
	(0)		(-2.2 - 1.7)E 1 (0/ 8)		(-7.0 - 13.0)E 0 (0/ 4)	
Mn-54	(8)	15	-1.1E -1	13	5.5E -2	NO DATA
	(0)		(-1.4 - 1.2)E 0 (0/ 8)		(-1.3 - 1.2)E 0 (0/ 4)	
Co-57	(8)		-6.0E -1	13	-3.4E -1	NO DATA
	(0)		(-1.8 - 0.7)E 0 (0/ 8)		(-1.8 - 0.7)E 0 (0/ 4)	
Co-58	(8)	15	-8.3E -1	13	-3.9E -1	NO DATA
	(0)		(-2.8 - 0.9)E 0 (0/ 8)		(-1.6 - 0.9)E 0 (0/ 4)	
Fe-59	(8)	30	1.7E 0	13	1.9E 0	NO DATA
	(0)		(-1.3 - 5.0)E 0 (0/ 8)		(-1.3 - 5.0)E 0 (0/ 4)	
Co-60	(8)	15	-1.9E -1	01	1.7E -1	NO DATA
	(0)		(-1.8 - 2.1)E 0 (0/ 8)		(-1.1 - 2.1)E 0 (0/ 4)	
Zn-65	(8)	30	-1.0E 0	13	-4.8E -1	NO DATA
	(0)		(-9.4 - 9.6)E 0 (0/ 8)		(-9.4 - 9.6)E 0 (0/ 4)	
Se-75	(8)		1.6E -1	13	2.5E -1	NO DATA
	(0)		(-1.6 - 2.6)E 0 (0/ 8)		(-1.6 - 2.6)E 0 (0/ 4)	

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Ground Water (WG) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Zr-95	(8)	15	7.5E -1	01	1.5E 0	NO DATA
	(0)		(-3.9 - 6.2)E 0 (0/ 8)		(-3.9 - 6.2)E 0 (0/ 4)	
Ru-103	(8)		-7.6E -1	01	-2.0E -1	NO DATA
	(0)		(-3.2 - 2.4)E 0 (0/ 8)		(-2.3 - 2.4)E 0 (0/ 4)	
Ru-106	(8)		-1.3E 0	01	3.0E 0	NO DATA
	(0)		(-2.0 - 0.9)E 1 (0/ 8)		(-6.0 - 9.2)E 0 (0/ 4)	
Ag-108m	(8)		-4.3E -1	01	-8.5E -2	NO DATA
	(0)		(-1.2 - 1.0)E 0 (0/ 8)		(-1.2 - 1.0)E 0 (0/ 4)	
Ag-110m	(8)		2.5E -1	01	5.5E -1	NO DATA
	(0)		(-1.5 - 3.6)E 0 (0/ 8)		(-1.4 - 3.6)E 0 (0/ 4)	
Sb-124	(8)		-8.9E -1	13	1.2E 0	NO DATA
	(0)		(-4.9 - 4.3)E 0 (0/ 8)		(-1.0 - 4.3)E 0 (0/ 4)	
Sb-125	(8)		1.2E 0	13	1.6E 0	NO DATA
	(0)		(-2.4 - 3.8)E 0 (0/ 8)		(-2.4 - 3.8)E 0 (0/ 4)	
I-131	(8)	15	8.6E -1	13	2.6E 0	NO DATA
	(0)		(-2.3 - 6.8)E 0 (0/ 8)		(-3.0 - 68.0)E -1 (0/ 4)	
Cs-134	(8)	15	3.9E -1	13	4.0E -1	NO DATA
	(0)		(-7.2 - 23.0)E -1 (0/ 8)		(-7.2 - 23.0)E -1 (0/ 4)	
Cs-137	(8)	18	-8.1E -1	13	-5.2E -1	NO DATA
	(0)		(-2.3 - 0.6)E 0 (0/ 8)		(-2.3 - 0.6)E 0 (0/ 4)	
Ba-140	(8)	15	-8.1E -1	13	-8.0E -1	NO DATA
	(0)		(-4.3 - 2.3)E 0 (0/ 8)		(-1.9 - 1.3)E 0 (0/ 4)	
Ce-141	(8)		-7.9E -1	13	-2.3E -1	NO DATA
	(0)		(-6.5 - 2.3)E 0 (0/ 8)		(-3.5 - 2.3)E 0 (0/ 4)	

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Ground Water (WG) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ce-144	(8)		1.7E 0	01	1.8E 0	NO DATA
	(0)		(-3.0 - 8.3)E 0 (0/ 8)		(-3.0 - 8.3)E 0 (0/ 4)	
Th-232	(9)		8.8E -1	01	2.4E 0	NO DATA
	(0)		(-7.1 - 6.3)E 0 (0/ 9)		(-1.2 - 6.3)E 0 (0/ 4)	

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

F) Sediment

Semiannual sediment sampling is required at one location, although a total of five locations, three indicators and two controls, are collected. The indicator stations are comprised of two beach sediment cores from Seabrook Beach and one subtidal sediment core taken from near the discharge structure. The control locations, both beach and subtidal, are both located within Ipswich Harbor. A total of 30 samples were collected for the year from all locations. Each sediment core was sectioned into 5-centimeter segments. Segment 1 extends from the top of the core to 5 centimeters, segment two extends from 5 to 10 centimeters and the third segment extends from 10 to 15 centimeters in depth. A gamma analysis was performed on each segment.

The only radionuclides detected in 2003 were naturally occurring K-40 and Th-232 with its natural daughters. Potassium-40 was detected in all core samples at all depths from all locations. Thorium-232 and its daughters were present in all samples at all locations. No plant related radionuclides were detected in any segment. No increasing or decreasing trend exists. This is consistent with the preoperational program and with previous years of plant operations. There is no dose to the public or impact to the environment from any pathways associated with these media.

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Sediment (SE) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(30)		3.4E 1	07	1.1E 2	7.5E 0
	(0)		(-8.8 - 25.0)E 1 (0/ 18)		(-1.5 - 25.0)E 1 (0/ 6)	(-2.0 - 2.2)E 2 (0/ 12)
K-40	(30)		1.5E 4	08	1.7E 4	1.3E 4
	(0)		(1.2 - 2.0)E 4 (18/ 18)		(1.3 - 2.0)E 4 (6/ 6)	(1.0 - 1.6)E 4 (12/ 12)
Cr-51	(30)		-1.6E 2	57	2.7E 1	-2.6E 1
	(0)		(-8.0 - 1.0)E 2 (0/ 18)		(-2.5 - 2.4)E 2 (0/ 6)	(-6.1 - 3.5)E 2 (0/ 12)
Mn-54	(30)		3.7E 0	02	1.9E 1	4.5E 0
	(0)		(-1.9 - 4.5)E 1 (0/ 18)		(5.0 - 45.0)E 0 (0/ 6)	(-3.2 - 4.1)E 1 (0/ 12)
Co-57	(30)		-6.4E 0	57	-8.7E -1	-4.6E 0
	(0)		(-1.9 - 0.5)E 1 (0/ 18)		(-1.7 - 1.0)E 1 (0/ 6)	(-1.8 - 1.0)E 1 (0/ 12)
Co-58	(30)		-4.8E 0	08	1.1E 0	-1.6E 1
	(0)		(-3.5 - 2.1)E 1 (0/ 18)		(-2.4 - 1.5)E 1 (0/ 6)	(-5.3 - 0.6)E 1 (0/ 12)
Fe-59	(30)		-9.6E 0	57	1.6E 1	-5.7E 0
	(0)		(-7.6 - 5.1)E 1 (0/ 18)		(-2.9 - 5.9)E 1 (0/ 6)	(-9.5 - 5.9)E 1 (0/ 12)
Co-60	(30)		6.1E -2	52	2.9E 0	3.2E -1
	(0)		(-2.2 - 1.8)E 1 (0/ 18)		(-1.6 - 1.4)E 1 (0/ 6)	(-1.6 - 1.4)E 1 (0/ 12)
Zn-65	(30)		1.1E 1	02	5.1E 1	1.7E 1
	(0)		(-1.1 - 1.2)E 2 (0/ 18)		(-3.5 - 9.9)E 1 (0/ 6)	(-4.2 - 14.7)E 1 (0/ 12)
Se-75	(30)		-2.8E 0	02	2.7E 0	-1.0E 1
	(0)		(-2.4 - 1.9)E 1 (0/ 18)		(-1.9 - 1.4)E 1 (0/ 6)	(-4.0 - 1.2)E 1 (0/ 12)
Zr-95	(30)		-2.1E 3	07	-4.4E 1	-2.1E 3
	(0)		(-2.3 - 0.0)E 4 (0/ 18)		(-8.1 - -0.4)E 1 (0/ 6)	(-1.3 - 0.0)E 4 (0/ 12)
Ru-103	(30)		-5.3E 0	08	-1.7E 0	-7.1E 0
	(0)		(-5.1 - 4.5)E 1 (0/ 18)		(-2.9 - 2.6)E 1 (0/ 6)	(-3.5 - 2.6)E 1 (0/ 12)

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Sediment (SE) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ru-106	(30)		1.4E 0	52	8.1E 1	1.8E 1
	(0)		(-3.6 - 3.4)E 2 (0/ 18)		(-2.0 - 31.0)E 1 (0/ 6)	(-1.6 - 3.1)E 2 (0/ 12)
Ag-108m	(30)		1.4E -1	57	2.6E 0	2.1E 0
	(0)		(-1.1 - 3.1)E 1 (0/ 18)		(-2.4 - 7.5)E 0 (0/ 6)	(-1.1 - 1.2)E 1 (0/ 12)
Ag-110m	(30)		-7.1E 0	57	-1.0E 0	-1.8E 0
	(0)		(-4.5 - 2.1)E 1 (0/ 18)		(-1.7 - 1.7)E 1 (0/ 6)	(-1.7 - 1.7)E 1 (0/ 12)
Sb-124	(30)		-8.4E 0	07	5.2E 0	-7.1E 0
	(0)		(-8.3 - 4.4)E 1 (0/ 18)		(-1.1 - 2.0)E 1 (0/ 6)	(-3.3 - 2.5)E 1 (0/ 12)
Sb-125	(30)		8.3E -1	02	1.8E 0	-1.7E 1
	(0)		(-3.2 - 3.0)E 1 (0/ 18)		(-3.2 - 3.0)E 1 (0/ 6)	(-7.6 - 2.6)E 1 (0/ 12)
I-131	(30)		-7.3E 1	52	9.3E 1	1.0E 1
	(0)		(-5.6 - 3.5)E 2 (0/ 18)		(-7.5 - 12.3)E 2 (0/ 6)	(-7.5 - 12.3)E 2 (0/ 12)
Cs-134	(30)	150	8.7E 0	07	2.2E 1	-2.4E 0
	(0)		(-3.7 - 6.4)E 1 (0/ 18)		(-1.4 - 6.4)E 1 (0/ 6)	(-4.7 - 4.5)E 1 (0/ 12)
Cs-137	(30)	180	-8.4E 0	08	5.9E 0	-8.8E 0
	(0)		(-3.2 - 2.5)E 1 (0/ 18)		(-4.0 - 24.8)E 0 (0/ 6)	(-3.0 - 1.1)E 1 (0/ 12)
Ba-140	(30)		-6.9E 1	08	-1.8E 1	-1.9E 2
	(0)		(-1.3 - 0.9)E 3 (0/ 18)		(-5.5 - 3.1)E 2 (0/ 6)	(-7.3 - 0.8)E 2 (0/ 12)
Ce-141	(30)		-3.3E 0	52	3.0E 1	9.5E 0
	(0)		(-5.1 - 7.7)E 1 (0/ 18)		(-1.5 - 17.0)E 1 (0/ 6)	(-5.2 - 17.0)E 1 (0/ 12)
Ce-144	(30)		3.7E 0	02	4.9E 1	3.7E 1
	(0)		(-1.0 - 1.8)E 2 (0/ 18)		(-1.0 - 1.8)E 2 (0/ 6)	(-4.0 - 11.0)E 1 (0/ 12)
Th-232	(30)		8.7E 2	02	2.0E 3	1.1E 3
	(0)		(2.3 - 24.9)E 2 (18/ 18)		(1.5 - 2.5)E 3 (6/ 6)	(2.6 - 33.0)E 2 (12/ 12)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

G) Fish

Semiannual fish and invertebrate samples are required from two locations. The Program calls for samples to be collected quarterly from two locations. This section presents the results for fish sampling only. Invertebrate results may be found in sections entitled Lobsters and Shellfish.

During the year, the fish species collected from station no.03 (indicator station) were Winter and Yellow Tail Flounder. Species collected from station no.53 (control station) were Winter Flounder.

A gamma analysis was performed on each sample collected. In 2003, the only radionuclide detected in fish samples was natural occurring K-40. No plant related radionuclides were detected. No increasing or decreasing trend exists. Subsequently, there is no dose to the public or impact to the environment, through this pathway, from plant operations. This is consistent with previous years of plant operations, as well as the preoperational program.

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Fish (FH) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(8)		5.3E 0	53	1.4E 2	1.4E 2
	(0)		(-1.8 - 2.1)E 2 (0/ 4)		(-2.1 - 42.0)E 1 (0/ 4)	(-2.1 - 42.0)E 1 (0/ 4)
K-40	(8)		2.5E 3	53	3.1E 3	3.1E 3
	(0)		(1.8 - 3.3)E 3 (4/ 4)		(2.9 - 3.4)E 3 (4/ 4)	(2.9 - 3.4)E 3 (4/ 4)
Cr-51	(8)		-1.2E 2	53	-7.0E 1	-7.0E 1
	(0)		(-3.6 - 0.4)E 2 (0/ 4)		(-1.9 - 1.5)E 2 (0/ 4)	(-1.9 - 1.5)E 2 (0/ 4)
Mn-54	(8)	130	-1.8E 0	53	3.1E 0	3.1E 0
	(0)		(-1.3 - 0.3)E 1 (0/ 4)		(-9.0 - 14.4)E 0 (0/ 4)	(-9.0 - 14.4)E 0 (0/ 4)
Co-57	(8)		8.1E 0	03	8.1E 0	-1.0E -1
	(0)		(-9.6 - 24.0)E 0 (0/ 4)		(-9.6 - 24.0)E 0 (0/ 4)	(-3.5 - 3.0)E 0 (0/ 4)
Co-58	(8)	130	-5.0E 0	53	7.5E -2	7.5E -2
	(0)		(-1.2 - 0.3)E 1 (0/ 4)		(-5.7 - 8.0)E 0 (0/ 4)	(-5.7 - 8.0)E 0 (0/ 4)
Fe-59	(8)	260	1.1E 1	03	1.1E 1	-3.2E 1
	(0)		(-6.9 - 8.6)E 1 (0/ 4)		(-6.9 - 8.6)E 1 (0/ 4)	(-8.2 - 4.7)E 1 (0/ 4)
Co-60	(8)	130	2.7E 0	53	9.7E 0	9.7E 0
	(0)		(-1.6 - 2.2)E 1 (0/ 4)		(-3.0 - 35.0)E 0 (0/ 4)	(-3.0 - 35.0)E 0 (0/ 4)
Zn-65	(8)	260	-4.2E 1	53	2.5E -1	2.5E -1
	(0)		(-6.8 - 0.0)E 1 (0/ 4)		(-4.6 - 4.9)E 1 (0/ 4)	(-4.6 - 4.9)E 1 (0/ 4)
Se-75	(8)		4.5E 0	03	4.5E 0	2.5E 0
	(0)		(-2.7 - 3.3)E 1 (0/ 4)		(-2.7 - 3.3)E 1 (0/ 4)	(-9.0 - 13.0)E 0 (0/ 4)
Zr-95	(8)		2.5E 1	03	2.5E 1	-1.2E 1
	(0)		(-3.4 - 7.8)E 1 (0/ 4)		(-3.4 - 7.8)E 1 (0/ 4)	(-4.5 - 0.8)E 1 (0/ 4)
Ru-103	(8)		-4.8E 0	53	2.8E 1	2.8E 1
	(0)		(-2.3 - 1.8)E 1 (0/ 4)		(-1.1 - 9.6)E 1 (0/ 4)	(-1.1 - 9.6)E 1 (0/ 4)

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Fish (FH) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ru-106	(8)		-1.3E 2	53	2.1E 1	2.1E 1
	(0)		(-4.5 - 0.0)E 2 (0/ 4)		(-8.1 - 15.0)E 1 (0/ 4)	(-8.1 - 15.0)E 1 (0/ 4)
Ag-108m	(8)		-1.0E 1	53	-3.7E 0	-3.7E 0
	(0)		(-2.8 - 0.0)E 1 (0/ 4)		(-2.0 - 0.4)E 1 (0/ 4)	(-2.0 - 0.4)E 1 (0/ 4)
Ag-110m	(8)		-1.8E 0	03	-1.8E 0	-5.3E 0
	(0)		(-2.4 - 2.0)E 1 (0/ 4)		(-2.4 - 2.0)E 1 (0/ 4)	(-2.0 - 1.3)E 1 (0/ 4)
Sb-124	(8)		-8.0E 0	53	1.6E 1	1.6E 1
	(0)		(-2.4 - 1.4)E 1 (0/ 4)		(-3.0 - 7.5)E 1 (0/ 4)	(-3.0 - 7.5)E 1 (0/ 4)
Sb-125	(8)		-1.4E 1	53	1.2E 1	1.2E 1
	(0)		(-7.6 - 1.5)E 1 (0/ 4)		(-9.0 - 48.0)E 0 (0/ 4)	(-9.0 - 48.0)E 0 (0/ 4)
I-131	(8)		1.1E 2	03	1.1E 2	-2.9E 1
	(0)		(-8.0 - 340.0)E 0 (0/ 4)		(-8.0 - 340.0)E 0 (0/ 4)	(-1.5 - 0.4)E 2 (0/ 4)
Cs-134	(8)	130	-7.0E 0	53	-5.9E 0	-5.9E 0
	(0)		(-4.0 - 2.1)E 1 (0/ 4)		(-1.5 - 0.0)E 1 (0/ 4)	(-1.5 - 0.0)E 1 (0/ 4)
Cs-137	(8)	150	1.6E 1	03	1.6E 1	-1.1E 1
	(0)		(5.0 - 42.0)E 0 (0/ 4)		(5.0 - 42.0)E 0 (0/ 4)	(-3.3 - 1.2)E 1 (0/ 4)
Ba-140	(8)		-7.0E 0	53	5.3E 0	5.3E 0
	(0)		(-8.4 - 2.2)E 1 (0/ 4)		(-3.4 - 10.6)E 1 (0/ 4)	(-3.4 - 10.6)E 1 (0/ 4)
Ce-141	(8)		1.7E 1	03	1.7E 1	5.5E 0
	(0)		(-8.0 - 56.0)E 0 (0/ 4)		(-8.0 - 56.0)E 0 (0/ 4)	(-2.6 - 3.4)E 1 (0/ 4)
Ce-144	(8)		7.8E 1	03	7.8E 1	-1.5E 1
	(0)		(-3.0 - 29.0)E 1 (0/ 4)		(-3.0 - 29.0)E 1 (0/ 4)	(-5.2 - 0.5)E 1 (0/ 4)
Th-232	(8)		-1.4E 1	53	-8.8E 0	-8.8E 0
	(0)		(-5.0 - 5.0)E 1 (0/ 4)		(-1.3 - 0.5)E 2 (0/ 4)	(-1.3 - 0.5)E 2 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

H) Lobsters

Semiannual fish and invertebrate samples were required from two locations. This section provides the results for one type of invertebrate - *Homarus americanus* (American lobsters). Fish and other invertebrate results may be found in the sections entitled Fish and Shellfish, respectively. Samples were collected from two locations semiannually. During the year, lobsters were collected from an indicator location near the discharge and from a control location within Ipswich Bay. A total of four samples were collected for the year.

A gamma analysis was performed on each sample. The only radionuclide detected in lobster samples in 2003 was natural occurring K-40. No plant related radionuclides were detected. Therefore, no increasing or decreasing trend exists. Subsequently, there is no dose to the public or impact to the environment, from this pathway, from plant operations. This is consistent with previous years of plant operations as well as the preoperational program.

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: American Lobster (HA) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(4)		-2.8E 1	54	6.5E 0	6.5E 0
	(0)		(-3.5 - -2.0)E 1 (0/ 2)		(-1.0 - 1.1)E 2 (0/ 2)	(-1.0 - 1.1)E 2 (0/ 2)
K-40	(4)		1.9E 3	54	2.0E 3	2.0E 3
	(0)		(1.6 - 2.2)E 3 (2/ 2)		(1.7 - 2.3)E 3 (2/ 2)	(1.7 - 2.3)E 3 (2/ 2)
Cr-51	(4)		-8.0E 1	54	0.0E 0	0.0E 0
	(0)		(-1.4 - -0.2)E 2 (0/ 2)		(0.0 - 0.0)E 0 (0/ 2)	(0.0 - 0.0)E 0 (0/ 2)
Mn-54	(4)	130	4.8E 0	54	1.3E 1	1.3E 1
	(0)		(0.0 - 9.6)E 0 (0/ 2)		(1.2 - 1.3)E 1 (0/ 2)	(1.2 - 1.3)E 1 (0/ 2)
Co-57	(4)		-2.5E -1	54	5.7E 0	5.7E 0
	(0)		(-1.8 - 1.3)E 0 (0/ 2)		(5.2 - 6.1)E 0 (0/ 2)	(5.2 - 6.1)E 0 (0/ 2)
Co-58	(4)	130	-5.5E 0	54	5.5E -1	5.5E -1
	(0)		(-1.4 - 0.3)E 1 (0/ 2)		(-4.9 - 6.0)E 0 (0/ 2)	(-4.9 - 6.0)E 0 (0/ 2)
Fe-59	(4)	260	3.9E 1	04	3.9E 1	1.3E 1
	(0)		(2.8 - 4.9)E 1 (0/ 2)		(2.8 - 4.9)E 1 (0/ 2)	(1.0 - 24.0)E 0 (0/ 2)
Co-60	(4)	130	8.0E 0	04	8.0E 0	-8.7E 0
	(0)		(-3.0 - 19.0)E 0 (0/ 2)		(-3.0 - 19.0)E 0 (0/ 2)	(-1.5 - -0.2)E 1 (0/ 2)
Zn-65	(4)	260	2.2E 1	04	2.2E 1	-4.4E 1
	(0)		(1.8 - 2.5)E 1 (0/ 2)		(1.8 - 2.5)E 1 (0/ 2)	(-8.0 - -0.8)E 1 (0/ 2)
Se-75	(4)		-7.5E 0	54	-5.0E -1	-5.0E -1
	(0)		(-1.0 - -0.5)E 1 (0/ 2)		(-1.1 - 1.0)E 1 (0/ 2)	(-1.1 - 1.0)E 1 (0/ 2)
Zr-95	(4)		-1.5E 0	04	-1.5E 0	-7.0E 0
	(0)		(-1.0 - 0.7)E 1 (0/ 2)		(-1.0 - 0.7)E 1 (0/ 2)	(-1.1 - -0.3)E 1 (0/ 2)
Ru-103	(4)		-2.0E 0	54	-7.5E -1	-7.5E -1
	(0)		(-1.1 - 0.7)E 1 (0/ 2)		(-1.6 - 1.5)E 1 (0/ 2)	(-1.6 - 1.5)E 1 (0/ 2)

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: American Lobster (HA) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ru-106	(4)		-6.5E 1	54	3.0E 1	3.0E 1
	(0)		(-1.6 - 0.3)E 2 (0/ 2)		(0.0 - 6.0)E 1 (0/ 2)	(0.0 - 6.0)E 1 (0/ 2)
Ag-108m	(4)		2.7E 0	54	4.4E 0	4.4E 0
	(0)		(-7.2 - 12.7)E 0 (0/ 2)		(-2.8 - 11.6)E 0 (0/ 2)	(-2.8 - 11.6)E 0 (0/ 2)
Ag-110m	(4)		-1.8E 1	54	-9.0E 0	-9.0E 0
	(0)		(-2.4 - -1.2)E 1 (0/ 2)		(-1.4 - -0.4)E 1 (0/ 2)	(-1.4 - -0.4)E 1 (0/ 2)
Sb-124	(4)		4.0E 0	54	8.5E 0	8.5E 0
	(0)		(0.0 - 8.0)E 0 (0/ 2)		(6.0 - 11.0)E 0 (0/ 2)	(6.0 - 11.0)E 0 (0/ 2)
Sb-125	(4)		-2.1E 1	54	1.4E 1	1.4E 1
	(0)		(-4.6 - 0.4)E 1 (0/ 2)		(1.0 - 1.7)E 1 (0/ 2)	(1.0 - 1.7)E 1 (0/ 2)
I-131	(4)		2.4E 2	04	2.4E 2	-6.2E 1
	(0)		(-9.2 - 57.0)E 1 (0/ 2)		(-9.2 - 57.0)E 1 (0/ 2)	(-1.1 - -0.1)E 2 (0/ 2)
Cs-134	(4)	130	2.0E 0	04	2.0E 0	-1.6E 0
	(0)		(0.0 - 4.0)E 0 (0/ 2)		(0.0 - 4.0)E 0 (0/ 2)	(-3.2 - 0.0)E 0 (0/ 2)
Cs-137	(4)	150	-1.5E 1	54	-8.2E 0	-8.2E 0
	(0)		(-1.8 - -1.2)E 1 (0/ 2)		(-9.0 - -7.3)E 0 (0/ 2)	(-9.0 - -7.3)E 0 (0/ 2)
Ba-140	(4)		-1.3E 2	54	1.5E 1	1.5E 1
	(0)		(-2.5 - -0.1)E 2 (0/ 2)		(0.0 - 2.9)E 1 (0/ 2)	(0.0 - 2.9)E 1 (0/ 2)
Ce-141	(4)		-1.3E 1	04	-1.3E 1	-3.8E 1
	(0)		(-1.4 - -1.1)E 1 (0/ 2)		(-1.4 - -1.1)E 1 (0/ 2)	(-3.8 - -3.7)E 1 (0/ 2)
Ce-144	(4)		2.0E 0	04	2.0E 0	-4.3E 1
	(0)		(-1.4 - 1.8)E 1 (0/ 2)		(-1.4 - 1.8)E 1 (0/ 2)	(-8.8 - 0.3)E 1 (0/ 2)
Th-232	(4)		2.1E 1	54	3.2E 1	3.2E 1
	(0)		(-4.8 - 9.0)E 1 (0/ 2)		(2.6 - 3.7)E 1 (0/ 2)	(2.6 - 3.7)E 1 (0/ 2)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

I) Shellfish

Semiannual fish and invertebrate samples are required from two locations. This section provides the results for shellfish samples only. Fish and other invertebrate results may be found in the sections entitled Fish and Lobsters, respectively.

During the year there were two species of mussels harvested for analysis. *Modiolus* (horse mussels) were collected, by divers, from near the discharge outfall (indicator station) and from Ipswich Bay (control). *Mytilus* (blue mussels) were collected from the intratidal areas of Seabrook Harbor (indicator) and Plum Island, MA (control). Eight samples were collected for the year.

A gamma analysis was performed on each sample. The only radionuclide detected in shellfish samples in 2003 was natural occurring K-40. No plant related radionuclides were detected. Therefore, no increasing or decreasing trend exists. Subsequently, there is no dose to the public or impact to the environment, from this pathway, from plant operations. This is consistent with the preoperational program and with previous years of plant operations.

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Mussel (MU) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(8)		3.7E 1	09	1.7E 2	-5.8E 1
	(0)		(-1.9 - 1.9)E 2 (0/ 4)		(1.5 - 1.9)E 2 (0/ 2)	(-1.7 - 0.8)E 2 (0/ 4)
K-40	(8)		1.2E 3	59	1.3E 3	1.3E 3
	(0)		(9.1 - 13.2)E 2 (4/ 4)		(1.2 - 1.5)E 3 (2/ 2)	(8.9 - 16.4)E 2 (4/ 4)
Cr-51	(8)		6.3E 1	09	9.5E 1	-1.3E 0
	(0)		(-5.0 - 23.0)E 1 (0/ 4)		(-4.0 - 23.0)E 1 (0/ 2)	(-9.5 - 7.0)E 1 (0/ 4)
Mn-54	(8)	130	-6.0E 0	56	5.0E -1	-2.8E 0
	(0)		(-2.5 - 0.8)E 1 (0/ 4)		(-3.0 - 4.0)E 0 (0/ 2)	(-2.0 - 0.8)E 1 (0/ 4)
Co-57	(8)		-2.8E 0	09	4.5E 0	6.0E -1
	(0)		(-1.3 - 1.3)E 1 (0/ 4)		(-3.6 - 12.7)E 0 (0/ 2)	(-2.8 - 4.4)E 0 (0/ 4)
Co-58	(8)	130	-4.7E 0	06	1.4E 1	-1.5E 0
	(0)		(-4.0 - 1.9)E 1 (0/ 4)		(8.0 - 19.0)E 0 (0/ 2)	(-1.4 - 1.1)E 1 (0/ 4)
Fe-59	(8)	260	7.5E -1	56	1.4E 1	-2.0E 1
	(0)		(-8.0 - 18.0)E 0 (0/ 4)		(0.0 - 2.8)E 1 (0/ 2)	(-5.8 - 2.8)E 1 (0/ 4)
Co-60	(8)	130	5.1E 0	06	6.5E 0	-8.3E 0
	(0)		(-1.8 - 2.6)E 1 (0/ 4)		(2.9 - 10.0)E 0 (0/ 2)	(-3.5 - 0.7)E 1 (0/ 4)
Zn-65	(8)	260	-2.5E 1	56	0.0E 0	-1.3E 1
	(0)		(-4.7 - 1.4)E 1 (0/ 4)		(-2.4 - 2.4)E 1 (0/ 2)	(-5.7 - 2.4)E 1 (0/ 4)
Se-75	(8)		-5.3E 0	59	4.5E 0	2.7E 0
	(0)		(-1.0 - -0.3)E 1 (0/ 4)		(-1.3 - 2.2)E 1 (0/ 2)	(-1.3 - 2.2)E 1 (0/ 4)
Zr-95	(8)		-7.0E 0	06	-2.0E 0	-1.3E 1
	(0)		(-3.4 - 2.3)E 1 (0/ 4)		(-2.7 - 2.3)E 1 (0/ 2)	(-4.5 - 0.7)E 1 (0/ 4)
Ru-103	(8)		-1.4E 1	59	5.5E 0	1.8E 0
	(0)		(-3.1 - -0.2)E 1 (0/ 4)		(-3.0 - 14.0)E 0 (0/ 2)	(-9.0 - 14.0)E 0 (0/ 4)

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Mussel (MU) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ru-106	(8)		5.5E 0	09	8.1E 1	-3.0E 1
	(0)		(-1.7 - 1.9)E 2 (0/ 4)		(-2.8 - 19.0)E 1 (0/ 2)	(-1.5 - 0.6)E 2 (0/ 4)
Ag-108m	(8)		1.1E 0	59	5.4E 0	-2.7E 0
	(0)		(-5.0 - 9.0)E 0 (0/ 4)		(0.0 - 1.1)E 1 (0/ 2)	(-1.3 - 1.1)E 1 (0/ 4)
Ag-110m	(8)		7.5E -1	56	1.3E 1	1.3E 1
	(0)		(-2.4 - 2.3)E 1 (0/ 4)		(-2.0 - 28.0)E 0 (0/ 2)	(-2.0 - 28.0)E 0 (0/ 4)
Sb-124	(8)		2.0E 0	06	2.1E 1	7.0E 0
	(0)		(-6.1 - 2.7)E 1 (0/ 4)		(2.1 - 2.1)E 1 (0/ 2)	(-3.5 - 3.7)E 1 (0/ 4)
Sb-125	(8)		5.0E -1	56	2.3E 1	1.9E 1
	(0)		(-3.2 - 1.9)E 1 (0/ 4)		(1.1 - 3.4)E 1 (0/ 2)	(-1.4 - 4.3)E 1 (0/ 4)
I-131	(8)		3.4E 1	56	1.5E 2	2.8E 1
	(0)		(-1.3 - 2.7)E 2 (0/ 4)		(2.6 - 27.0)E 1 (0/ 2)	(-1.4 - 2.7)E 2 (0/ 4)
Cs-134	(8)	130	3.0E 0	09	1.1E 1	-7.5E 0
	(0)		(-6.0 - 23.0)E 0 (0/ 4)		(-1.9 - 23.0)E 0 (0/ 2)	(-1.7 - 0.3)E 1 (0/ 4)
Cs-137	(8)	150	-3.5E -1	59	1.7E 0	1.0E -1
	(0)		(-1.9 - 1.6)E 1 (0/ 4)		(1.0 - 2.4)E 0 (0/ 2)	(-3.0 - 2.4)E 0 (0/ 4)
Ba-140	(8)		-1.2E 1	56	1.2E 1	-4.3E 0
	(0)		(-5.0 - 2.6)E 1 (0/ 4)		(-2.4 - 4.7)E 1 (0/ 2)	(-4.0 - 4.7)E 1 (0/ 4)
Ce-141	(8)		1.6E 1	09	2.4E 1	4.3E 0
	(0)		(-2.7 - 7.4)E 1 (0/ 4)		(-2.7 - 7.4)E 1 (0/ 2)	(-2.5 - 3.1)E 1 (0/ 4)
Ce-144	(8)		-2.0E 1	06	4.2E 1	-3.4E 1
	(0)		(-9.5 - 12.2)E 1 (0/ 4)		(-3.9 - 12.2)E 1 (0/ 2)	(-6.9 - 0.2)E 1 (0/ 4)
Th-232	(8)		-2.8E 1	59	4.7E 1	1.2E 1
	(0)		(-6.2 - 2.5)E 1 (0/ 4)		(2.6 - 6.8)E 1 (0/ 2)	(-5.5 - 6.8)E 1 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

J) Irish Moss

There is no requirement to collect Irish Moss samples. Semiannual Chondrus (Irish Moss) samples were collected from an indicator area near plant discharge and a control location within Ipswich Bay. Four samples were collected for the year.

A gamma analysis was performed on each sample. Potassium 40 was detected at all locations both indicator and control for the three months sampled. No plant related radionuclides were detected. Therefore no increasing or decreasing trend exists. Subsequently, there is no dose to the public or impact to the environment, through this pathway, from plant operations. This is consistent with the preoperational program and with previous years of plant operations.

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: (AL) UNITS:

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	 Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(4)		1.1E 2	05	1.1E 2	9.9E 1
	(0)		(9.8 - 11.4)E 1 (0/ 2)		(9.8 - 11.4)E 1 (0/ 2)	(7.0 - 190.0)E 0 (0/ 2)
K-40	(4)		4.9E 3	05	4.9E 3	3.6E 3
	(0)		(2.8 - 6.9)E 3 (2/ 2)		(2.8 - 6.9)E 3 (2/ 2)	(1.7 - 5.6)E 3 (2/ 2)
Cr-51	(4)		8.0E 0	05	8.0E 0	-2.4E 1
	(0)		(5.0 - 11.0)E 0 (0/ 2)		(5.0 - 11.0)E 0 (0/ 2)	(-8.1 - 3.4)E 1 (0/ 2)
Mn-54	(4)		-6.5E -1	05	-6.5E -1	-9.0E -1
	(0)		(-3.8 - 2.5)E 0 (0/ 2)		(-3.8 - 2.5)E 0 (0/ 2)	(-1.0 - -0.8)E 0 (0/ 2)
Co-57	(4)		-8.5E -1	55	4.3E 0	4.3E 0
	(0)		(-3.5 - 1.8)E 0 (0/ 2)		(1.2 - 7.4)E 0 (0/ 2)	(1.2 - 7.4)E 0 (0/ 2)
Co-58	(4)		5.3E 0	05	5.3E 0	-1.3E 0
	(0)		(8.0 - 98.0)E -1 (0/ 2)		(8.0 - 98.0)E -1 (0/ 2)	(-3.6 - 1.1)E 0 (0/ 2)
Fe-59	(4)		-9.0E 0	55	9.5E -1	9.5E -1
	(0)		(-1.5 - -0.3)E 1 (0/ 2)		(-6.0 - 7.9)E 0 (0/ 2)	(-6.0 - 7.9)E 0 (0/ 2)
Co-60	(4)		-8.0E -1	05	-8.0E -1	-1.4E 0
	(0)		(-5.3 - 3.7)E 0 (0/ 2)		(-5.3 - 3.7)E 0 (0/ 2)	(-5.1 - 2.3)E 0 (0/ 2)
Zn-65	(4)		1.0E 0	05	1.0E 0	-4.8E 0
	(0)		(-5.0 - 7.0)E 0 (0/ 2)		(-5.0 - 7.0)E 0 (0/ 2)	(-1.9 - 1.0)E 1 (0/ 2)
Se-75	(4)		3.0E -1	05	3.0E -1	-2.9E 0
	(0)		(-1.8 - 2.4)E 0 (0/ 2)		(-1.8 - 2.4)E 0 (0/ 2)	(-8.3 - 2.6)E 0 (0/ 2)
Zr-95	(4)		1.3E 1	05	1.3E 1	-1.3E 0
	(0)		(1.2 - 1.4)E 1 (0/ 2)		(1.2 - 1.4)E 1 (0/ 2)	(-2.9 - 0.4)E 0 (0/ 2)
Ru-103	(4)		-4.0E -1	55	2.1E 0	2.1E 0
	(0)		(-8.0 - 0.0)E -1 (0/ 2)		(-2.5 - 6.7)E 0 (0/ 2)	(-2.5 - 6.7)E 0 (0/ 2)

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: (AL) UNITS:

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ru-106	(4)		-3.4E 1	55	3.3E 1	3.3E 1
	(0)		(-4.1 - -2.7)E 1 (0/ 2)		(1.4 - 5.1)E 1 (0/ 2)	(1.4 - 5.1)E 1 (0/ 2)
Ag-108m	(4)		-5.0E -1	55	9.0E -1	9.0E -1
	(0)		(-1.0 - 0.0)E 0 (0/ 2)		(3.0 - 15.0)E -1 (0/ 2)	(3.0 - 15.0)E -1 (0/ 2)
Ag-110m	(4)		1.2E 0	55	1.5E 0	1.5E 0
	(0)		(1.1 - 1.3)E 0 (0/ 2)		(0.0 - 3.0)E 0 (0/ 2)	(0.0 - 3.0)E 0 (0/ 2)
Sb-124	(4)		5.0E -2	05	5.0E -2	0.0E 0
	(0)		(-8.0 - 8.1)E 0 (0/ 2)		(-8.0 - 8.1)E 0 (0/ 2)	(0.0 - 0.0)E 0 (0/ 2)
Sb-125	(4)		-5.2E 0	55	-1.0E 0	-1.0E 0
	(0)		(-1.2 - 0.2)E 1 (0/ 2)		(-6.0 - 4.0)E 0 (0/ 2)	(-6.0 - 4.0)E 0 (0/ 2)
I-131	(4)		8.7E 0	05	8.7E 0	3.5E -1
	(0)		(-3.7 - 21.0)E 0 (0/ 2)		(-3.7 - 21.0)E 0 (0/ 2)	(-8.0 - 8.7)E 0 (0/ 2)
Cs-134	(4)	60	6.3E 0	05	6.3E 0	3.9E 0
	(0)		(2.6 - 10.1)E 0 (0/ 2)		(2.6 - 10.1)E 0 (0/ 2)	(2.6 - 5.2)E 0 (0/ 2)
Cs-137	(4)	80	4.0E -1	55	2.2E 0	2.2E 0
	(0)		(-1.6 - 2.4)E 0 (0/ 2)		(0.0 - 4.4)E 0 (0/ 2)	(0.0 - 4.4)E 0 (0/ 2)
Ba-140	(4)		3.5E 0	05	3.5E 0	2.5E 0
	(0)		(3.1 - 4.0)E 0 (0/ 2)		(3.1 - 4.0)E 0 (0/ 2)	(0.0 - 4.9)E 0 (0/ 2)
Ce-141	(4)		3.3E 0	05	3.3E 0	-8.7E 0
	(0)		(2.7 - 3.8)E 0 (0/ 2)		(2.7 - 3.8)E 0 (0/ 2)	(-1.4 - -0.3)E 1 (0/ 2)
Ce-144	(4)		1.8E 1	05	1.8E 1	-7.5E 0
	(0)		(1.0 - 2.6)E 1 (0/ 2)		(1.0 - 2.6)E 1 (0/ 2)	(-2.9 - 1.4)E 1 (0/ 2)
Th-232	(4)		5.5E 0	55	2.6E 1	2.6E 1
	(0)		(1.0 - 10.0)E 0 (0/ 2)		(1.6 - 3.6)E 1 (0/ 2)	(1.6 - 3.6)E 1 (0/ 2)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

K) Food Crop

There is no requirement for food crop samples as long as the required milk locations are available. Nine samples were collected from three locations in the growing season months. Strawberries (June), green beans (July), and corn (August) were collected. For the year, a total of nine samples were collected.

The only radionuclide detected in 2003 was natural occurring K-40. Potassium 40 was detected at all locations both indicator and control for the three months sampled. No plant related radionuclides were detected. Therefore, no increasing or decreasing trend exists. Subsequently, there is no dose to the public or impact on the environment, through this pathway, from plant operations. This is consistent with the preoperational program and with previous years of plant operations.

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Food Crop (TF) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(9)		2.4E 1	02	7.3E 1	-3.2E 1
	(0)		(-7.2 - 28.0)E 1 (0/ 6)		(-7.2 - 28.0)E 1 (0/ 3)	(-8.2 - 3.0)E 1 (0/ 3)
K-40	(9)		1.7E 3	02	1.7E 3	1.0E 3
	(0)		(1.1 - 2.6)E 3 (6/ 6)		(1.1 - 2.6)E 3 (3/ 3)	(4.9 - 13.6)E 2 (3/ 3)
Cr-51	(9)		-1.2E 2	06	6.0E 1	6.0E 1
	(0)		(-3.7 - 0.7)E 2 (0/ 6)		(1.1 - 10.0)E 1 (0/ 3)	(1.1 - 10.0)E 1 (0/ 3)
Mn-54	(9)		2.1E 0	03	5.5E 0	3.0E 0
	(0)		(-6.0 - 17.0)E 0 (0/ 6)		(-2.1 - 17.0)E 0 (0/ 3)	(-6.0 - 60.0)E -1 (0/ 3)
Co-57	(9)		-1.2E 0	06	2.1E 0	2.1E 0
	(0)		(-1.3 - 0.5)E 1 (0/ 6)		(-3.9 - 6.6)E 0 (0/ 3)	(-3.9 - 6.6)E 0 (0/ 3)
Co-58	(9)		5.6E 0	02	7.1E 0	-6.7E 0
	(0)		(-9.0 - 29.0)E 0 (0/ 6)		(-9.0 - 29.0)E 0 (0/ 3)	(-1.2 - 0.1)E 1 (0/ 3)
Fe-59	(9)		3.7E 0	03	6.0E 0	-2.8E 1
	(0)		(-4.6 - 4.8)E 1 (0/ 6)		(-2.0 - 4.8)E 1 (0/ 3)	(-8.5 - 0.5)E 1 (0/ 3)
Co-60	(9)		1.1E 1	02	1.3E 1	3.2E 0
	(0)		(-5.0 - 35.0)E 0 (0/ 6)		(1.1 - 1.5)E 1 (0/ 3)	(-3.6 - 11.0)E 0 (0/ 3)
Zn-65	(9)		-2.2E 1	03	-1.7E 1	-1.8E 1
	(0)		(-5.0 - 1.9)E 1 (0/ 6)		(-3.6 - 1.9)E 1 (0/ 3)	(-3.6 - 0.0)E 1 (0/ 3)
Se-75	(9)		-6.3E -1	03	7.3E -1	-1.1E 1
	(0)		(-2.1 - 2.3)E 1 (0/ 6)		(-1.1 - 1.6)E 1 (0/ 3)	(-1.6 - -0.5)E 1 (0/ 3)
Zr-95	(9)		8.0E 0	06	1.6E 1	1.6E 1
	(0)		(-6.0 - 19.0)E 0 (0/ 6)		(5.0 - 31.0)E 0 (0/ 3)	(5.0 - 31.0)E 0 (0/ 3)
Ru-103	(9)		1.1E 1	03	1.1E 1	-9.7E 0
	(0)		(0.0 - 2.0)E 1 (0/ 6)		(0.0 - 2.0)E 1 (0/ 3)	(-2.5 - 0.6)E 1 (0/ 3)

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2003)

MEDIUM: Food Crop (TF) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ru-106	(9)		-1.3E 1	02	-3.7E 0	-1.5E 1
	(0)		(-7.9 - 5.9)E 1 (0/ 6)		(-7.0 - 5.9)E 1 (0/ 3)	(-7.0 - 5.5)E 1 (0/ 3)
Ag-108m	(9)		-2.3E 0	06	-2.7E -1	-2.7E -1
	(0)		(-1.0 - 0.2)E 1 (0/ 6)		(-1.1 - 1.4)E 1 (0/ 3)	(-1.1 - 1.4)E 1 (0/ 3)
Ag-110m	(9)		-3.8E 0	02	0.0E 0	-5.3E 0
	(0)		(-1.7 - 1.7)E 1 (0/ 6)		(-1.7 - 1.7)E 1 (0/ 3)	(-2.2 - 0.8)E 1 (0/ 3)
Sb-124	(9)		7.3E 0	03	8.3E 0	-8.0E 0
	(0)		(-8.0 - 28.0)E 0 (0/ 6)		(-8.0 - 28.0)E 0 (0/ 3)	(-4.7 - 2.3)E 1 (0/ 3)
Sb-125	(9)		-1.1E 1	06	1.5E 1	1.5E 1
	(0)		(-4.2 - 2.5)E 1 (0/ 6)		(-9.0 - 28.0)E 0 (0/ 3)	(-9.0 - 28.0)E 0 (0/ 3)
I-131	(9)	60	-1.3E 1	03	4.0E 1	4.0E 1
	(0)		(-1.9 - 0.6)E 2 (0/ 6)		(8.0 - 60.0)E 0 (0/ 3)	(-2.0 - 11.0)E 1 (0/ 3)
Cs-134	(9)	60	-9.0E 0	06	5.2E 0	5.2E 0
	(0)		(-2.2 - 0.3)E 1 (0/ 6)		(7.0 - 86.0)E -1 (0/ 3)	(7.0 - 86.0)E -1 (0/ 3)
Cs-137	(9)	80	-1.4E 0	06	4.5E 0	4.5E 0
	(0)		(-7.0 - 8.0)E 0 (0/ 6)		(2.4 - 8.0)E 0 (0/ 3)	(2.4 - 8.0)E 0 (0/ 3)
Ba-140	(9)		-2.6E 1	06	3.2E 1	3.2E 1
	(0)		(-4.9 - 1.4)E 1 (0/ 6)		(-3.5 - 11.1)E 1 (0/ 3)	(-3.5 - 11.1)E 1 (0/ 3)
Ce-141	(9)		-3.0E 0	03	3.3E 0	1.7E 0
	(0)		(-1.6 - 3.0)E 1 (0/ 6)		(-1.6 - 3.0)E 1 (0/ 3)	(-1.7 - 2.4)E 1 (0/ 3)
Ce-144	(9)		1.3E 1	02	5.4E 1	-5.0E 1
	(0)		(-6.0 - 9.7)E 1 (0/ 6)		(3.3 - 9.7)E 1 (0/ 3)	(-8.4 - -0.4)E 1 (0/ 3)
Th-232	(9)		-1.3E 1	02	-1.7E 0	-1.2E 1
	(0)		(-4.9 - 4.2)E 1 (0/ 6)		(-2.9 - 4.2)E 1 (0/ 3)	(-4.3 - 1.8)E 1 (0/ 3)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.

** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

L) Direct Radiation

Direct gamma radiation exposure was measured with thermoluminescent dosimeters (TLDs). Two TLD badges are placed at each of the monitoring stations. Each TLD badge has 3 $CaSO_4$: Tm elements. A location result is an average of six independent readings per quarter. A total of forty-seven stations are located offsite, forty of which are required. The badges were collected and readout on a quarterly schedule.

In the first quarter of 2003, Ipswich, MA Control TLD badge TL-42 was missing from its location, and therefore could not be read. A condition report (CR) was initiated for this instance.

The exposure rates were normalized to a 91-day quarter. A summary of the data is shown in Table 3.1. Overall, the REMP direct radiation program showed no indication of increased direct radiation above background either within the owner-controlled area or beyond the site boundary. This is demonstrated by the fact that indicator location results are statistically identical to control locations. The 2003 annual mean of all indicator locations was 15.5 mRem while the mean of all control locations was 16.6 mRem. This verifies that there is no difference in the annual dose as a function of distance from the plant. The fractional difference of the 2003 TLD measurements compared with pre-operational TLD measurements show that no direct dose was attributed to station operation during 2003.

The direct radiation-monitoring program demonstrated that there was no offsite dose to the public or impact to the environment from the operation of the plant. Therefore, no increasing or decreasing trend exists.

TABLE 3.1

Environmental TLD Measurements
Net Exposure in mR/Standard Quarter (91 days)
2003

Sta. No.	Description	1st Quarter Exp.	S.D.	2nd Quarter Exp.	S.D.	3rd Quarter Exp.	S.D.	4th Quarter Exp.	S.D.	Annual Ave. Exp.
TL-01	Brimmer's Lane	11.7	± 0.6	17.2	± 1.0	14.8	± 0.7	17.1	± 0.7	15.2
TL-02	Landing Road	11.7	± 0.8	14.8	± 0.8	13.1	± 0.8	15.0	± 0.9	13.6
TL-03	Glade Path	13.7	± 0.9	16.4	± 0.7	14.5	± 0.8	16.0	± 0.5	15.2
TL-04	Island Path	12.4	± 0.6	16.4	± 0.8	14.2	± 0.6	17.1	± 0.8	15.0
TL-05	Harbor Road	12.2	± 0.6	16.9	± 0.9	15.0	± 0.7	17.2	± 1.0	15.3
TL-06	Barge Landing	10.6	± 0.7	15.1	± 0.7	13.5	± 0.6	15.2	± 1.0	13.6
TL-07	Cross Road	11.8	± 0.6	13.6	± 0.8	12.0	± 0.6	13.7	± 0.7	12.8
TL-08	Farm Lane	11.8	± 0.6	16.5	± 0.8	14.6	± 0.7	17.2	± 0.6	15.0
TL-09	Farm Lane	12.8	± 0.9	17.1	± 0.8	15.3	± 0.7	17.4	± 0.8	15.6
TL-10	Site Boundary	11.5	± 0.7	17.7	± 0.9	16.5	± 0.7	18.4	± 1.0	16.0
TL-11	Site Boundary	11.7	± 0.6	19.6	± 0.9	17.0	± 0.6	18.7	± 1.1	16.7
TL-12	Site Boundary	12.5	± 0.6	20.2	± 0.9	17.2	± 0.7	19.4	± 1.1	17.3
TL-13	Inside Site Boundary	15.7	± 0.9	20.5	± 1.1	18.9	± 0.7	21.1	± 1.0	19.0
TL-14	Trailer Park	12.5	± 0.7	16.7	± 0.9	14.4	± 0.7	16.7	± 1.2	15.1
TL-15	Brimmer's Lane	11.8	± 0.6	18.3	± 1.0	16.4	± 0.7	18.0	± 0.6	16.1
TL-16	Brimmer's Lane	11.1	± 0.6	14.7	± 0.8	13.0	± 0.6	15.2	± 0.8	13.5
TL-17	South Road	12.1	± 0.7	16.9	± 0.8	14.9	± 0.7	17.7	± 0.8	15.4
TL-18	Mill Road	11.1	± 0.7	16.8	± 1.5	14.3	± 0.6	16.5	± 0.8	14.7
TL-19	Appledore Avenue	12.2	± 0.7	16.8	± 0.8	14.5	± 0.6	16.5	± 0.6	15.0
TL-20	Ashworth Avenue	13.6	± 0.7	21.1	± 2.2	17.6	± 0.9	20.7	± 0.9	18.3
TL-21	Route 1A	11.8	± 0.9	16.5	± 0.7	14.8	± 0.6	16.6	± 0.9	14.9
TL-22	Cable Avenue	13.0	± 0.7	17.5	± 0.9	15.9	± 0.9	17.5	± 0.8	16.0
TL-23	Ferry Road	12.8	± 0.6	16.8	± 1.4	15.1	± 0.7	16.8	± 0.7	15.4
TL-24	Ferry Lots Lane	11.6	± 0.8	16.2	± 0.8	15.2	± 1.0	16.1	± 0.8	14.8
TL-25	Elm Street	13.4	± 0.9	16.5	± 0.8	15.2	± 0.6	17.4	± 0.7	15.6
TL-26	Route 107A	12.1	± 0.5	16.2	± 0.7	15.6	± 0.9	16.9	± 0.8	15.2
TL-27	Highland Street	12.5	± 0.6	15.6	± 0.7	14.7	± 0.7	16.6	± 0.7	14.8
TL-28	Route 150	11.9	± 0.5	16.8	± 0.7	15.9	± 0.7	17.2	± 0.7	15.4
TL-29	Frying Pan Lane	12.1	± 0.9	16.4	± 0.8	15.0	± 0.7	16.7	± 0.8	15.1
TL-30	Route 27	10.6	± 0.5	15.8	± 0.7	14.9	± 0.6	16.1	± 0.8	14.4
TL-31	Alumni Drive	10.1	± 0.5	15.1	± 0.7	14.2	± 1.0	15.3	± 0.9	13.7
TL-32	SB Elementary School	13.3	± 0.7	17.2	± 0.9	16.1	± 0.6	18.0	± 0.8	16.2
TL-33	Dock Area	16.3	± 0.8	19.4	± 0.8	18.3	± 0.9	20.0	± 0.8	18.5
TL-34	Bow Street	16.0	± 0.7	20.5	± 1.1	19.0	± 0.8	20.2	± 0.9	18.9
TL-35	Lincoln Ack. School	12.6	± 0.7	18.7	± 0.9	17.2	± 0.8	19.1	± 1.0	16.9
TL-36	Route 97(Control)	14.4	± 0.7	17.2	± 0.9	15.8	± 0.6	17.0	± 0.6	16.1
TL-37	Plaistow, NH (Control)	13.4	± 0.6	18.3	± 1.1	17.9	± 0.8	19.0	± 0.8	17.1
TL-38	Hampstead, NH (Control)	15.2	± 0.9	20.2	± 1.0	19.1	± 0.9	21.7	± 1.2	19.0
TL-39	Fremont, NH (Control)	15.0	± 1.2	19.1	± 0.9	17.7	± 0.8	20.5	± 0.9	18.1
TL-40	Newmarket, NH (Control)	11.9	± 0.7	17.3	± 0.8	16.3	± 0.7	17.1	± 0.6	15.6

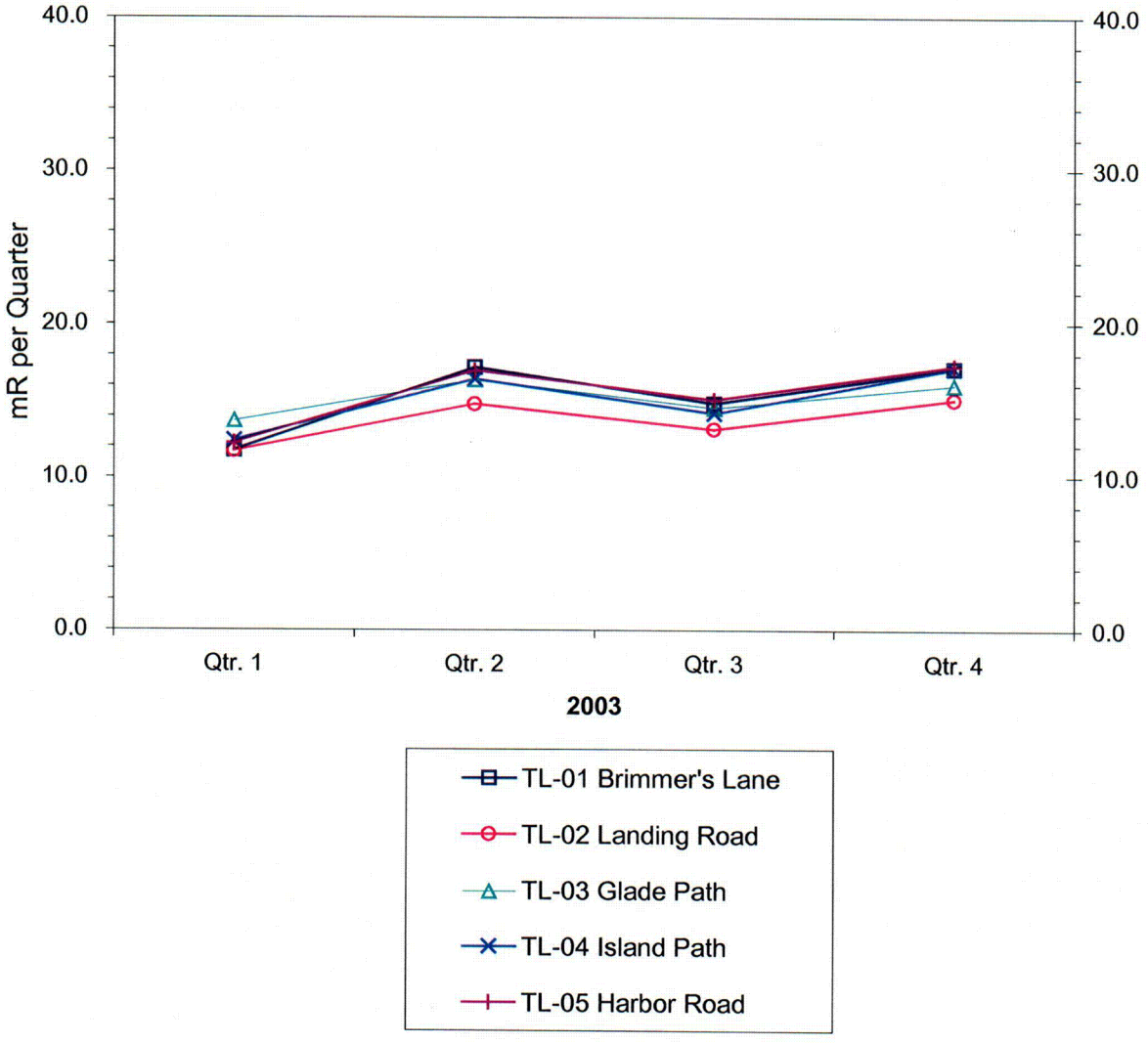
TABLE 3.1

Environmental TLD Measurements
Net Exposure in mR/Standard Quarter (91 days)
2003

Sta. No.	Description	1st Quarter Exp.	S.D.	2nd Quarter Exp.	S.D.	3rd Quarter Exp.	S.D.	4th Quarter Exp.	S.D.	Annual Ave. Exp.
TL-41	Portsmouth, NH (Control)	14.1	± 0.8	15.9	± 0.7	15.3	± 0.7	17.9	± 0.9	15.8
TL-42	Ipswich, MA (Control)		±	14.9	± 0.7	13.6	± 0.5	15.2	± 0.8	14.6
TL-43	Rocks Road Landing	10.8	± 0.7	14.2	± 0.7	13.6	± 0.7	14.4	± 0.8	13.3
TL-44	SB Education Center	11.1	± 0.5	15.1	± 0.6	14.5	± 0.8	15.4	± 0.8	14.0
TL-45	Hampton Fire Station	13.1	± 0.7	17.6	± 1.1	16.8	± 0.8	17.8	± 0.8	16.3
TL-46	SB Police Station	13.8	± 0.7	16.8	± 0.8	15.9	± 0.8	16.9	± 0.8	15.8
TL-47	Route 84	11.9	± 0.6	15.8	± 0.7	15.6	± 0.9	15.8	± 0.8	14.8
	Mean of Indicators	12.4		16.9		15.4		17.1		15.5
	Mean of Controls	13.5		17.6		16.5		18.3		16.6

FIGURE 3.6

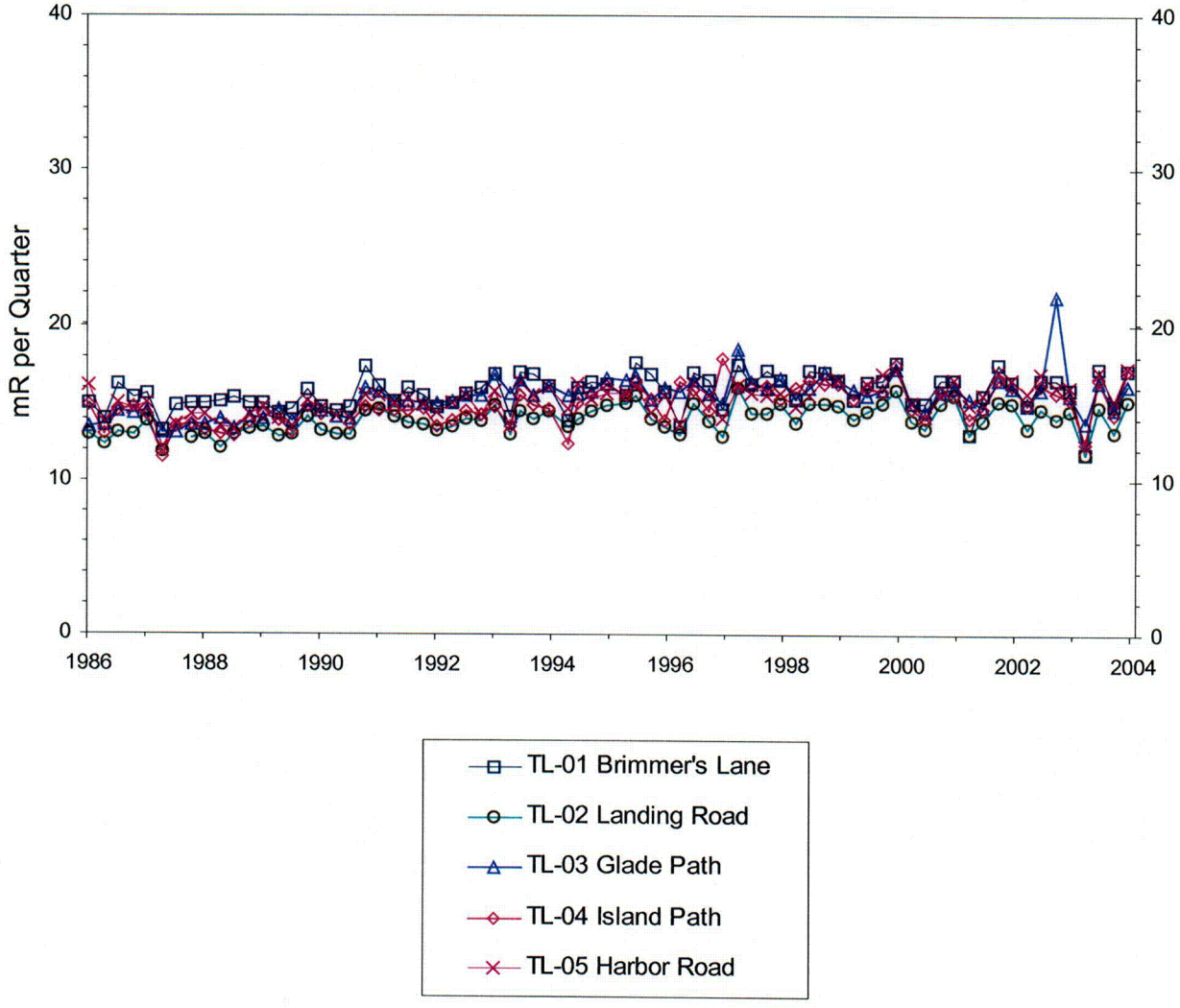
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C11

FIGURE 3.6.1

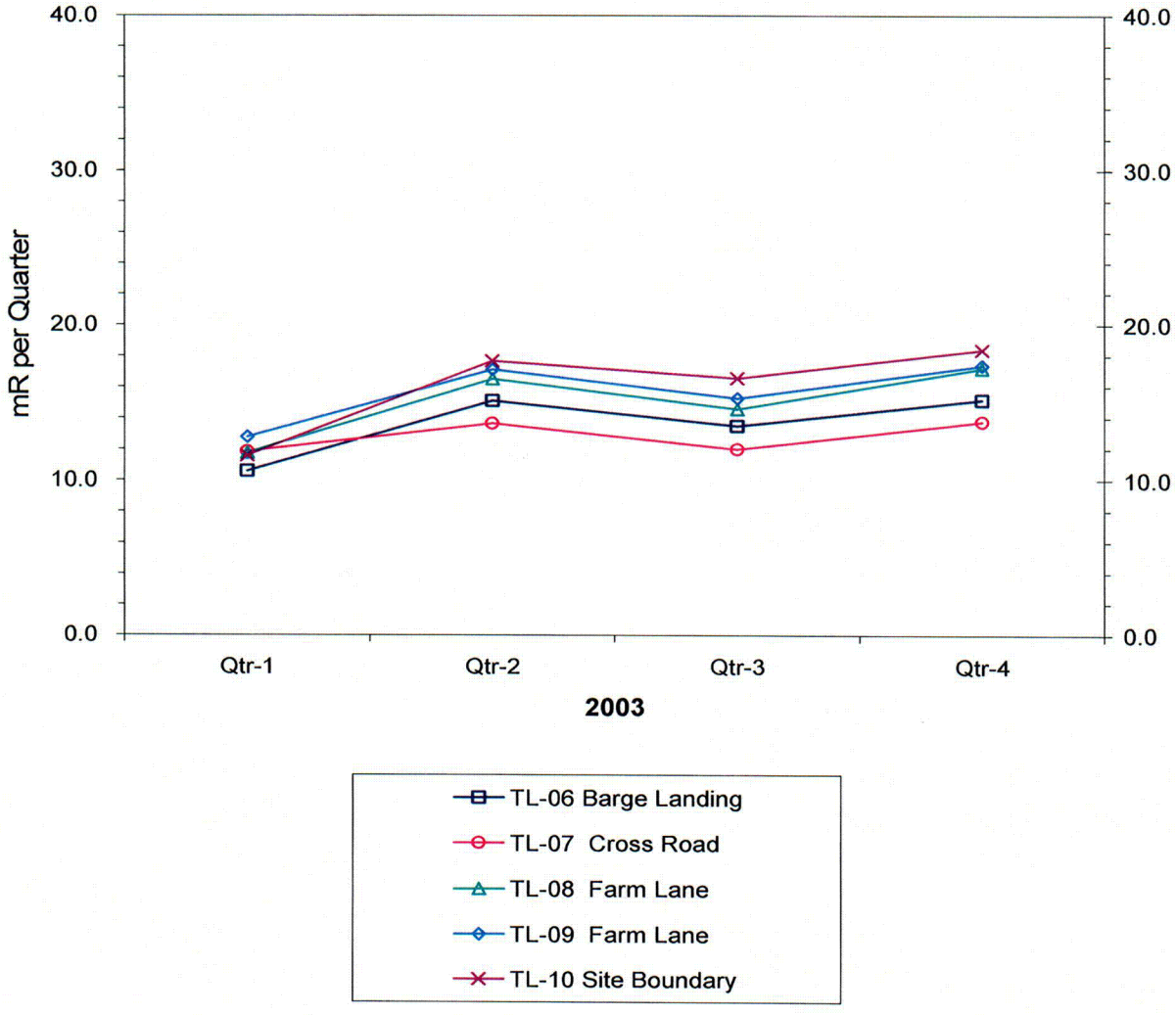
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C12

FIGURE 3.7

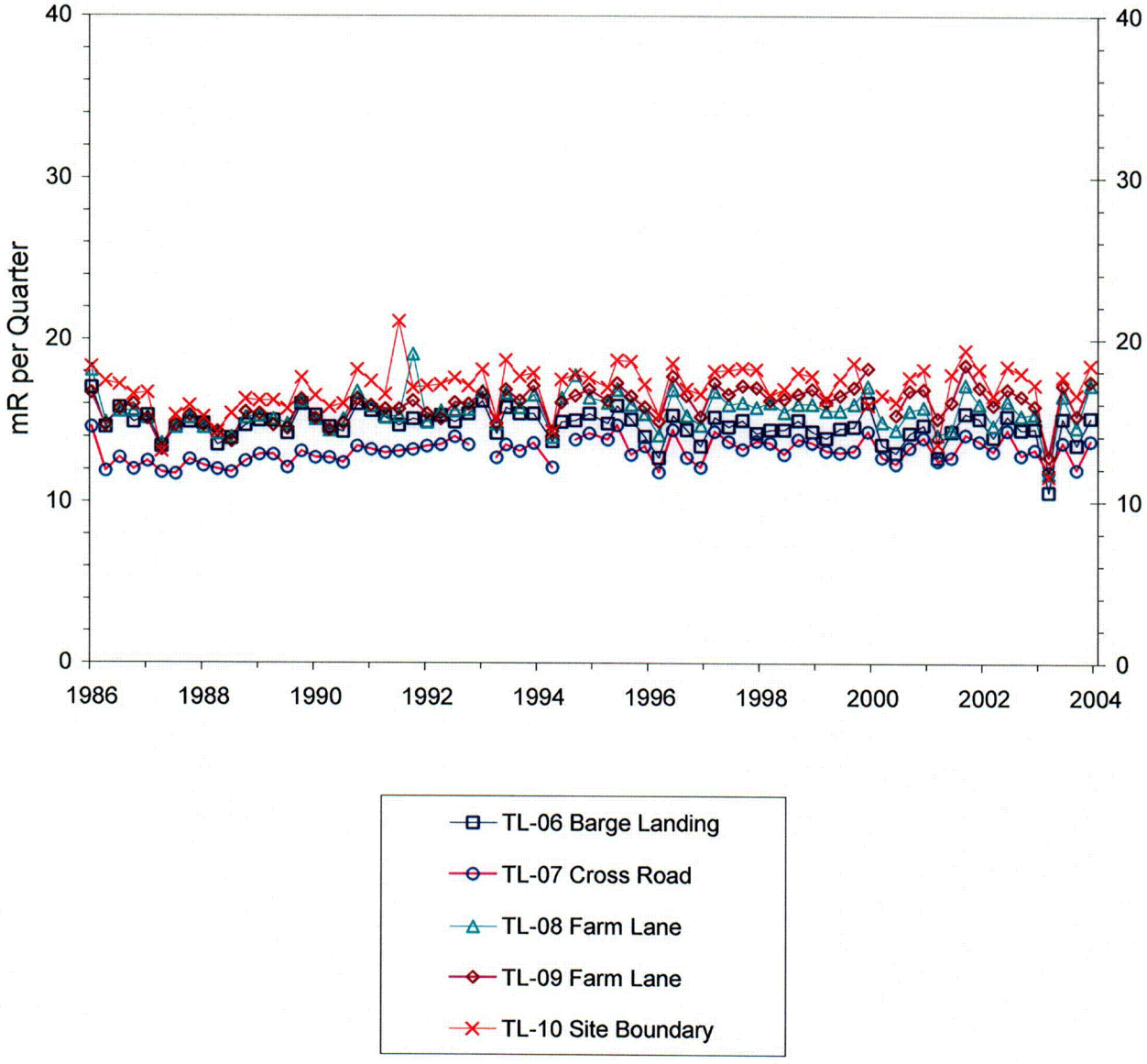
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C13

FIGURE 3.7.1

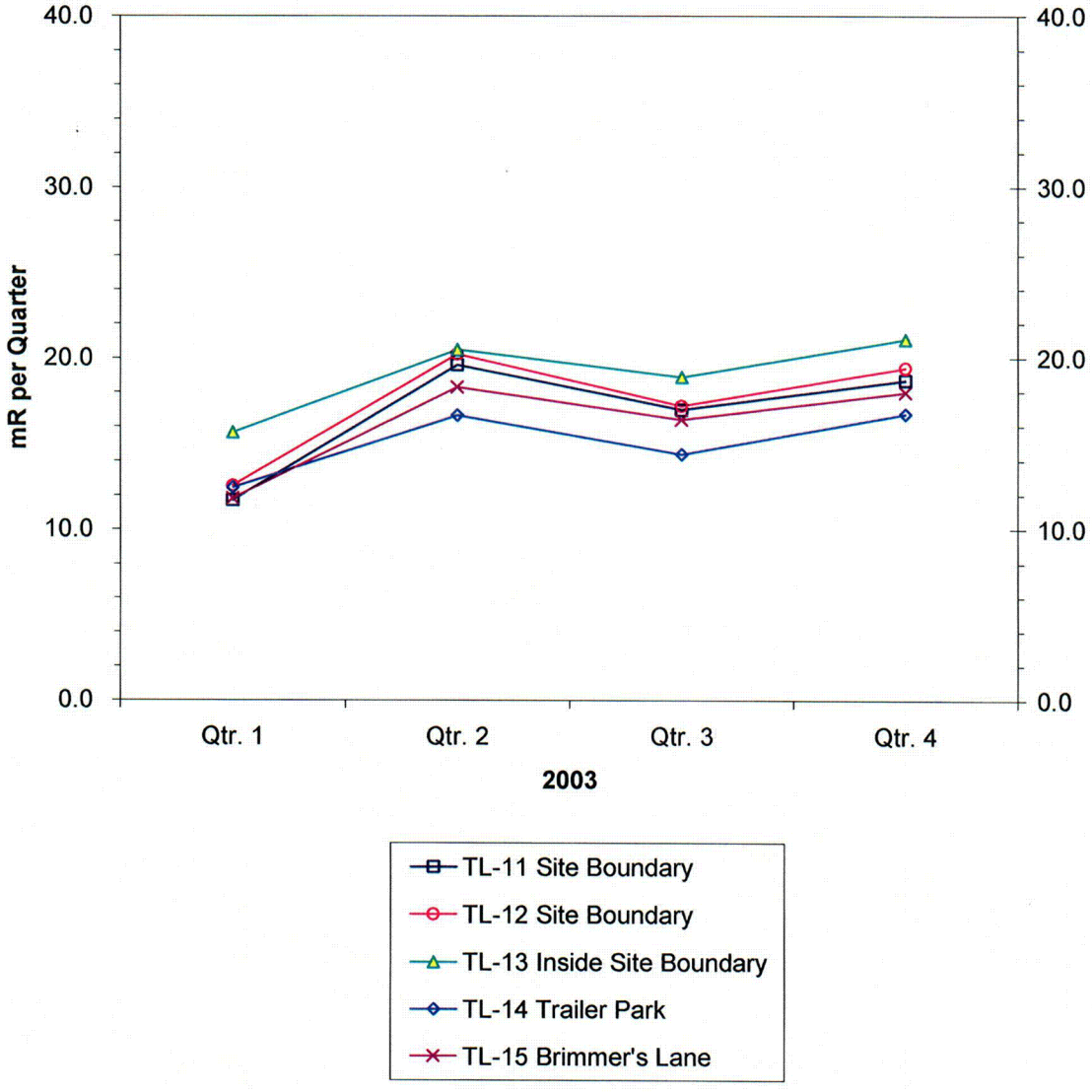
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C14

FIGURE 3.8

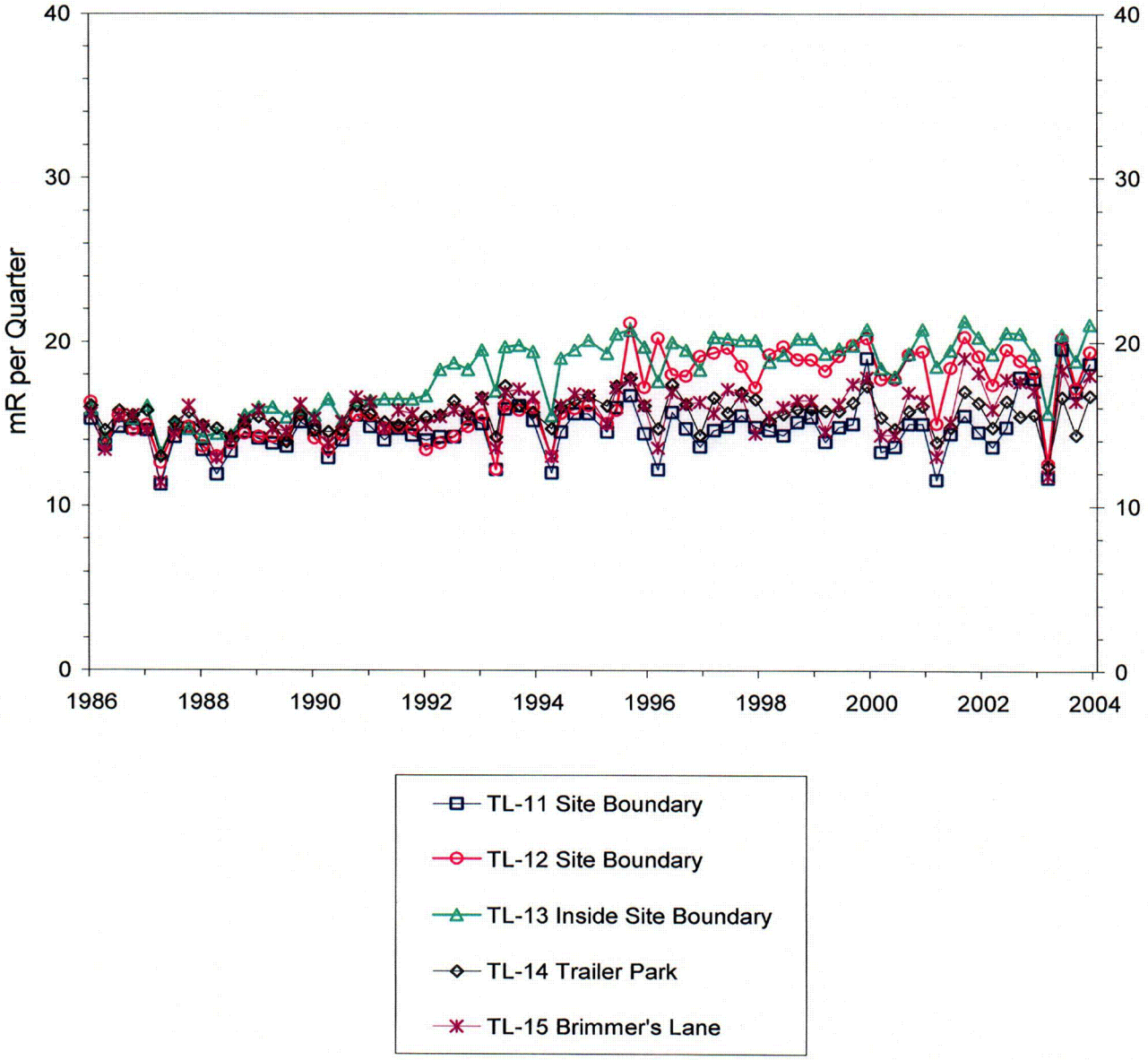
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C15

FIGURE 3.8.1

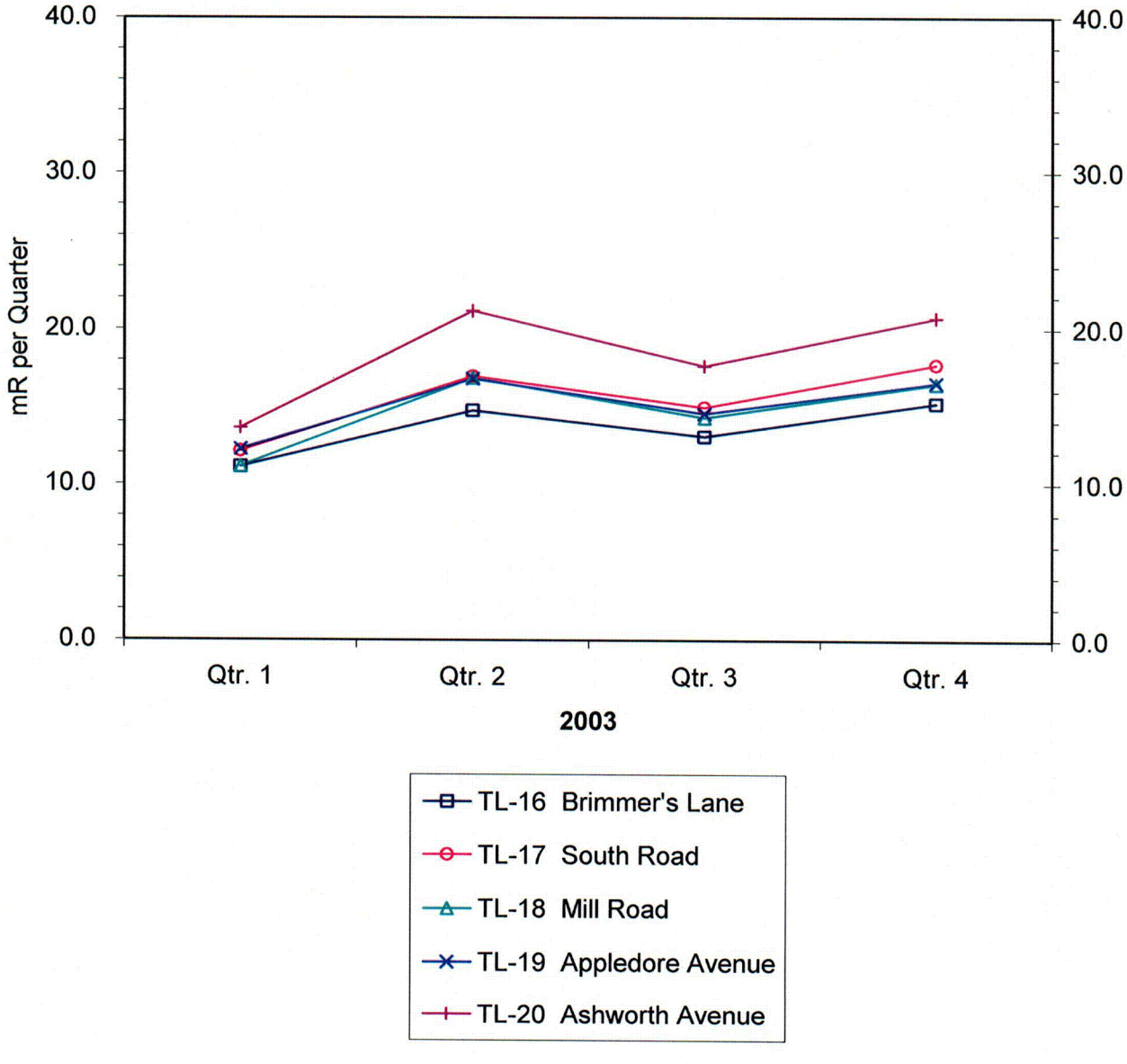
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C16

FIGURE 3.9

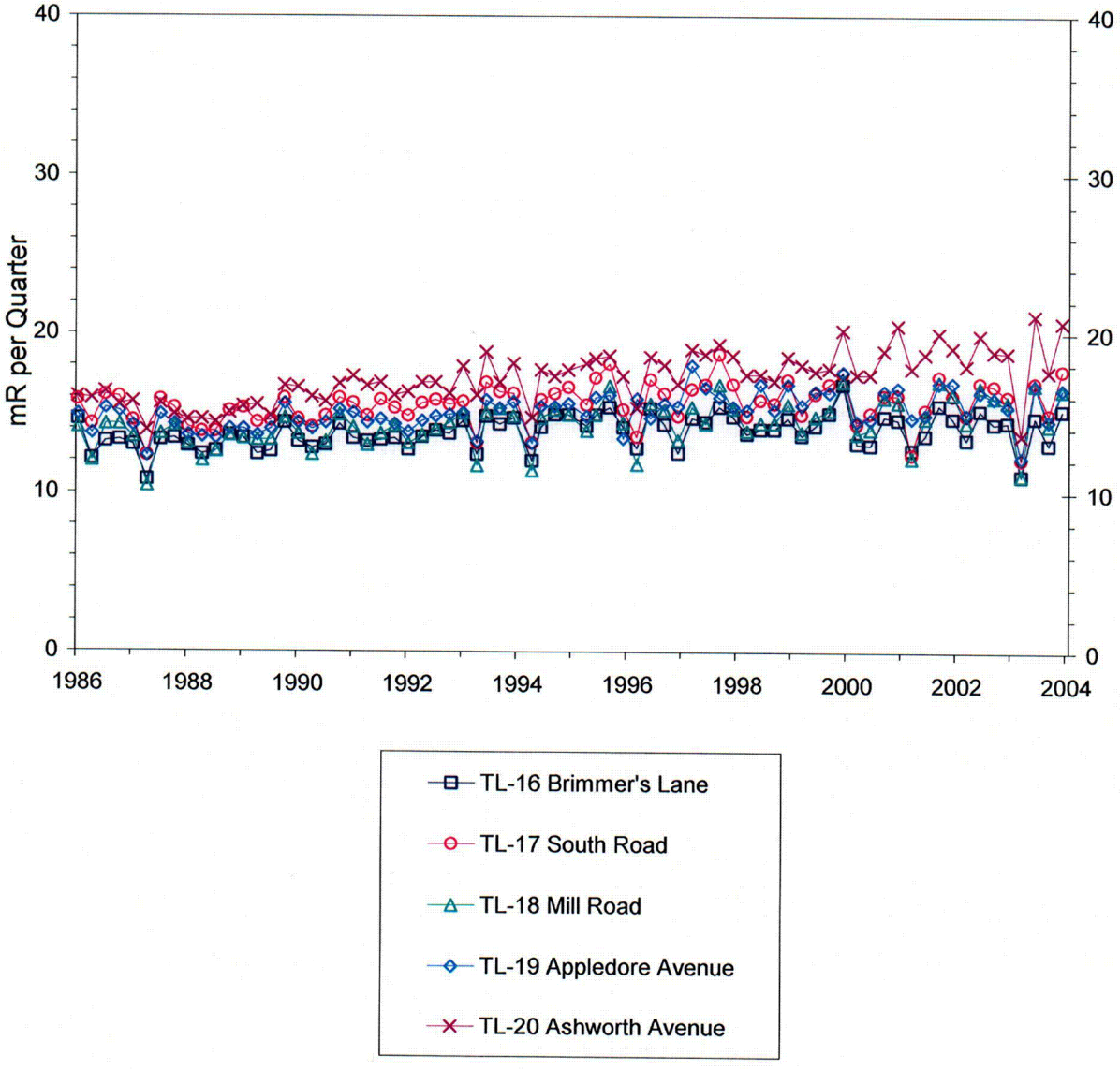
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C17

FIGURE 3.9.1

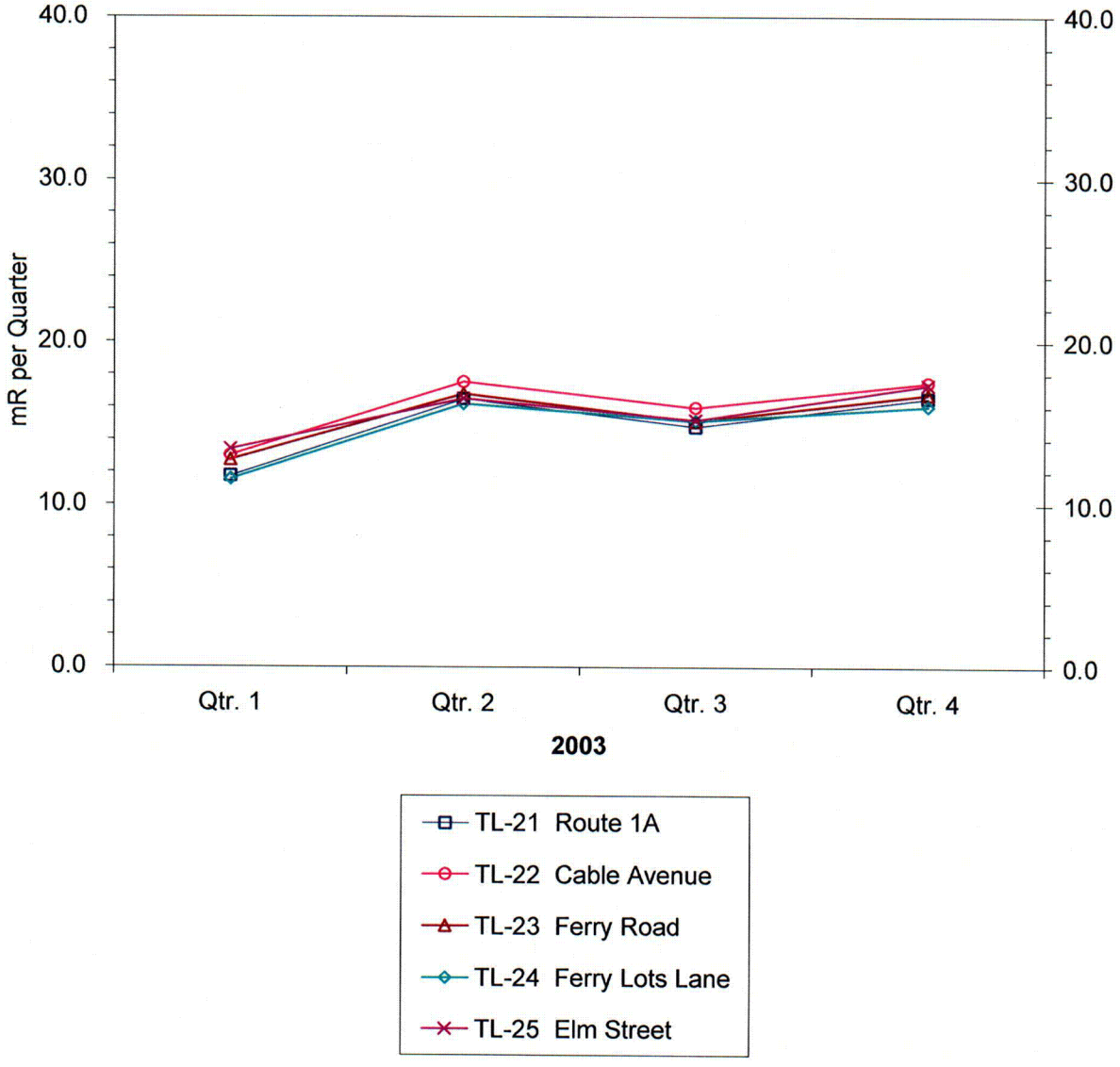
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C18

FIGURE 3.10

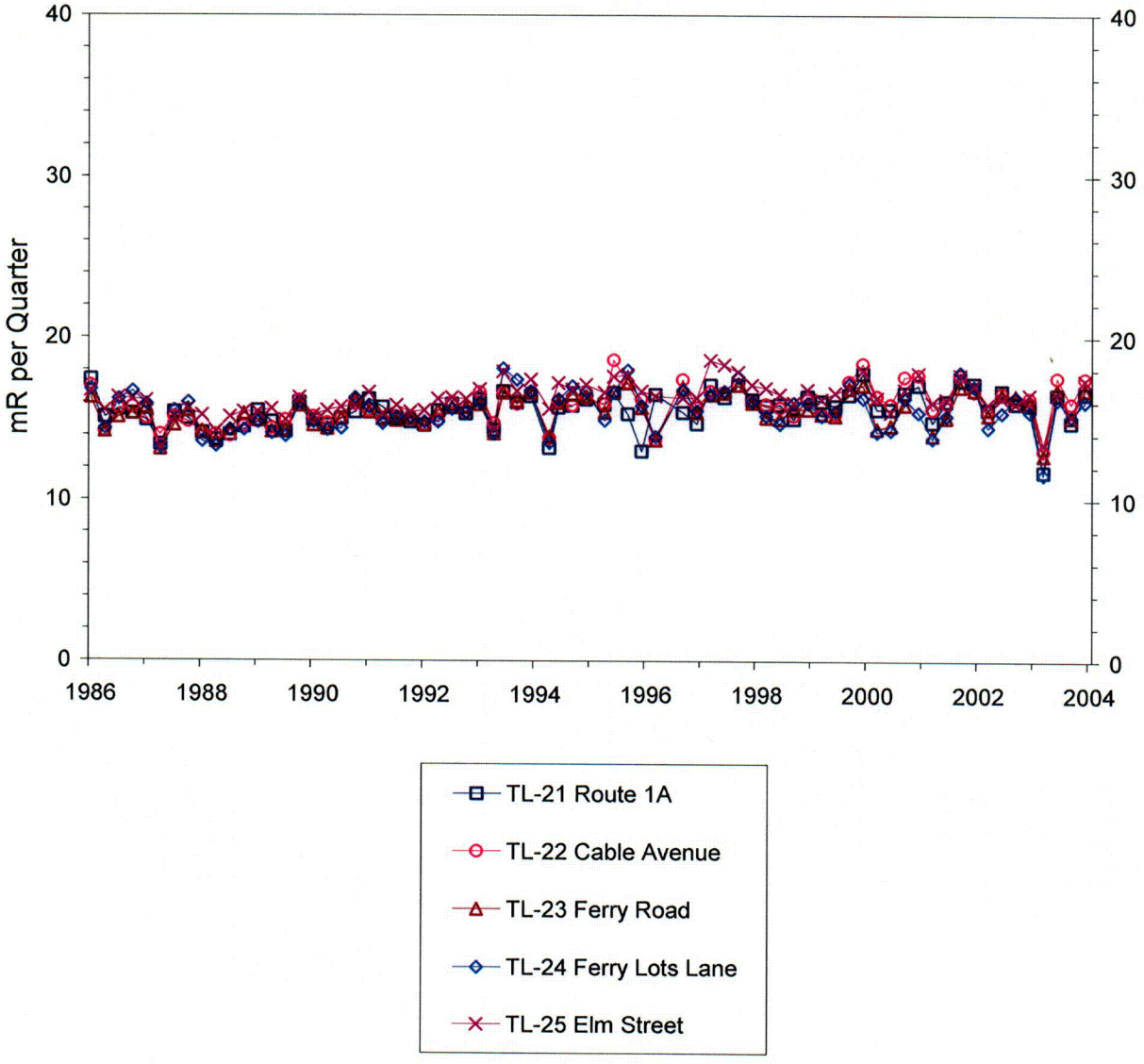
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C19

FIGURE 3.10.1

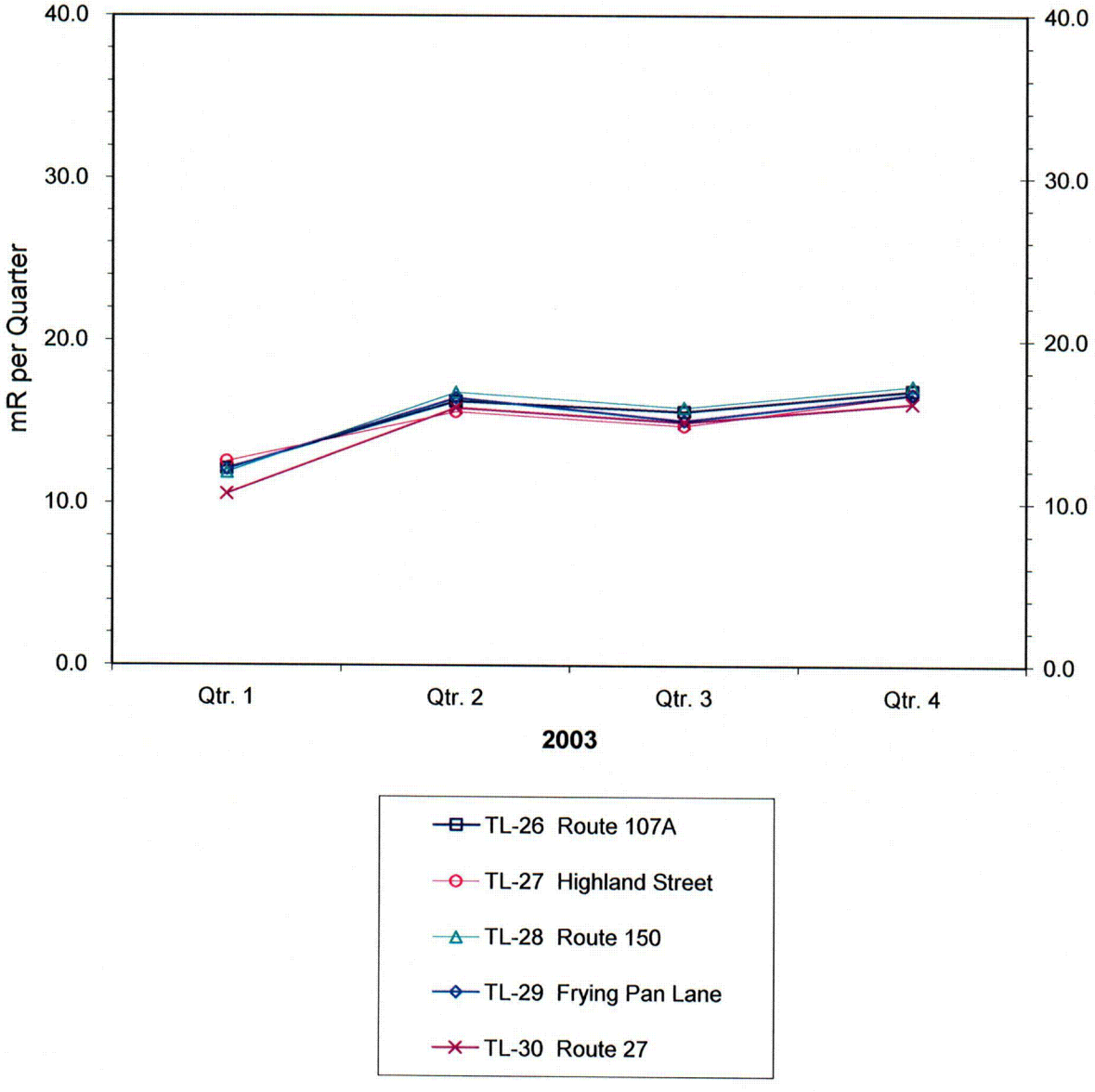
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C20

FIGURE 3.11

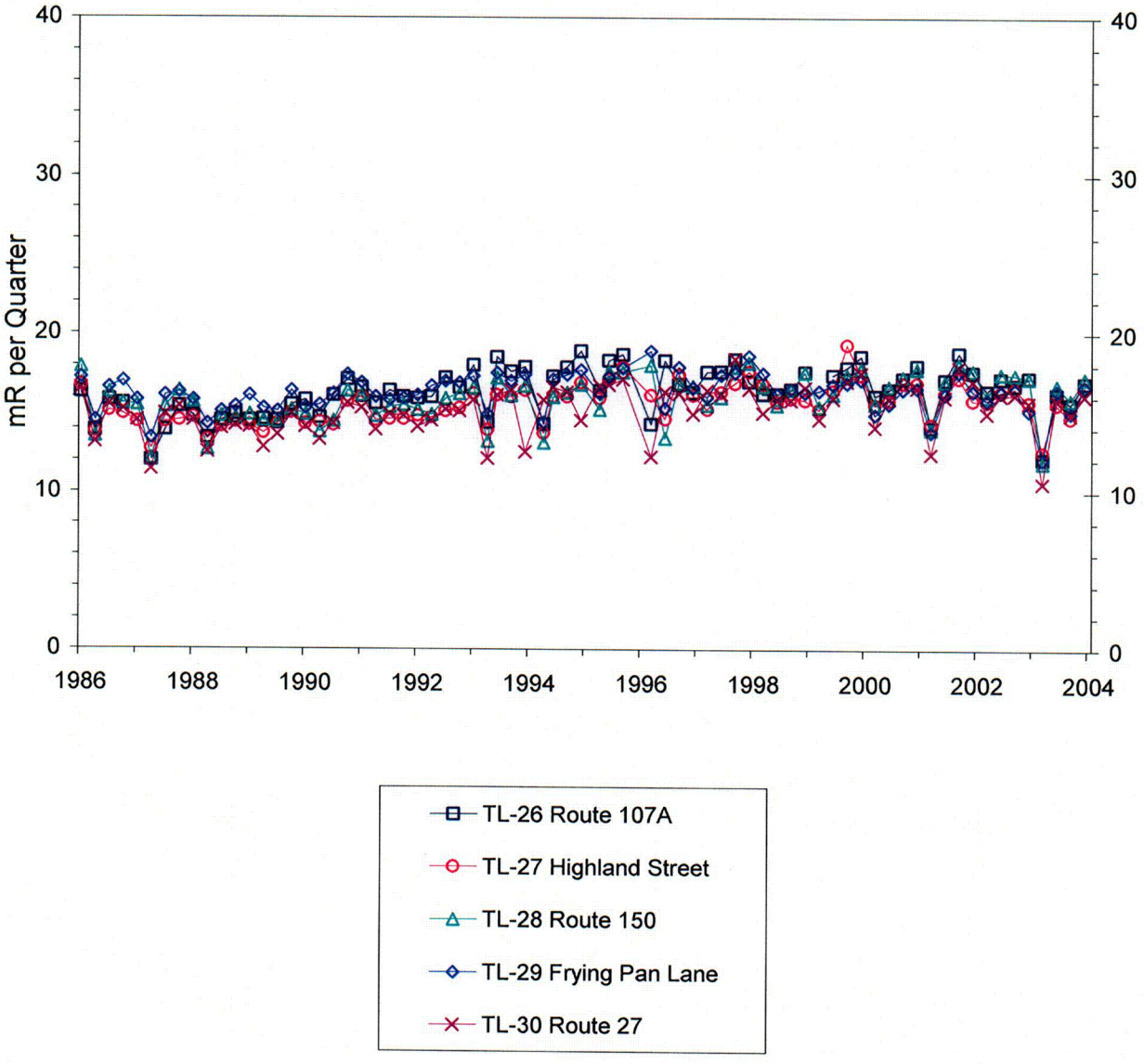
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C21

FIGURE 3.11.1

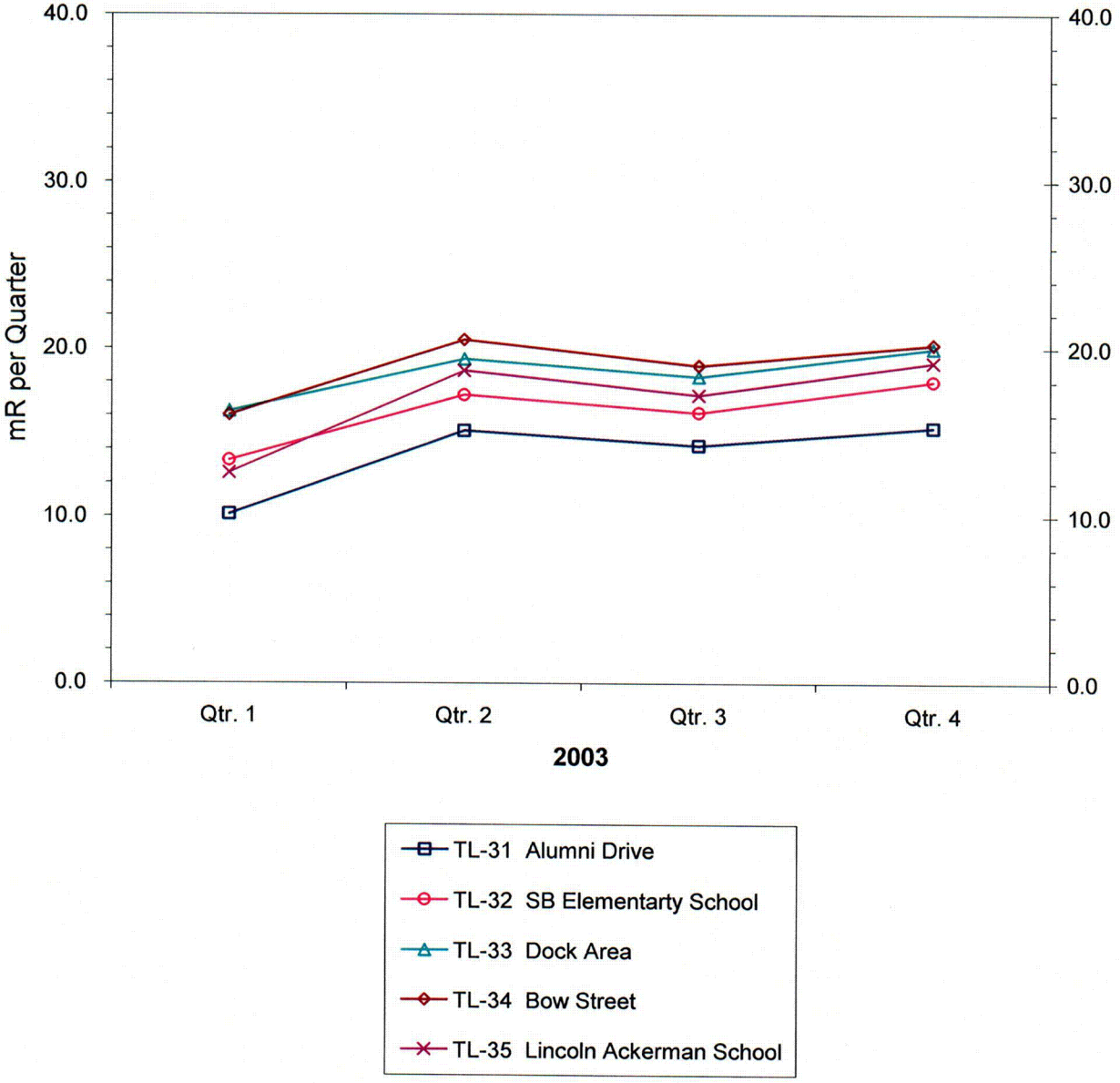
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C22

FIGURE 3.12

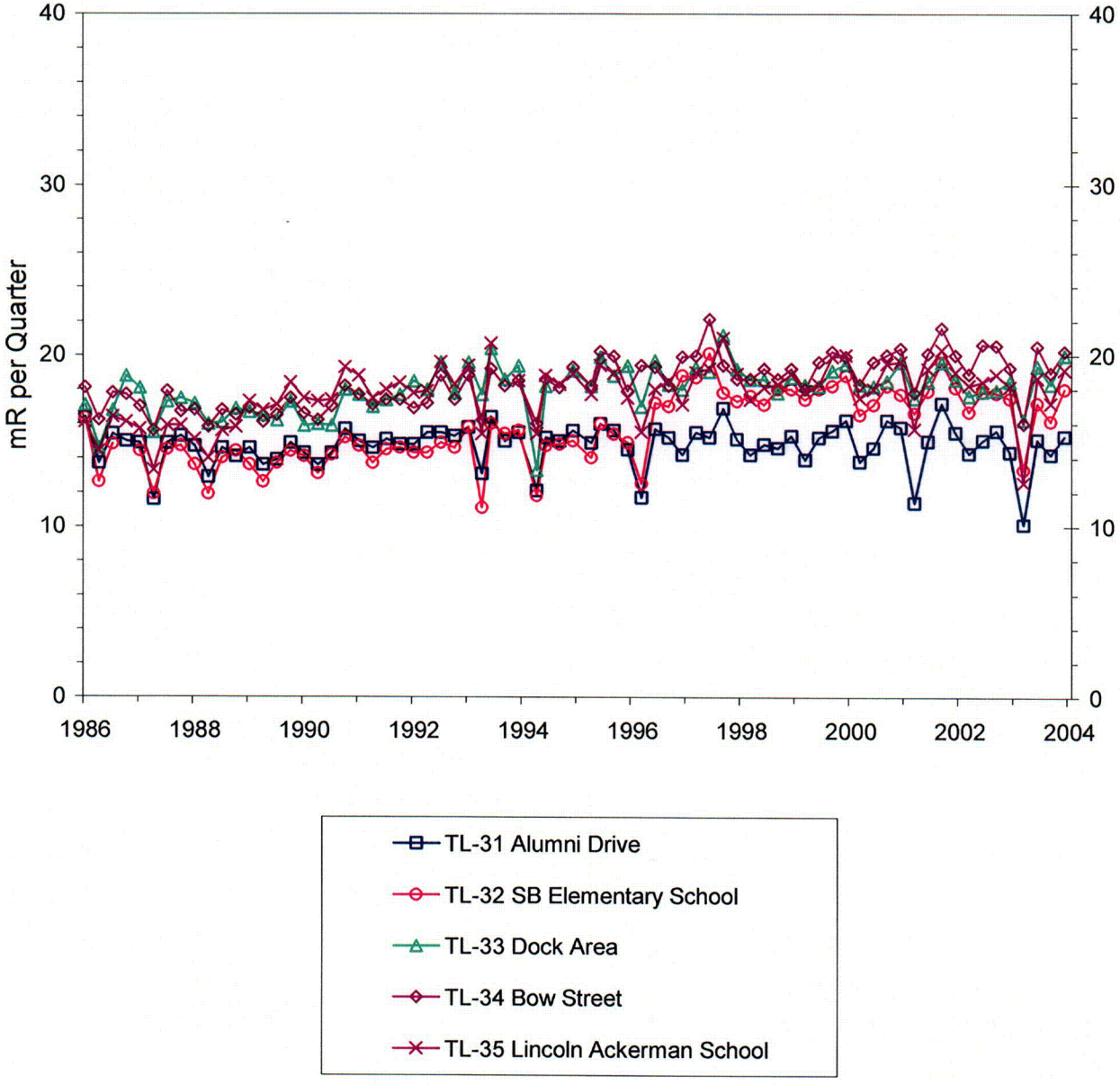
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C23

FIGURE 3.12.1

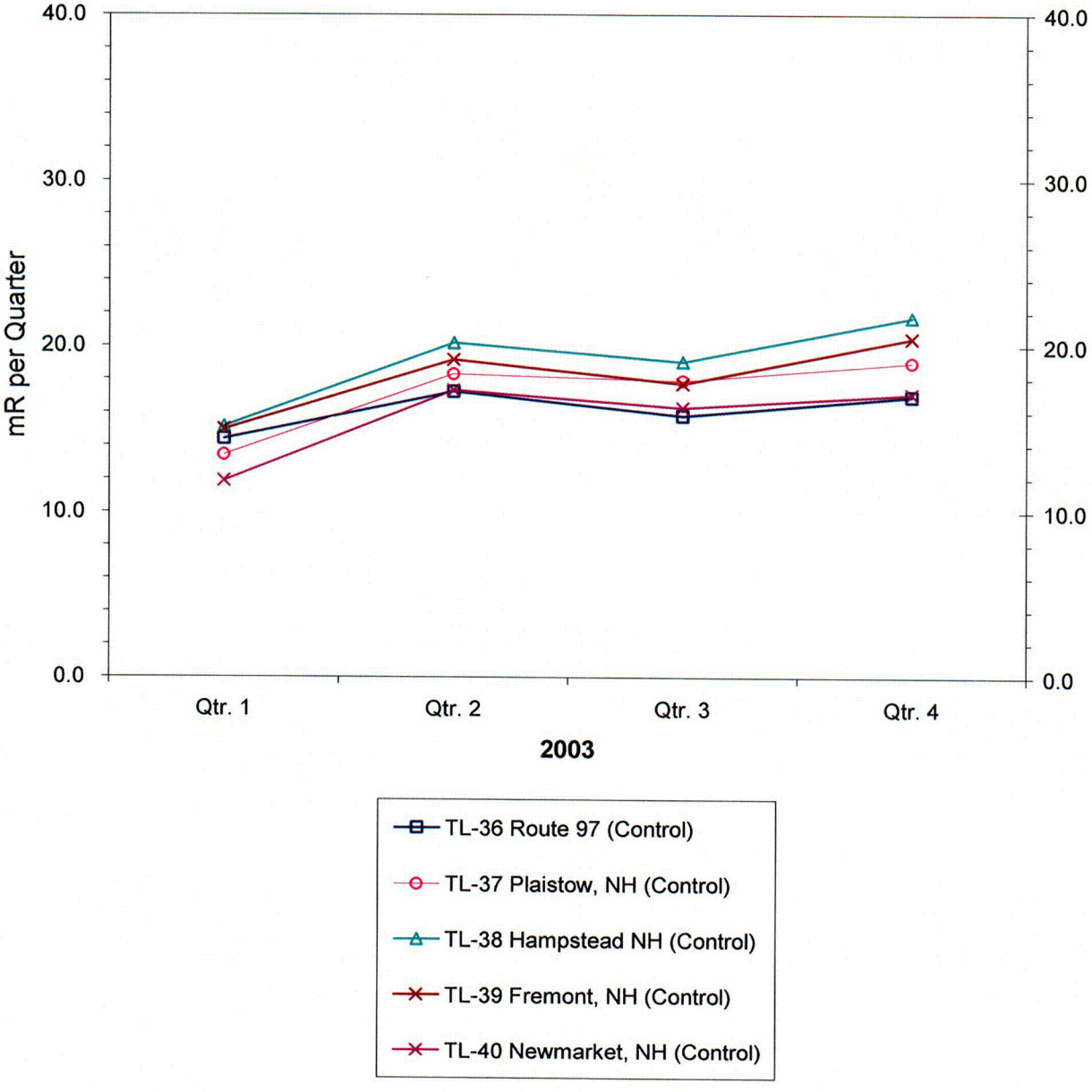
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C24

FIGURE 3.13

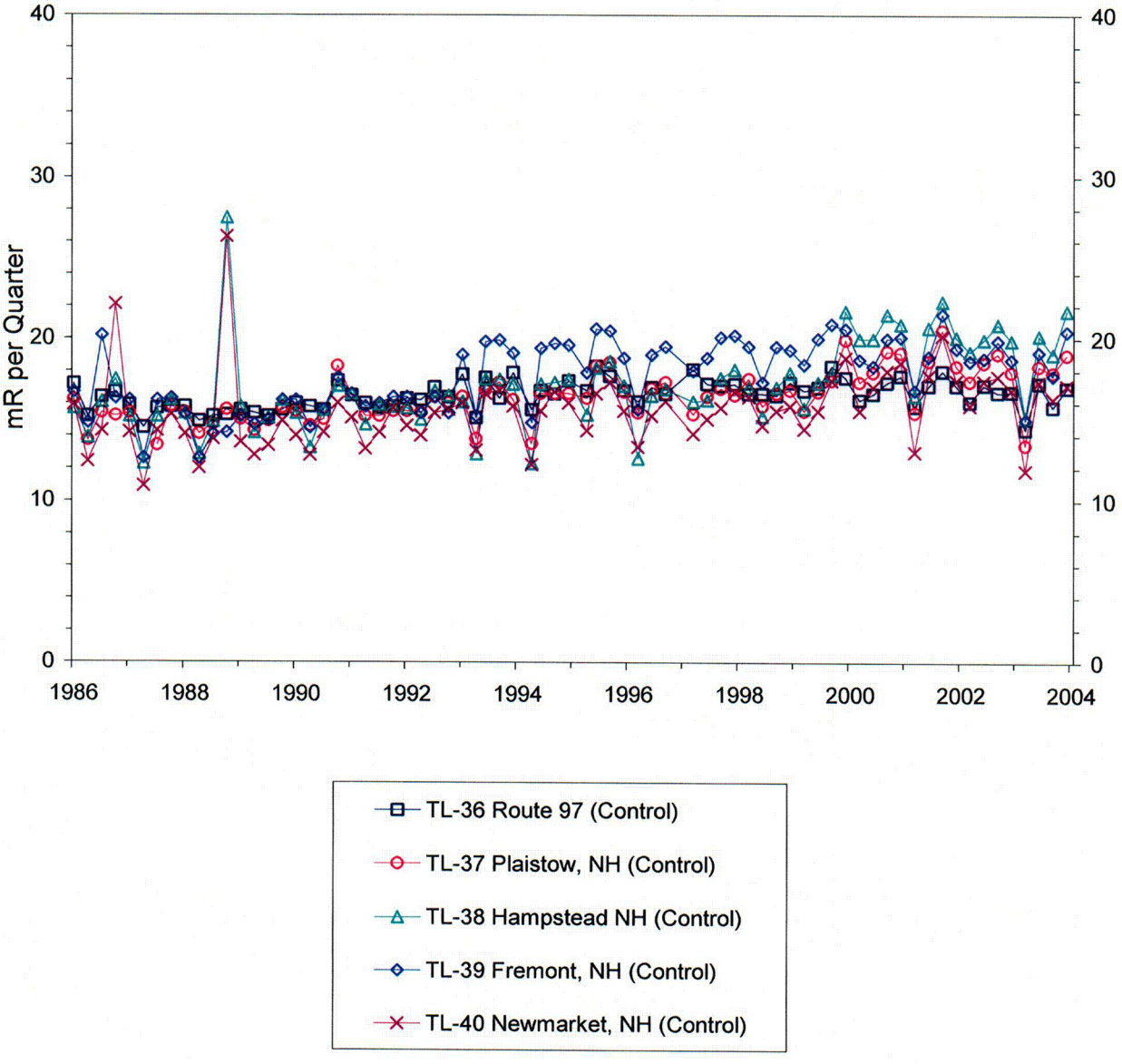
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C25

FIGURE 3.13.1

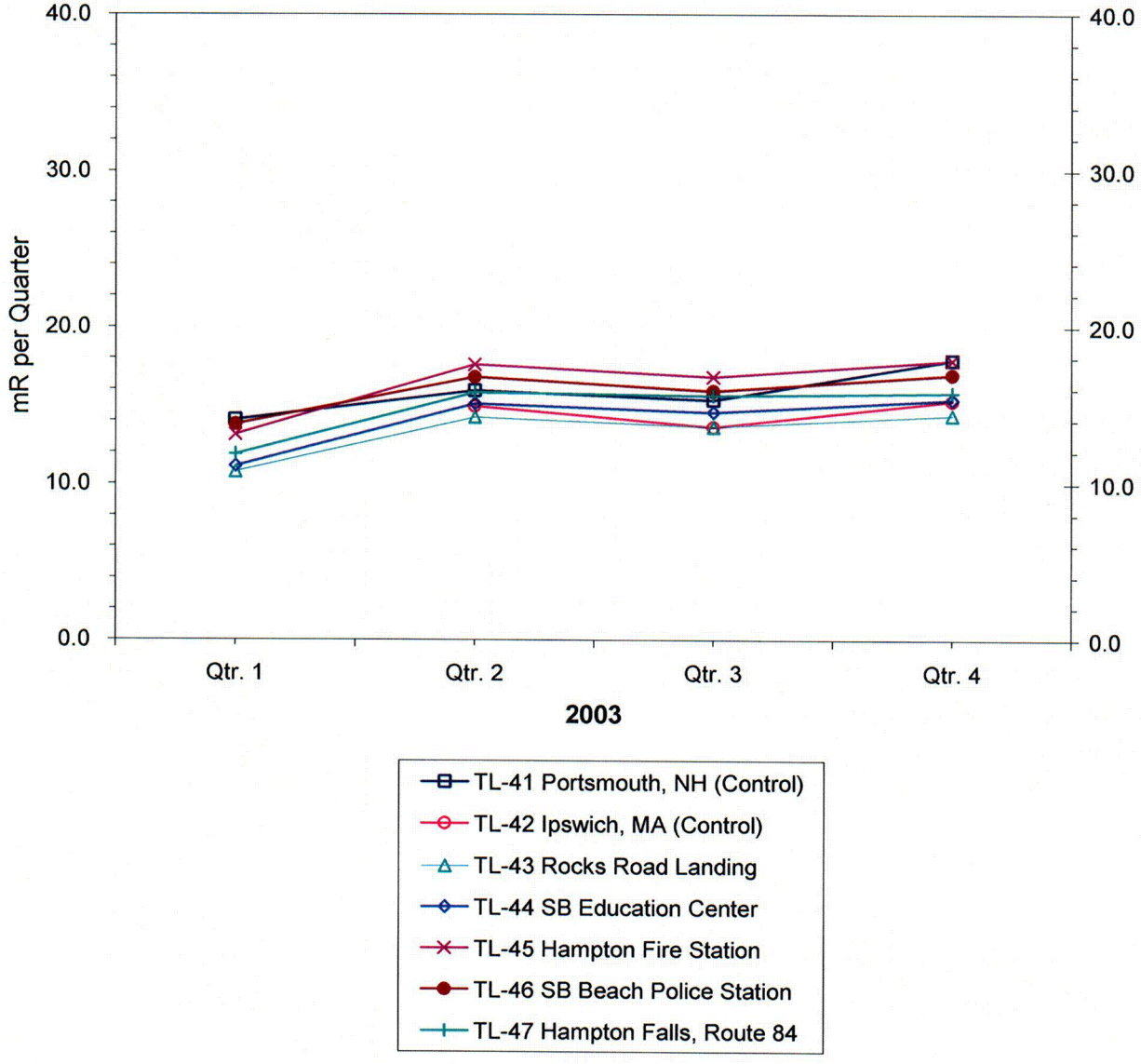
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C26

FIGURE 3.14

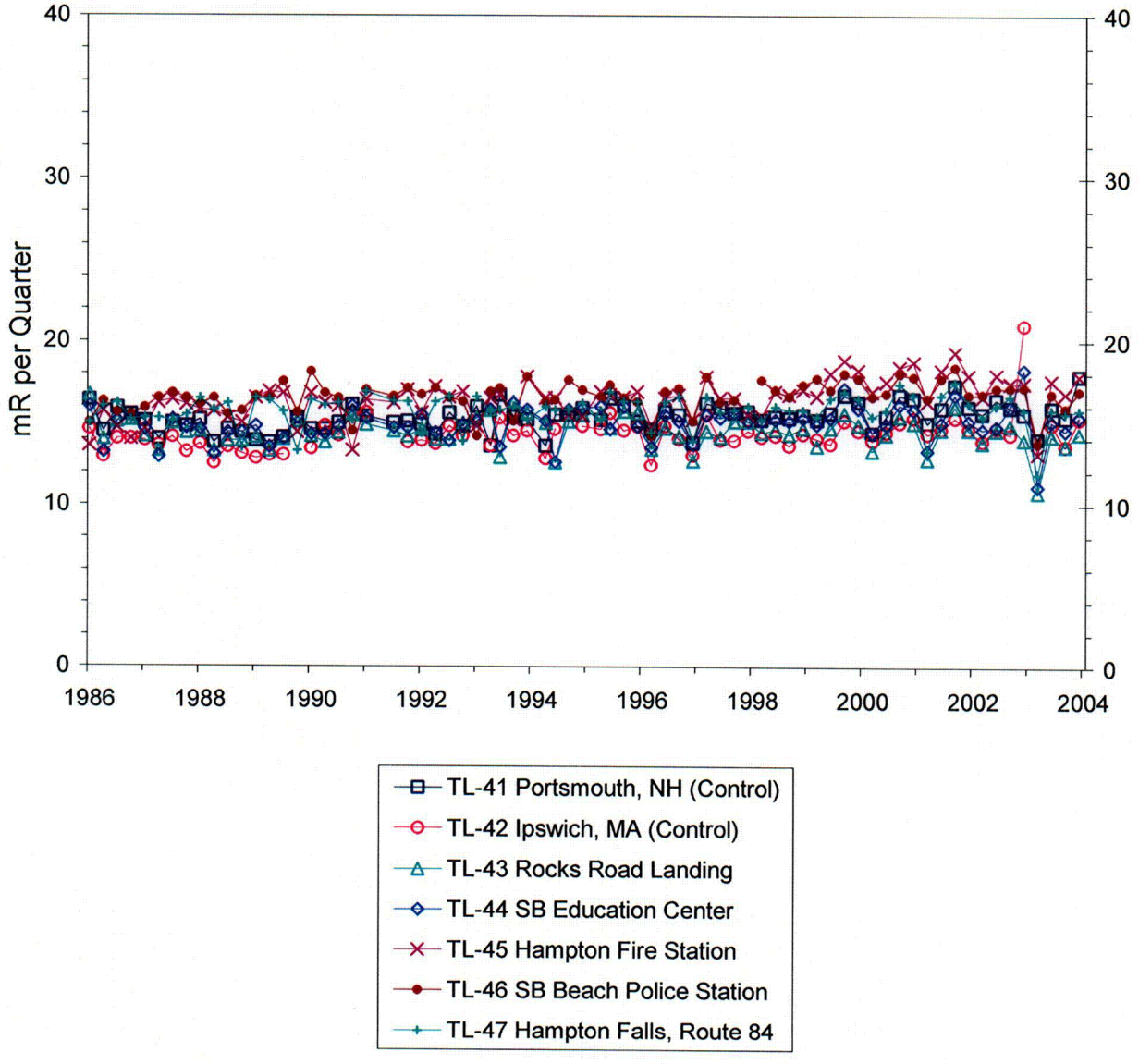
ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



C27

FIGURE 3.14.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



CZ8

4.0 QUALITY ASSURANCE PROGRAM

The quality assurance program at the Framatome ANP Environmental Laboratory (FANPEL) is designed to serve two overall purposes: 1) Establish a measure of confidence in the measurement process to assure the licensee, regulatory agencies and the public that analytical results are accurate and precise; and 2) Identify deficiencies in the sampling and/or measurement process to those responsible for these operations so that corrective action can be taken. Quality assurance is applied to all steps of the measurement process, including the collection, measurement and reporting of data, as well as the record keeping of the final results. Quality control, as part of the quality assurance program, provides a means to control and measure the characteristics of the measurement equipment and processes, relative to established requirements.

The FANPEL employs a comprehensive quality assurance program designed to monitor the quality of analytical processing to ensure reliable environmental monitoring data. The program includes the use of controlled procedures for all work activities, a nonconformance and corrective action tracking system, systematic internal audits, audits by external groups, a laboratory quality control program, and a staff training program. Monitoring programs include the Intralaboratory Quality Control Program administered by the Laboratory QA Officer (used in conjunction with the National Institute of Standards and Technology Measurement Assurance Program, NIST MAP) and a third party cross check program administered by Analytics, Inc. Together these programs are targeted to supply QC/QA sources at 5% of the client sample analysis load. In addition a blind duplicate program is conducted through client environmental monitoring programs.

This summary reports all intralaboratory and third party results received by FANPEL on or before December 31, 2003.

Intralaboratory Quality Control Program

The FANPEL QA Officer administers an extensive intralaboratory quality control program in which process check samples are submitted for analysis. These samples are "spiked" with a known amount of radioactive material and are routinely submitted in triplicate to evaluate the bias and precision of a measurement process. Table 4.1 provides the summary of the process check results for January to December 2003. Of the 407 analyses, 98.0% passed the bias criteria and 100% of the 135 results evaluated for precision were acceptable. The FANPEL internal acceptance criteria are summarized at the end of Table 4.1.

Third Party Cross Check Program

The FANPEL participates in a third party cross check program managed by Analytics Inc. to satisfy the requirement of the Environmental Technical Specification/ODCM. The FANPEL Analytics program was originally used to augment the EPA Intercomparison Program that it now replaces. The current program is designed to be comparable to the pre-1996 EPA PE Program in

terms of the number of samples, matrices and nuclides. The results for the 4th quarter 2002 through the 3rd quarter 2003 are summarized in Table 4.2. Each sample is normally analyzed in triplicate and the results are evaluated against the internal acceptance criteria described in the FANPEL Manual 100-Laboratory Quality Assurance Plan. This acceptance protocol is used for all interlaboratory programs with no pre-set acceptance criteria. When results fall outside of the acceptance criteria, an investigation is initiated to determine the cause of the problem and if appropriate, corrective measures are taken. The FANPEL internal acceptance criteria are summarized at the end of Table 4.1.

Blind Duplicate Program

Under the Blind Duplicate Quality Assurance Program, samples are split from homogeneous environmental media by the client and sent to the FANPEL for analysis. They are "blind" in that the identification of the matching sample is not identified to the Laboratory.

Participating clients submitted a total of 18 paired samples in 2003. The measurements evaluated include twenty-six gamma emitting radionuclides, H-3, and gross-beta. All measurements are evaluated, whether the results are statistically positive or not, and whether the net concentration is positive or negative.

The samples submitted as part of this program are listed in Table 4.3. For the 2003 program, 99.6% (482/484) of the measurements met the FANPEL internal acceptance criteria.

Environmental TLD Quality Assurance Program

Performance documentation of the routine processing of the Panasonic environmental TLDs (thermoluminescent dosimeter) program at the FANPEL is provided by the dosimetry quality assurance testing program. This program includes independent third party performance testing by Battelle Pacific Northwest Labs and internal performance testing conducted by the Laboratory QA Officer. Under these programs, sets of six dosimeters are irradiated to ANSI specified testing criteria and submitted for processing to the Dosimetry Services Section as "unknowns". The bias and precision of TLD processing is measured against this standard and is used to indicate trends and changes in performance. Instrumentation checks, although routinely performed by the Dosimetry Services Group and representing between 5-10% of the TLDs processed, are not presented in this report because they do not represent a true process check sample since the exposures are known to the processor.

Ninety performance tests were conducted in 2003 by FANPEL and the third party tester. These tests were made on 15 separate sets of 6 dosimeters. All of the 15 TLD test sets passed the mean bias criteria of ±20.1%. Of the ninety individual measurements, 100% of the dosimeter evaluations met the FANPEL Internal Acceptance Criteria for bias (±20.1%) and precision (±12.8%). Third Party QC results are summarized below:

Percentage of Individual Analyses that passed FANPEL Internal Criteria

Dosimeter Type	Number Tested	% Passed Bias Criteria	% Passed Precision Criteria
Panasonic Environmental	90	100	100

Summary of Third Party Testing

Dosimeter Type	Exposure Period	ANSI Category	% (Bias ± SD)
Panasonic Environmental	Q4/2002	II, high energy	4.2 ± 1.2
"	Q1/2003	II, high energy	6.1 ± 8.6
"	Q2/2003	II, high energy	1.8 ± 1.4
"	Q3/2003	II, high energy	3.2 ± 0.9

* American National Standards Institute (ANSI) Performance Statistic as referenced in the Dosimetry Services Semi-Annual QA Status Report.

Note: Results are expressed as the delivered exposure for environmental TLD. ANSI HPS N13.29-1995 (Draft) Category II, High energy photons (Cs-137 or Co-60).

TABLE 4.1

FANPEL RESULTS IN THE INTRALABORATORY PROCESS CONTROL PROGRAM
January - December 2003

Media Analysis	Bias Criteria (1)				Precision Criteria (2)			
	1	2	3	4	1	2	3	4
I. Air Charcoal								
Gamma	22	2	0	0	0	0	0	0
II. Air Filter								
Alpha								
Beta	206	10	0	1	0	0	0	0
Gamma								
III. Milk								
Gamma								
Iodine-LL	9	1	0	0	10	0	0	0
Strontium-89	0	4	1	0	3	1	1	0
Strontium-90	0	2	3	0	1	4	0	0
IV. Water								
Gross Alpha	7	12	14	4	2	0	8	0
Gross Beta	34	12	2	0	8	2	4	0
Gamma	14	0	0	0	0	2	22	0
Iodine-LL	5	0	0	0	5	0	0	0
Sr-90	2	2	1	0	0	0	6	0
Tritium	21	5	1	0	26	6	12	0
V. Sediment/Soil								
Gamma	2	0	0	0	0	0	0	0
Pu-238	1	0	0	0	4	0	0	0
Pu-239	0	1	1	1	4	0	0	0
Am-241	2	0	0	2	0	4	0	1
Total Number in Range	325	51	23	8	63	19	53	0
Percentage of Total Processed	79.9	12.5	5.7	2.0	46.7	14.1	39.3	0.0
Sum of Analyses	407				135			

(1) Percent Bias Criteria by Bias Category
- Bias Category = 1 > 0% and < = 5%
- Bias Category = 2 > 5% and < = 10%
- Bias Category = 3 > 10% and < = 15%, or within 2 sigma of known
- Gross alpha/beta water, Sr 89/90 > 10% and < = 25%
- Transuranics > 10% and < = 20%
- Bias Category = 4 Outside Criteria

(2) Percent Precision Criteria by Precision Category
- Precision Category = 1 > 0% and < = 5%
- Precision Category = 2 > 5% and < = 10%
- Precision Category = 3 > 10% and < = 15%, or within 2 sigma of mean
- Precision Category = 4 Outside Criteria

TABLE 4.2

FANPEL RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2002 - Quarter 3, 2003

Sample Number	Quarter/ Year	Sample Media	Nuclide	Reported Value	Known Value	Ratio E-LAB/ Analytics	Evaluation
E3461-162	4th/2002	Water	H-3	5450	5987	0.91	Agreement
E3462-162	4th/2002	Water	Sr-89	72	79	0.91	Agreement
	4th/2002		Sr-90	16	16	1.00	Agreement
E3463-162	4th/2002	Filter	Gross Alpha	52	59	0.88	Agreement
	4th/2002		Gross Beta	147	150	0.98	Agreement
E3464-162	4th/2002	Filter	Ce-141	59	59	1.00	Agreement
	4th/2002		Cr-51	184	184	1.00	Agreement
	4th/2002		Cs-134	51	53	0.96	Agreement
	4th/2002		Cs-137	125	117	1.07	Agreement
	4th/2002		Co-58	75	74	1.01	Agreement
	4th/2002		Mn-54	83	75	1.11	Agreement
	4th/2002		Fe-59	43	38	1.13	Agreement
	4th/2002		Zn-65	103	95	1.08	Agreement
	4th/2002		Co-60	84	87	0.97	Agreement
E3465-162	4th/2002	Filter	Sr-89	68	75	0.91	Agreement
	4th/2002		Sr-90	61	60	1.02	Agreement
E3466-162	4th/2002	Milk	I-131LL	89.2	86	1.04	Agreement
	4th/2002		I-131	81	86	0.94	Agreement
	4th/2002		Ce-141	103	111	0.91	Agreement
	4th/2002		Cr-51	334	346	0.97	Agreement
	4th/2002		Cs-134	98	99	0.90	Agreement
	4th/2002		Cs-137	220	220	1.00	Agreement
	4th/2002		Co-58	134	139	0.96	Agreement
	4th/2002		Mn-54	142	142	1.00	Agreement
	4th/2002		Fe-59	74	72	1.03	Agreement
	4th/2002		Zn-65	177	178	0.99	Agreement
	4th/2002		Co-60	162	164	0.99	Agreement
E3597-162	1st/2003	Water	Gross Alpha	55	61	0.90	Agreement
	1st/2003		Gross Beta	146	186	0.78	Agreement
E3598-162	1st/2003	Water	I-131LL	67.7	70	0.97	Agreement
	1st/2003		I-131	68	70	0.97	Agreement
	1st/2003		Ce-141	163	168	0.97	Agreement
	1st/2003		Cr-51	243	238	1.02	Agreement
	1st/2003		Cs-134	83	88	0.94	Agreement
	1st/2003		Cs-137	188	195	0.96	Agreement
	1st/2003		Co-58	44	42	1.05	Agreement
	1st/2003		Mn-54	61	63	0.97	Agreement

* pCi/Liter (Filters in pCi)

TABLE 4.2 (cont'd)

FANPEL RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2002 - Quarter 3, 2003

Sample Number	Quarter/ Year	Sample Media	Nuclide	Reported Value	Known Value	Ratio E-LAB/ Analytics	Evaluation
E3598-162	1st/2003	Water	Fe-59	48	46	1.04	Agreement
	1st/2003		Zn-65	88	90	0.98	Agreement
	1st/2003		Co-60	156	157	0.99	Agreement
E3599-162	1st/2003	Filter	Gross Alpha	52	49	1.06	Agreement
	1st/2003		Gross Beta	157	148	1.06	Agreement
E3600-162	1st/2003	Milk	I-131LL	72.5	74	0.98	Agreement
	1st/2003		I-131	73	74	0.99	Agreement
	1st/2003		Ce-141	170	173	0.98	Agreement
	1st/2003		Cr-51	244	246	0.99	Agreement
	1st/2003		Cs-134	86	90	0.96	Agreement
	1st/2003		Cs-137	196	200	0.98	Agreement
	1st/2003		Co-58	44	47	0.94	Agreement
	1st/2003		Mn-54	61	64	0.95	Agreement
	1st/2003		Fe-59	47	47	1.00	Agreement
	1st/2003		Zn-65	96	93	1.03	Agreement
	1st/2003		Co-60	162	162	1.00	Agreement
E3601-162	1st/2003	Milk	Sr-89	121	133	0.91	Agreement
	1st/2003		Sr-90	13	12	1.08	Agreement
E3608-162	1st/2003	Water	Sr-89	104	114	0.91	Agreement
	1st/2003		Sr-90	11	10	1.10	Agreement
E3704-162	2nd/2003	Water	H-3	10643	11953	0.89	Agreement
E3705-162	2nd/2003	Filter	Gross Alpha	20	21	0.95	Agreement
	2nd/2003		Gross Beta	116	115	1.01	Agreement
E3706-162	2nd/2003	Filter	Ce-141	149	154	0.97	Agreement
	2nd/2003		Cr-51	134	130	1.03	Agreement
	2nd/2003		Cs-134	54	56	0.96	Agreement
	2nd/2003		Cs-137	135	125	1.08	Agreement
	2nd/2003		Co-58	53	50	1.06	Agreement
	2nd/2003		Mn-54	110	101	1.09	Agreement
	2nd/2003		Fe-59	60	54	1.11	Agreement
	2nd/2003		Zn-65	110	99	1.11	Agreement
	2nd/2003		Co-60	71	72	0.99	Agreement
E3707-162	2nd/2003	Filter	Sr-89	78	87	0.90	Agreement
	2nd/2003		Sr-90	24	24	1.00	Agreement
E3708-162	2nd/2003	Milk	I-131	109	103	1.06	Agreement
	2nd/2003		I-131LL	104	103	1.01	Agreement
	2nd/2003		Ce-141	283	283	1.00	Agreement
	2nd/2003		Cr-51	239	239	1.00	Agreement

* pCi/Liter (Filters in pCi)

TABLE 4.2 (cont'd)

FANPEL RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2002 - Quarter 3, 2003

Sample Number	Quarter/ Year	Sample Media	Nuclide	Reported Value	Known Value	Ratio E-LAB/ Analytics	Evaluation
E3708-162	2nd/2003	Milk	Cs-134	98	103	0.95	Agreement
	2nd/2003		Cs-137	232	230	1.01	Agreement
	2nd/2003		Co-58	92	93	0.99	Agreement
	2nd/2003		Mn-54	186	186	1.00	Agreement
	2nd/2003		Fe-59	100	99	1.01	Agreement
	2nd/2003		Zn-65	181	181	1.00	Agreement
	2nd/2003		Co-60	134	132	1.02	Agreement
E3866-162	3rd/2003	Water	Gross Alpha	37	36	1.03	Agreement
	3rd/2003		Gross Beta	242	246	0.98	Agreement
E3867-162	3rd/2003	Water	I-131	69	76	0.91	Agreement
	3rd/2003		I-131LL	78	76	1.03	Agreement
	3rd/2003		Ce-141	78	81	0.96	Agreement
	3rd/2003		Cr-51	198	221	0.90	Agreement
	3rd/2003		Cs-134	108	113	0.96	Agreement
	3rd/2003		Cs-137	85	84	1.01	Agreement
	3rd/2003		Co-58	92	94	0.98	Agreement
	3rd/2003		Mn-54	93	88	1.06	Agreement
	3rd/2003		Fe-59	74	75	0.99	Agreement
	3rd/2003		Zn-65	170	166	1.02	Agreement
	3rd/2003		Co-60	118	117	1.01	Agreement
E3868-162	3rd/2003	Filter	Gross Alpha	30	28	1.07	Agreement
	3rd/2003		Gross Beta	197	189	1.04	Agreement
E3869-162	3rd/2003	Milk	I-131	66	74	0.89	Agreement
	3rd/2003		I-131LL	74	74	1.00	Agreement
	3rd/2003		Ce-141	90	86	1.03	Agreement
	3rd/2003		Cr-51	228	233	0.98	Agreement
	3rd/2003		Cs-134	123	119	1.03	Agreement
	3rd/2003		Cs-137	94	88	1.07	Agreement
	3rd/2003		Co-58	99	99	1.00	Agreement
	3rd/2003		Mn-54	101	93	1.09	Agreement
	3rd/2003		Fe-59	84	79	1.06	Agreement
	3rd/2003		Zn-65	178	176	1.01	Agreement
	3rd/2003		Co-60	129	123	1.05	Agreement
E3870-162	3rd/2003	Milk	Sr-89	80	100	0.80	Agreement
	3rd/2003		Sr-90	11	14	0.79	Agreement

* pCi/Liter (Filters in pCi)

Bias and Precision Acceptance Criteria as described above.

TABLE 4.3

SUMMARY OF BLIND DUPLICATE SAMPLES
January - December 2003

TYPE OF SAMPLE	NUMBER OF PAIRED SAMPLES SUBMITTED
Ground Water	2
Surface Water	12
Algae	2
Mussels	2
TOTAL	18

5.0 Land Use Census

The Offsite Dose Calculation Manual (ODCM C.9.2.1) requires that a Land Use Census be conducted annually to identify the location of the nearest residence, milk animal and nearest garden of greater than 50 square meters producing broad leaf vegetation in each of the 16 meteorological sectors within five miles of the plant. The 2003 census was completed in accordance with the requirements of the ODCM. The census is used to identify the location of the nearest milk animal, the nearest residence, and the nearest garden of 50 square meters within five miles of plant. In 2003, A global positioning system was used.

The nearest resident, garden and milk animal locations identified in the 2003 Land Use Census and their distances are shown in Table 5.1. The results of this census showed that the sampling locations used in 2003 have the highest calculated dose commitment.

Table 5.1

Land Use Census Results

Sector	Nearest Residence (km)	Nearest Garden (km)	Nearest Milk Animal (km)
N	4.3	4.5 [a]	
NNE	3.0	3.0 [a]	
NE	2.9		
ENE	2.3		
E	2.6		
ESE	2.7		
SE	2.4		
SSE	1.68 [a]		
S	1.2	1.2[a]	
SSW	1.1	1.4	
SW	1.1	1.9 [a]	
WSW	1.6	2.3	
W	1.3	1.4	
WNW	1.1	1.5[a]	6.1, 7.6
NW	1.3	1.3	6.9
NNW	1.0	1.0[a]	5.3

[a] New in 2003

6.0 Reference

6.1 Seabrook Station Technical Requirements Manual
6.2 Seabrook Station Off-Site Dose Calculation Manual

ATTACHMENT I

Sample Analysis Data

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
AL	5	L5496-01	5/19/2003	AcTh-228	1.00E+01	1.10E+01	4.10E+01	
AL	5	L5496-01	5/19/2003	Ag-108m	-1.00E+00	2.30E+00	9.20E+00	
AL	5	L5496-01	5/19/2003	Ag-110m	1.10E+00	4.60E+00	1.80E+01	
AL	5	L5496-01	5/19/2003	Ba-140	3.10E+00	5.30E+00	2.30E+01	
AL	5	L5496-01	5/19/2003	Be-7	9.80E+01	3.50E+01	1.00E+02	
AL	5	L5496-01	5/19/2003	Ce-141	2.70E+00	3.40E+00	1.20E+01	
AL	5	L5496-01	5/19/2003	Ce-144	1.00E+01	1.10E+01	3.90E+01	
AL	5	L5496-01	5/19/2003	Co-57	1.80E+00	1.30E+00	4.50E+00	
AL	5	L5496-01	5/19/2003	Co-58	8.00E-01	4.10E+00	1.60E+01	
AL	5	L5496-01	5/19/2003	Co-60	3.70E+00	3.70E+00	1.30E+01	
AL	5	L5496-01	5/19/2003	Cr-51	5.00E+00	2.20E+01	8.30E+01	
AL	5	L5496-01	5/19/2003	Cs-134	2.60E+00	4.60E+00	1.70E+01	
AL	5	L5496-01	5/19/2003	Cs-137	-1.60E+00	3.60E+00	1.50E+01	
AL	5	L5496-01	5/19/2003	Fe-59	-1.50E+01	1.00E+01	4.60E+01	
AL	5	L5496-01	5/19/2003	I-131	-3.70E+00	7.40E+00	3.00E+01	
AL	5	L5496-01	5/19/2003	K-40	2.81E+03	2.00E+02	1.60E+02	*
AL	5	L5496-01	5/19/2003	La-140	3.50E+00	6.10E+00	2.60E+01	
AL	5	L5496-01	5/19/2003	Mn-54	2.50E+00	4.00E+00	1.50E+01	
AL	5	L5496-01	5/19/2003	Nb-95	-5.00E-01	4.90E+00	1.90E+01	
AL	5	L5496-01	5/19/2003	Ru-103	0.00E+00	2.80E+00	1.10E+01	
AL	5	L5496-01	5/19/2003	Ru-106	-4.10E+01	3.00E+01	1.30E+02	
AL	5	L5496-01	5/19/2003	Sb-124	8.10E+00	8.10E+00	3.00E+01	
AL	5	L5496-01	5/19/2003	Sb-125	1.60E+00	8.10E+00	3.00E+01	
AL	5	L5496-01	5/19/2003	Se-75	2.40E+00	2.80E+00	9.70E+00	
AL	5	L5496-01	5/19/2003	Zn-65	-5.00E+00	1.00E+01	4.20E+01	
AL	5	L5496-01	5/19/2003	Zr-95	1.23E+01	6.40E+00	1.90E+01	
AL	5	L6533-01	11/17/2003	AcTh-228	1.00E+00	2.10E+01	7.70E+01	
AL	5	L6533-01	11/17/2003	Ag-108m	0.00E+00	3.60E+00	1.30E+01	
AL	5	L6533-01	11/17/2003	Ag-110m	1.30E+00	6.70E+00	2.50E+01	
AL	5	L6533-01	11/17/2003	Ba-140	4.00E+00	1.10E+01	4.30E+01	
AL	5	L6533-01	11/17/2003	Be-7	1.14E+02	5.50E+01	1.70E+02	
AL	5	L6533-01	11/17/2003	Ce-141	3.80E+00	6.10E+00	2.10E+01	
AL	5	L6533-01	11/17/2003	Ce-144	2.60E+01	1.70E+01	5.70E+01	
AL	5	L6533-01	11/17/2003	Co-57	-3.50E+00	2.00E+00	7.60E+00	
AL	5	L6533-01	11/17/2003	Co-58	9.80E+00	4.60E+00	1.40E+01	
AL	5	L6533-01	11/17/2003	Co-60	-5.30E+00	5.10E+00	2.30E+01	
AL	5	L6533-01	11/17/2003	Cr-51	1.10E+01	4.00E+01	1.40E+02	
AL	5	L6533-01	11/17/2003	Cs-134	1.01E+01	5.30E+00	1.70E+01	
AL	5	L6533-01	11/17/2003	Cs-137	2.40E+00	3.60E+00	1.30E+01	
AL	5	L6533-01	11/17/2003	Fe-59	-3.00E+00	2.30E+01	8.60E+01	
AL	5	L6533-01	11/17/2003	I-131	2.10E+01	1.30E+01	4.20E+01	
AL	5	L6533-01	11/17/2003	K-40	6.94E+03	3.10E+02	2.80E+02	*
AL	5	L6533-01	11/17/2003	La-140	4.00E+00	1.20E+01	4.90E+01	
AL	5	L6533-01	11/17/2003	Mn-54	-3.80E+00	5.90E+00	2.30E+01	
AL	5	L6533-01	11/17/2003	Nb-95	-6.60E+00	8.10E+00	3.10E+01	
AL	5	L6533-01	11/17/2003	Ru-103	-8.00E-01	4.90E+00	1.80E+01	
AL	5	L6533-01	11/17/2003	Ru-106	-2.70E+01	3.90E+01	1.50E+02	
AL	5	L6533-01	11/17/2003	Sb-124	-8.00E+00	1.40E+01	6.10E+01	
AL	5	L6533-01	11/17/2003	Sb-125	-1.20E+01	1.00E+01	4.10E+01	
AL	5	L6533-01	11/17/2003	Se-75	-1.80E+00	4.50E+00	1.70E+01	
AL	5	L6533-01	11/17/2003	Zn-65	7.00E+00	1.50E+01	5.50E+01	
AL	5	L6533-01	11/17/2003	Zr-95	1.40E+01	9.20E+00	3.00E+01	
AL	55	L5496-02	5/19/2003	AcTh-228	1.55E+01	9.80E+00	3.20E+01	
AL	55	L5496-02	5/19/2003	Ag-108m	3.00E-01	2.00E+00	7.50E+00	
AL	55	L5496-02	5/19/2003	Ag-110m	3.00E+00	3.80E+00	1.40E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
AL	55	L5496-02	5/19/2003	Ba-140	4.90E+00	4.30E+00	1.50E+01	
AL	55	L5496-02	5/19/2003	Be-7	7.00E+00	2.00E+01	7.50E+01	
AL	55	L5496-02	5/19/2003	Ce-141	-3.00E+00	3.00E+00	1.20E+01	
AL	55	L5496-02	5/19/2003	Ce-144	-2.90E+01	1.00E+01	4.30E+01	
AL	55	L5496-02	5/19/2003	Co-57	1.20E+00	1.30E+00	4.60E+00	
AL	55	L5496-02	5/19/2003	Co-58	1.10E+00	2.90E+00	1.10E+01	
AL	55	L5496-02	5/19/2003	Co-60	-5.10E+00	2.80E+00	1.30E+01	
AL	55	L5496-02	5/19/2003	Cr-51	3.40E+01	2.10E+01	6.70E+01	
AL	55	L5496-02	5/19/2003	Cs-134	5.20E+00	2.50E+00	7.50E+00	
AL	55	L5496-02	5/19/2003	Cs-137	4.40E+00	2.20E+00	6.80E+00	
AL	55	L5496-02	5/19/2003	Fe-59	7.90E+00	7.50E+00	2.60E+01	
AL	55	L5496-02	5/19/2003	I-131	8.70E+00	6.70E+00	2.30E+01	
AL	55	L5496-02	5/19/2003	K-40	1.70E+03	1.10E+02	1.00E+02	*
AL	55	L5496-02	5/19/2003	La-140	5.60E+00	5.00E+00	1.70E+01	
AL	55	L5496-02	5/19/2003	Mn-54	-1.00E+00	2.30E+00	9.40E+00	
AL	55	L5496-02	5/19/2003	Nb-95	1.90E+00	3.40E+00	1.20E+01	
AL	55	L5496-02	5/19/2003	Ru-103	-2.50E+00	2.50E+00	1.00E+01	
AL	55	L5496-02	5/19/2003	Ru-106	1.40E+01	2.20E+01	8.00E+01	
AL	55	L5496-02	5/19/2003	Sb-124	0.00E+00	4.20E+00	1.90E+01	
AL	55	L5496-02	5/19/2003	Sb-125	4.00E+00	6.20E+00	2.20E+01	
AL	55	L5496-02	5/19/2003	Se-75	2.60E+00	2.50E+00	8.40E+00	
AL	55	L5496-02	5/19/2003	Zn-65	9.50E+00	5.70E+00	1.80E+01	
AL	55	L5496-02	5/19/2003	Zr-95	-2.90E+00	4.00E+00	1.70E+01	
AL	55	L6533-02	11/17/2003	AcTh-228	3.60E+01	2.00E+01	6.50E+01	
AL	55	L6533-02	11/17/2003	Ag-108m	1.50E+00	3.80E+00	1.30E+01	
AL	55	L6533-02	11/17/2003	Ag-110m	0.00E+00	6.60E+00	2.50E+01	
AL	55	L6533-02	11/17/2003	Ba-140	0.00E+00	9.90E+00	4.00E+01	
AL	55	L6533-02	11/17/2003	Be-7	1.90E+02	6.80E+01	2.10E+02	
AL	55	L6533-02	11/17/2003	Ce-141	-1.43E+01	7.30E+00	2.80E+01	
AL	55	L6533-02	11/17/2003	Ce-144	1.40E+01	2.40E+01	8.20E+01	
AL	55	L6533-02	11/17/2003	Co-57	7.40E+00	3.10E+00	9.90E+00	
AL	55	L6533-02	11/17/2003	Co-58	-3.60E+00	5.00E+00	2.00E+01	
AL	55	L6533-02	11/17/2003	Co-60	2.30E+00	6.70E+00	2.50E+01	
AL	55	L6533-02	11/17/2003	Cr-51	-8.10E+01	5.00E+01	1.90E+02	
AL	55	L6533-02	11/17/2003	Cs-134	2.60E+00	5.60E+00	2.00E+01	
AL	55	L6533-02	11/17/2003	Cs-137	0.00E+00	4.90E+00	1.80E+01	
AL	55	L6533-02	11/17/2003	Fe-59	-6.00E+00	1.90E+01	7.20E+01	
AL	55	L6533-02	11/17/2003	I-131	-8.00E+00	1.60E+01	6.10E+01	
AL	55	L6533-02	11/17/2003	K-40	5.56E+03	2.50E+02	2.30E+02	*
AL	55	L6533-02	11/17/2003	La-140	0.00E+00	1.10E+01	4.70E+01	
AL	55	L6533-02	11/17/2003	Mn-54	-8.00E-01	5.10E+00	1.90E+01	
AL	55	L6533-02	11/17/2003	Nb-95	-7.00E-01	7.20E+00	2.70E+01	
AL	55	L6533-02	11/17/2003	Ru-103	6.70E+00	5.20E+00	1.80E+01	
AL	55	L6533-02	11/17/2003	Ru-106	5.10E+01	5.00E+01	1.70E+02	
AL	55	L6533-02	11/17/2003	Sb-124	0.00E+00	9.30E+00	3.90E+01	
AL	55	L6533-02	11/17/2003	Sb-125	-6.00E+00	1.10E+01	4.20E+01	
AL	55	L6533-02	11/17/2003	Se-75	-8.30E+00	5.40E+00	2.10E+01	
AL	55	L6533-02	11/17/2003	Zn-65	-1.90E+01	1.60E+01	6.10E+01	
AL	55	L6533-02	11/17/2003	Zr-95	4.00E-01	9.80E+00	3.60E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	1	L4651-01	1/8/2003	GROSS BETA	1.67E-02	1.70E-03	4.40E-03	*
AP	1	L4691-01	1/15/2003	GROSS BETA	1.54E-02	1.60E-03	4.20E-03	*
AP	1	L4720-01	1/22/2003	GROSS BETA	2.57E-02	2.00E-03	4.70E-03	*
AP	1	L4771-01	1/29/2003	GROSS BETA	1.04E-02	1.80E-03	5.10E-03	*
AP	1	L4848-01	2/5/2003	GROSS BETA	3.27E-02	2.20E-03	4.80E-03	*
AP	1	L4893-01	2/12/2003	GROSS BETA	1.36E-02	1.80E-03	5.30E-03	*
AP	1	L4923-01	2/19/2003	GROSS BETA	1.93E-02	1.90E-03	5.20E-03	*
AP	1	L4953-01	2/26/2003	GROSS BETA	1.99E-02	2.00E-03	5.60E-03	*
AP	1	L4999-01	3/4/2003	GROSS BETA	2.75E-02	2.20E-03	5.90E-03	*
AP	1	L5054-01	3/12/2003	GROSS BETA	3.10E-02	2.10E-03	5.00E-03	*
AP	1	L5079-01	3/19/2003	GROSS BETA	2.43E-02	1.80E-03	4.80E-03	*
AP	1	L5167-01	3/26/2003	GROSS BETA	7.00E-03	1.70E-03	5.10E-03	*
AP	1	L5204-01	4/3/2003	GROSS BETA	1.80E-02	1.80E-03	4.50E-03	*
AP	1	L5223-01	4/9/2003	GROSS BETA	2.44E-02	1.90E-03	4.60E-03	*
AP	1	L5304-01	4/3/2003	AcTh-228	-4.50E-03	2.10E-03	1.10E-02	
AP	1	L5304-01	4/3/2003	Ag-108m	-7.90E-04	4.80E-04	2.10E-03	
AP	1	L5304-01	4/3/2003	Ag-110m	1.21E-03	7.10E-04	2.10E-03	
AP	1	L5304-01	4/3/2003	Ba-140	1.20E-02	2.70E-02	1.10E-01	
AP	1	L5304-01	4/3/2003	Be-7	1.12E-01	2.20E-02	5.00E-02	*
AP	1	L5304-01	4/3/2003	Ce-141	1.00E-04	2.70E-03	9.90E-03	
AP	1	L5304-01	4/3/2003	Ce-144	-2.00E-03	3.00E-03	1.10E-02	
AP	1	L5304-01	4/3/2003	Co-57	-7.10E-04	4.00E-04	1.60E-03	
AP	1	L5304-01	4/3/2003	Co-58	-9.00E-04	1.10E-03	5.00E-03	
AP	1	L5304-01	4/3/2003	Co-60	4.10E-04	8.70E-04	3.40E-03	
AP	1	L5304-01	4/3/2003	Cr-51	-3.30E-02	2.90E-02	1.20E-01	
AP	1	L5304-01	4/3/2003	Cs-134	-1.20E-03	7.20E-04	3.10E-03	
AP	1	L5304-01	4/3/2003	Cs-137	5.00E-04	1.20E-03	4.20E-03	
AP	1	L5304-01	4/3/2003	Fe-59	-5.30E-03	7.20E-03	3.10E-02	
AP	1	L5304-01	4/3/2003	I-131	-1.40E-01	1.20E-01	5.10E-01	
AP	1	L5304-01	4/3/2003	K-40	-2.16E-02	9.60E-03	4.60E-02	
AP	1	L5304-01	4/3/2003	La-140	1.40E-02	3.10E-02	1.30E-01	
AP	1	L5304-01	4/3/2003	Mn-54	-2.90E-04	5.20E-04	2.40E-03	
AP	1	L5304-01	4/3/2003	Nb-95	6.00E-04	2.40E-03	9.40E-03	
AP	1	L5304-01	4/3/2003	Ru-103	-3.70E-03	2.00E-03	9.10E-03	
AP	1	L5304-01	4/3/2003	Ru-106	0.00E+00	5.90E-03	2.30E-02	
AP	1	L5304-01	4/3/2003	Sb-124	-1.90E-03	2.90E-03	1.60E-02	
AP	1	L5304-01	4/3/2003	Sb-125	6.00E-04	1.50E-03	5.50E-03	
AP	1	L5304-01	4/3/2003	Se-75	-4.00E-04	1.00E-03	3.80E-03	
AP	1	L5304-01	4/3/2003	Zn-65	1.60E-03	1.70E-03	6.30E-03	
AP	1	L5304-01	4/3/2003	Zr-95	-3.30E-03	2.40E-03	1.10E-02	
AP	1	L5308-01	4/16/2003	GROSS BETA	2.85E-02	1.90E-03	4.90E-03	*
AP	1	L5357-01	4/23/2003	GROSS BETA	1.80E-02	1.80E-03	4.70E-03	*
AP	1	L5380-01	4/30/2003	GROSS BETA	1.05E-02	1.60E-03	4.50E-03	*
AP	1	L5426-01	5/7/2003	GROSS BETA	1.41E-02	1.70E-03	4.60E-03	*
AP	1	L5446-01	5/14/2003	GROSS BETA	5.30E-03	1.40E-03	4.40E-03	*
AP	1	L5512-01	5/21/2003	GROSS BETA	1.39E-02	1.80E-03	4.80E-03	*
AP	1	L5575-01	5/28/2003	GROSS BETA	6.50E-03	1.60E-03	4.70E-03	*
AP	1	L5583-01	6/4/2003	GROSS BETA	1.16E-02	1.60E-03	4.50E-03	*
AP	1	L5637-01	6/11/2003	GROSS BETA	1.23E-02	1.60E-03	4.70E-03	*
AP	1	L5685-01	6/18/2003	GROSS BETA	6.30E-03	1.30E-03	3.90E-03	*
AP	1	L5694-01	6/25/2003	GROSS BETA	9.00E-03	1.40E-03	4.10E-03	*
AP	1	L5752-01	7/2/2003	GROSS BETA	1.54E-02	1.60E-03	4.20E-03	*
AP	1	L5791-01	7/9/2003	GROSS BETA	3.53E-02	2.00E-03	4.60E-03	*
AP	1	L5821-01	7/16/2003	GROSS BETA	1.16E-02	1.60E-03	4.30E-03	*
AP	1	L5841-01	7/2/2003	AcTh-228	-1.40E-03	2.30E-03	1.00E-02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	1	L5841-01	7/2/2003	Ag-108m	1.00E-04	3.90E-04	1.50E-03	
AP	1	L5841-01	7/2/2003	Ag-110m	-2.00E-03	1.20E-03	5.50E-03	
AP	1	L5841-01	7/2/2003	Ba-140	2.80E-02	2.00E-02	3.70E-02	
AP	1	L5841-01	7/2/2003	Be-7	7.20E-02	2.10E-02	5.80E-02	*
AP	1	L5841-01	7/2/2003	Ce-141	-4.60E-03	3.10E-03	1.20E-02	
AP	1	L5841-01	7/2/2003	Ce-144	-3.30E-03	2.60E-03	1.00E-02	
AP	1	L5841-01	7/2/2003	Co-57	-2.20E-04	3.50E-04	1.40E-03	
AP	1	L5841-01	7/2/2003	Co-58	1.80E-03	1.10E-03	3.60E-03	
AP	1	L5841-01	7/2/2003	Co-60	-1.50E-04	8.90E-04	3.70E-03	
AP	1	L5841-01	7/2/2003	Cr-51	1.00E-03	2.80E-02	1.10E-01	
AP	1	L5841-01	7/2/2003	Cs-134	2.70E-04	7.30E-04	2.80E-03	
AP	1	L5841-01	7/2/2003	Cs-137	-3.00E-04	1.10E-03	4.10E-03	
AP	1	L5841-01	7/2/2003	Fe-59	1.40E-03	4.50E-03	1.80E-02	
AP	1	L5841-01	7/2/2003	I-131	-1.60E-01	1.40E-01	6.00E-01	
AP	1	L5841-01	7/2/2003	K-40	6.00E-03	1.10E-02	3.90E-02	
AP	1	L5841-01	7/2/2003	La-140	3.20E-02	2.20E-02	4.30E-02	
AP	1	L5841-01	7/2/2003	Mn-54	2.80E-04	5.70E-04	2.20E-03	
AP	1	L5841-01	7/2/2003	Nb-95	1.10E-03	2.50E-03	9.90E-03	
AP	1	L5841-01	7/2/2003	Ru-103	-5.00E-04	1.90E-03	7.80E-03	
AP	1	L5841-01	7/2/2003	Ru-106	-1.06E-02	6.20E-03	2.80E-02	
AP	1	L5841-01	7/2/2003	Sb-124	-7.20E-03	3.60E-03	2.10E-02	
AP	1	L5841-01	7/2/2003	Sb-125	3.00E-04	1.40E-03	5.40E-03	
AP	1	L5841-01	7/2/2003	Se-75	-7.30E-04	9.40E-04	3.70E-03	
AP	1	L5841-01	7/2/2003	Zn-65	5.00E-04	1.60E-03	6.40E-03	
AP	1	L5841-01	7/2/2003	Zr-95	-3.00E-04	1.80E-03	7.80E-03	
AP	1	L5850-01	7/23/2003	GROSS BETA	2.32E-02	1.80E-03	4.10E-03	*
AP	1	L5885-01	7/31/2003	GROSS BETA	2.07E-02	1.70E-03	3.80E-03	*
AP	1	L5936-01	8/6/2003	GROSS BETA	1.13E-02	1.30E-03	3.40E-03	*
AP	1	L5976-01	8/13/2003	GROSS BETA	1.35E-02	1.40E-03	3.60E-03	*
AP	1	L6009-01	8/20/2003	GROSS BETA	2.51E-02	1.70E-03	3.50E-03	*
AP	1	L6068-01	8/27/2003	GROSS BETA	2.57E-02	1.50E-03	3.80E-03	*
AP	1	L6090-01	9/3/2003	GROSS BETA	1.75E-02	1.50E-03	3.60E-03	*
AP	1	L6134-01	9/10/2003	GROSS BETA	1.57E-02	1.30E-03	3.40E-03	*
AP	1	L6167-01	9/17/2003	GROSS BETA	1.60E-02	1.40E-03	3.80E-03	*
AP	1	L6229-01	9/24/2003	GROSS BETA	2.54E-02	1.70E-03	3.40E-03	*
AP	1	L6263-01	10/1/2003	GROSS BETA	2.27E-02	1.60E-03	3.60E-03	*
AP	1	L6296-01	10/8/2003	GROSS BETA	1.40E-02	1.50E-03	3.70E-03	*
AP	1	L6330-01	10/1/2003	AcTh-228	-2.90E-03	1.80E-03	8.60E-03	
AP	1	L6330-01	10/1/2003	Ag-108m	8.40E-04	4.10E-04	1.30E-03	
AP	1	L6330-01	10/1/2003	Ag-110m	-7.60E-04	7.70E-04	3.50E-03	
AP	1	L6330-01	10/1/2003	Ba-140	1.00E-02	5.80E-03	9.00E-03	
AP	1	L6330-01	10/1/2003	Be-7	1.12E-01	1.70E-02	3.40E-02	*
AP	1	L6330-01	10/1/2003	Ce-141	1.20E-03	1.80E-03	6.40E-03	
AP	1	L6330-01	10/1/2003	Ce-144	-6.00E-04	2.40E-03	9.00E-03	
AP	1	L6330-01	10/1/2003	Co-57	2.40E-04	2.50E-04	8.80E-04	
AP	1	L6330-01	10/1/2003	Co-58	6.00E-04	1.00E-03	3.70E-03	
AP	1	L6330-01	10/1/2003	Co-60	-4.00E-04	6.30E-04	2.90E-03	
AP	1	L6330-01	10/1/2003	Cr-51	-1.50E-02	1.20E-02	5.00E-02	
AP	1	L6330-01	10/1/2003	Cs-134	-1.14E-03	5.70E-04	2.80E-03	
AP	1	L6330-01	10/1/2003	Cs-137	3.70E-04	9.30E-04	3.30E-03	
AP	1	L6330-01	10/1/2003	Fe-59	-1.60E-03	2.20E-03	1.00E-02	
AP	1	L6330-01	10/1/2003	I-131	4.00E-03	2.00E-02	7.40E-02	
AP	1	L6330-01	10/1/2003	K-40	-6.90E-03	9.10E-03	3.80E-02	
AP	1	L6330-01	10/1/2003	La-140	1.15E-02	6.60E-03	1.00E-02	
AP	1	L6330-01	10/1/2003	Mn-54	2.10E-04	4.00E-04	1.60E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	1	L6330-01	10/1/2003	Nb-95	-8.00E-04	1.70E-03	7.00E-03	
AP	1	L6330-01	10/1/2003	Ru-103	0.00E+00	1.40E-03	5.20E-03	
AP	1	L6330-01	10/1/2003	Ru-106	-3.60E-03	4.70E-03	2.00E-02	
AP	1	L6330-01	10/1/2003	Sb-124	2.20E-03	1.50E-03	2.90E-03	
AP	1	L6330-01	10/1/2003	Sb-125	-5.00E-04	1.30E-03	5.00E-03	
AP	1	L6330-01	10/1/2003	Se-75	-3.00E-04	7.10E-04	2.70E-03	
AP	1	L6330-01	10/1/2003	Zn-65	-4.60E-03	1.50E-03	7.90E-03	
AP	1	L6330-01	10/1/2003	Zr-95	1.00E-04	1.70E-03	6.70E-03	
AP	1	L6349-01	10/15/2003	GROSS BETA	3.07E-02	1.90E-03	3.90E-03	*
AP	1	L6377-01	10/22/2003	GROSS BETA	1.93E-02	1.50E-03	3.50E-03	*
AP	1	L6430-01	10/30/2003	GROSS BETA	1.10E-02	1.10E-03	3.10E-03	*
AP	1	L6461-01	11/5/2003	GROSS BETA	2.24E-02	1.80E-03	4.20E-03	*
AP	1	L6498-01	11/12/2003	GROSS BETA	2.39E-02	1.60E-03	3.50E-03	*
AP	1	L6535-01	11/19/2003	GROSS BETA	2.04E-02	1.60E-03	3.70E-03	*
AP	1	L6594-01	11/26/2003	GROSS BETA	1.88E-02	1.70E-03	4.30E-03	*
AP	1	L6606-01	12/3/2003	GROSS BETA	2.46E-02	1.70E-03	3.80E-03	*
AP	1	L6641-01	12/10/2003	GROSS BETA	1.35E-02	1.60E-03	4.30E-03	*
AP	1	L6677-01	12/17/2003	GROSS BETA	1.91E-02	1.40E-03	3.50E-03	*
AP	1	L6699-01	12/23/2003	GROSS BETA	2.06E-02	1.60E-03	4.20E-03	*
AP	1	L6734-01	12/30/2003	GROSS BETA	2.07E-02	1.30E-03	3.00E-03	*
AP	1	L6819-01	12/30/2003	AcTh-228	9.00E-04	1.50E-03	5.50E-03	
AP	1	L6819-01	12/30/2003	Ag-108m	-1.40E-04	3.20E-04	1.30E-03	
AP	1	L6819-01	12/30/2003	Ag-110m	3.90E-04	6.20E-04	2.30E-03	
AP	1	L6819-01	12/30/2003	Ba-140	1.30E-02	1.30E-02	4.70E-02	
AP	1	L6819-01	12/30/2003	Be-7	1.04E-01	1.70E-02	4.00E-02	*
AP	1	L6819-01	12/30/2003	Ce-141	2.00E-03	2.10E-03	7.30E-03	
AP	1	L6819-01	12/30/2003	Ce-144	1.50E-03	2.00E-03	7.10E-03	
AP	1	L6819-01	12/30/2003	Co-57	2.00E-04	1.90E-04	6.60E-04	
AP	1	L6819-01	12/30/2003	Co-58	3.00E-05	3.00E-04	1.60E-03	
AP	1	L6819-01	12/30/2003	Co-60	5.00E-04	2.90E-04	4.50E-04	
AP	1	L6819-01	12/30/2003	Cr-51	-2.50E-02	1.70E-02	7.10E-02	
AP	1	L6819-01	12/30/2003	Cs-134	0.00E+00	4.70E-04	1.90E-03	
AP	1	L6819-01	12/30/2003	Cs-137	-2.10E-04	3.80E-04	1.60E-03	
AP	1	L6819-01	12/30/2003	Fe-59	-1.60E-03	2.00E-03	9.60E-03	
AP	1	L6819-01	12/30/2003	I-131	8.80E-02	6.10E-02	2.00E-01	
AP	1	L6819-01	12/30/2003	K-40	-2.10E-03	5.00E-03	2.20E-02	
AP	1	L6819-01	12/30/2003	La-140	1.50E-02	1.50E-02	5.30E-02	
AP	1	L6819-01	12/30/2003	Mn-54	2.60E-04	3.20E-04	1.20E-03	
AP	1	L6819-01	12/30/2003	Nb-95	0.00E+00	1.20E-03	5.20E-03	
AP	1	L6819-01	12/30/2003	Ru-103	-1.49E-03	9.90E-04	4.70E-03	
AP	1	L6819-01	12/30/2003	Ru-106	-3.00E-03	3.50E-03	1.50E-02	
AP	1	L6819-01	12/30/2003	Sb-124	-2.00E-03	1.40E-03	9.20E-03	
AP	1	L6819-01	12/30/2003	Sb-125	4.40E-04	9.30E-04	3.50E-03	
AP	1	L6819-01	12/30/2003	Se-75	0.00E+00	5.70E-04	2.20E-03	
AP	1	L6819-01	12/30/2003	Zn-65	-1.40E-03	1.10E-03	5.10E-03	
AP	1	L6819-01	12/30/2003	Zr-95	-1.41E-03	9.20E-04	5.10E-03	
AP	2	L4651-02	1/8/2003	GROSS BETA	1.80E-02	1.70E-03	4.20E-03	*
AP	2	L4691-02	1/15/2003	GROSS BETA	1.55E-02	1.50E-03	4.10E-03	*
AP	2	L4720-02	1/22/2003	GROSS BETA	2.48E-02	1.90E-03	4.60E-03	*
AP	2	L4771-02	1/29/2003	GROSS BETA	2.40E-02	2.00E-03	4.90E-03	*
AP	2	L4848-02	2/5/2003	GROSS BETA	3.11E-02	2.10E-03	4.70E-03	*
AP	2	L4893-02	2/12/2003	GROSS BETA	2.13E-02	1.80E-03	5.10E-03	*
AP	2	L4923-02	2/19/2003	GROSS BETA	2.01E-02	1.80E-03	5.00E-03	*
AP	2	L4953-02	2/26/2003	GROSS BETA	1.74E-02	1.90E-03	5.30E-03	*
AP	2	L4999-02	3/4/2003	GROSS BETA	2.56E-02	2.10E-03	5.70E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	2	L5054-02	3/12/2003	GROSS BETA	3.22E-02	2.10E-03	4.80E-03	*
AP	2	L5079-02	3/19/2003	GROSS BETA	2.08E-02	1.70E-03	4.60E-03	*
AP	2	L5167-02	3/26/2003	GROSS BETA	7.10E-03	1.60E-03	4.90E-03	*
AP	2	L5204-02	4/3/2003	GROSS BETA	1.42E-02	1.60E-03	4.40E-03	*
AP	2	L5223-02	4/9/2003	GROSS BETA	2.38E-02	1.80E-03	4.50E-03	*
AP	2	L5304-02	4/3/2003	AcTh-228	5.00E-04	1.90E-03	7.50E-03	
AP	2	L5304-02	4/3/2003	Ag-108m	0.00E+00	5.00E-04	1.90E-03	
AP	2	L5304-02	4/3/2003	Ag-110m	-9.00E-04	1.10E-03	4.60E-03	
AP	2	L5304-02	4/3/2003	Ba-140	-3.40E-02	3.40E-02	1.60E-01	
AP	2	L5304-02	4/3/2003	Be-7	7.60E-02	2.10E-02	5.70E-02	*
AP	2	L5304-02	4/3/2003	Ce-141	-4.00E-04	3.10E-03	1.10E-02	
AP	2	L5304-02	4/3/2003	Ce-144	1.40E-03	2.50E-03	8.80E-03	
AP	2	L5304-02	4/3/2003	Co-57	1.00E-04	3.40E-04	1.20E-03	
AP	2	L5304-02	4/3/2003	Co-58	5.00E-04	1.20E-03	4.80E-03	
AP	2	L5304-02	4/3/2003	Co-60	-3.30E-04	7.30E-04	3.20E-03	
AP	2	L5304-02	4/3/2003	Cr-51	1.10E-02	2.70E-02	9.90E-02	
AP	2	L5304-02	4/3/2003	Cs-134	-1.02E-03	7.50E-04	3.10E-03	
AP	2	L5304-02	4/3/2003	Cs-137	-5.00E-04	1.00E-03	3.90E-03	
AP	2	L5304-02	4/3/2003	Fe-59	5.30E-03	5.10E-03	1.80E-02	
AP	2	L5304-02	4/3/2003	I-131	5.00E-02	1.00E-01	3.80E-01	
AP	2	L5304-02	4/3/2003	K-40	-2.32E-02	7.50E-03	4.10E-02	
AP	2	L5304-02	4/3/2003	La-140	-4.00E-02	4.00E-02	1.90E-01	
AP	2	L5304-02	4/3/2003	Mn-54	-4.30E-04	5.80E-04	2.60E-03	
AP	2	L5304-02	4/3/2003	Nb-95	-5.00E-03	3.30E-03	1.40E-02	
AP	2	L5304-02	4/3/2003	Ru-103	-5.00E-04	2.00E-03	7.80E-03	
AP	2	L5304-02	4/3/2003	Ru-106	-2.80E-03	5.30E-03	2.30E-02	
AP	2	L5304-02	4/3/2003	Sb-124	3.00E-03	3.20E-03	1.20E-02	
AP	2	L5304-02	4/3/2003	Sb-125	-6.00E-04	1.50E-03	6.00E-03	
AP	2	L5304-02	4/3/2003	Se-75	-3.00E-04	1.00E-03	3.80E-03	
AP	2	L5304-02	4/3/2003	Zn-65	-1.00E-03	1.70E-03	7.60E-03	
AP	2	L5304-02	4/3/2003	Zr-95	-4.00E-04	2.10E-03	8.80E-03	
AP	2	L5308-02	4/16/2003	GROSS BETA	3.08E-02	1.90E-03	4.80E-03	*
AP	2	L5357-02	4/23/2003	GROSS BETA	2.10E-02	2.00E-03	5.10E-03	*
AP	2	L5380-02	4/30/2003	GROSS BETA	1.12E-02	1.70E-03	4.90E-03	*
AP	2	L5426-02	5/7/2003	GROSS BETA	1.52E-02	1.90E-03	5.00E-03	*
AP	2	L5446-02	5/14/2003	GROSS BETA	6.00E-03	1.50E-03	4.80E-03	*
AP	2	L5512-02	5/21/2003	GROSS BETA	1.07E-02	1.80E-03	5.20E-03	*
AP	2	L5575-02	5/28/2003	GROSS BETA	5.80E-03	1.70E-03	5.20E-03	*
AP	2	L5583-02	6/4/2003	GROSS BETA	1.18E-02	1.70E-03	5.00E-03	*
AP	2	L5637-02	6/11/2003	GROSS BETA	1.18E-02	1.70E-03	5.10E-03	*
AP	2	L5685-02	6/18/2003	GROSS BETA	8.00E-03	1.30E-03	3.90E-03	*
AP	2	L5694-02	6/25/2003	GROSS BETA	1.18E-02	1.50E-03	4.10E-03	*
AP	2	L5752-02	7/2/2003	GROSS BETA	2.62E-02	1.70E-03	4.00E-03	*
AP	2	L5791-02	7/9/2003	GROSS BETA	3.32E-02	1.90E-03	4.40E-03	*
AP	2	L5821-02	7/16/2003	GROSS BETA	1.39E-02	1.60E-03	4.20E-03	*
AP	2	L5841-02	7/2/2003	AcTh-228	1.20E-03	1.50E-03	5.30E-03	
AP	2	L5841-02	7/2/2003	Ag-108m	3.60E-04	2.40E-04	7.80E-04	
AP	2	L5841-02	7/2/2003	Ag-110m	-1.05E-03	7.00E-04	3.20E-03	
AP	2	L5841-02	7/2/2003	Ba-140	4.90E-02	2.60E-02	7.20E-02	
AP	2	L5841-02	7/2/2003	Be-7	6.50E-02	1.60E-02	4.40E-02	*
AP	2	L5841-02	7/2/2003	Ce-141	2.80E-03	2.80E-03	9.60E-03	
AP	2	L5841-02	7/2/2003	Ce-144	-6.70E-03	2.40E-03	9.80E-03	
AP	2	L5841-02	7/2/2003	Co-57	2.80E-04	2.40E-04	8.00E-04	
AP	2	L5841-02	7/2/2003	Co-58	5.00E-04	5.20E-04	1.90E-03	
AP	2	L5841-02	7/2/2003	Co-60	4.00E-05	5.50E-04	2.20E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	2	L5841-02	7/2/2003	Cr-51	-4.20E-02	2.10E-02	9.00E-02	
AP	2	L5841-02	7/2/2003	Cs-134	1.00E-04	4.00E-04	1.60E-03	
AP	2	L5841-02	7/2/2003	Cs-137	-2.90E-04	3.40E-04	1.50E-03	
AP	2	L5841-02	7/2/2003	Fe-59	-3.30E-03	2.30E-03	1.20E-02	
AP	2	L5841-02	7/2/2003	I-131	-1.40E-01	1.50E-01	6.10E-01	
AP	2	L5841-02	7/2/2003	K-40	5.50E-03	6.10E-03	2.20E-02	
AP	2	L5841-02	7/2/2003	La-140	5.60E-02	3.00E-02	8.30E-02	
AP	2	L5841-02	7/2/2003	Mn-54	-2.30E-04	4.90E-04	2.00E-03	
AP	2	L5841-02	7/2/2003	Nb-95	-2.40E-03	1.80E-03	8.30E-03	
AP	2	L5841-02	7/2/2003	Ru-103	9.00E-04	1.40E-03	5.00E-03	
AP	2	L5841-02	7/2/2003	Ru-106	-1.60E-03	4.50E-03	1.80E-02	
AP	2	L5841-02	7/2/2003	Sb-124	-2.90E-03	2.60E-03	1.30E-02	
AP	2	L5841-02	7/2/2003	Sb-125	1.92E-03	8.60E-04	2.50E-03	
AP	2	L5841-02	7/2/2003	Se-75	-2.00E-04	6.20E-04	2.40E-03	
AP	2	L5841-02	7/2/2003	Zn-65	3.10E-04	8.10E-04	3.30E-03	
AP	2	L5841-02	7/2/2003	Zr-95	-2.00E-04	1.90E-03	7.30E-03	
AP	2	L5850-02	7/23/2003	GROSS BETA	2.06E-02	1.70E-03	4.10E-03	*
AP	2	L5885-02	7/31/2003	GROSS BETA	2.64E-02	1.80E-03	3.90E-03	*
AP	2	L5936-02	8/6/2003	GROSS BETA	1.27E-02	1.40E-03	3.60E-03	*
AP	2	L5976-02	8/13/2003	GROSS BETA	1.47E-02	1.50E-03	3.90E-03	*
AP	2	L6009-02	8/20/2003	GROSS BETA	2.52E-02	1.70E-03	3.70E-03	*
AP	2	L6068-02	8/27/2003	GROSS BETA	2.86E-02	1.60E-03	3.90E-03	*
AP	2	L6090-02	9/3/2003	GROSS BETA	1.75E-02	1.60E-03	3.90E-03	*
AP	2	L6134-02	9/10/2003	GROSS BETA	1.67E-02	1.40E-03	3.60E-03	*
AP	2	L6167-02	9/17/2003	GROSS BETA	1.56E-02	1.50E-03	4.00E-03	*
AP	2	L6229-02	9/24/2003	GROSS BETA	2.51E-02	1.70E-03	3.50E-03	*
AP	2	L6263-02	10/1/2003	GROSS BETA	2.70E-02	1.80E-03	3.80E-03	*
AP	2	L6296-02	10/8/2003	GROSS BETA	1.55E-02	1.60E-03	3.90E-03	*
AP	2	L6330-02	10/1/2003	AcTh-228	-7.00E-04	1.30E-03	4.90E-03	
AP	2	L6330-02	10/1/2003	Ag-108m	-1.80E-04	2.40E-04	9.20E-04	
AP	2	L6330-02	10/1/2003	Ag-110m	7.10E-04	4.20E-04	1.30E-03	
AP	2	L6330-02	10/1/2003	Ba-140	3.00E-03	4.70E-03	1.80E-02	
AP	2	L6330-02	10/1/2003	Be-7	9.10E-02	1.10E-02	2.40E-02	*
AP	2	L6330-02	10/1/2003	Ce-141	9.00E-04	1.20E-03	4.00E-03	
AP	2	L6330-02	10/1/2003	Ce-144	8.00E-04	1.60E-03	5.60E-03	
AP	2	L6330-02	10/1/2003	Co-57	1.30E-04	1.90E-04	6.60E-04	
AP	2	L6330-02	10/1/2003	Co-58	-4.10E-04	3.50E-04	1.60E-03	
AP	2	L6330-02	10/1/2003	Co-60	4.20E-04	2.70E-04	8.80E-04	
AP	2	L6330-02	10/1/2003	Cr-51	0.00E+00	7.90E-03	2.90E-02	
AP	2	L6330-02	10/1/2003	Cs-134	-2.20E-04	3.20E-04	1.30E-03	
AP	2	L6330-02	10/1/2003	Cs-137	2.30E-04	2.30E-04	8.10E-04	
AP	2	L6330-02	10/1/2003	Fe-59	-1.70E-03	1.70E-03	7.00E-03	
AP	2	L6330-02	10/1/2003	I-131	-4.00E-03	1.10E-02	4.30E-02	
AP	2	L6330-02	10/1/2003	K-40	-4.10E-03	4.40E-03	1.80E-02	
AP	2	L6330-02	10/1/2003	La-140	3.40E-03	5.40E-03	2.00E-02	
AP	2	L6330-02	10/1/2003	Mn-54	-4.00E-04	4.00E-04	1.60E-03	
AP	2	L6330-02	10/1/2003	Nb-95	9.60E-04	9.10E-04	3.10E-03	
AP	2	L6330-02	10/1/2003	Ru-103	1.20E-04	6.00E-04	2.30E-03	
AP	2	L6330-02	10/1/2003	Ru-106	1.70E-03	2.90E-03	1.00E-02	
AP	2	L6330-02	10/1/2003	Sb-124	4.00E-04	1.30E-03	5.40E-03	
AP	2	L6330-02	10/1/2003	Sb-125	-1.20E-04	7.10E-04	2.70E-03	
AP	2	L6330-02	10/1/2003	Se-75	-4.80E-04	4.60E-04	1.80E-03	
AP	2	L6330-02	10/1/2003	Zn-65	0.00E+00	7.50E-04	2.90E-03	
AP	2	L6330-02	10/1/2003	Zr-95	3.60E-04	7.00E-04	2.70E-03	
AP	2	L6349-02	10/15/2003	GROSS BETA	3.28E-02	2.00E-03	4.20E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	2	L6377-02	10/22/2003	GROSS BETA	2.24E-02	1.70E-03	3.70E-03	*
AP	2	L6430-02	10/30/2003	GROSS BETA	1.07E-02	1.30E-03	3.60E-03	*
AP	2	L6461-02	11/5/2003	GROSS BETA	2.64E-02	2.10E-03	4.80E-03	*
AP	2	L6498-02	11/12/2003	GROSS BETA	2.31E-02	1.80E-03	4.00E-03	*
AP	2	L6535-02	11/19/2003	GROSS BETA	2.13E-02	1.80E-03	4.30E-03	*
AP	2	L6594-02	11/26/2003	GROSS BETA	2.13E-02	2.00E-03	5.10E-03	*
AP	2	L6606-02	12/3/2003	GROSS BETA	2.55E-02	1.90E-03	4.50E-03	*
AP	2	L6641-02	12/10/2003	GROSS BETA	1.50E-02	1.80E-03	5.10E-03	*
AP	2	L6677-02	12/17/2003	GROSS BETA	2.01E-02	1.60E-03	4.10E-03	*
AP	2	L6699-02	12/23/2003	GROSS BETA	2.50E-02	1.90E-03	5.00E-03	*
AP	2	L6734-02	12/30/2003	GROSS BETA	2.41E-02	1.60E-03	3.60E-03	*
AP	2	L6819-02	12/30/2003	AcTh-228	-1.30E-03	1.70E-03	7.60E-03	
AP	2	L6819-02	12/30/2003	Ag-108m	3.10E-04	3.70E-04	1.30E-03	
AP	2	L6819-02	12/30/2003	Ag-110m	2.20E-04	9.20E-04	3.50E-03	
AP	2	L6819-02	12/30/2003	Ba-140	-7.00E-03	1.20E-02	6.70E-02	
AP	2	L6819-02	12/30/2003	Be-7	9.70E-02	1.60E-02	3.40E-02	*
AP	2	L6819-02	12/30/2003	Ce-141	-7.00E-04	2.10E-03	7.90E-03	
AP	2	L6819-02	12/30/2003	Ce-144	-1.00E-03	2.40E-03	9.10E-03	
AP	2	L6819-02	12/30/2003	Co-57	2.80E-04	2.70E-04	9.30E-04	
AP	2	L6819-02	12/30/2003	Co-58	-3.00E-05	8.80E-04	3.60E-03	
AP	2	L6819-02	12/30/2003	Co-60	-7.00E-05	4.90E-04	2.20E-03	
AP	2	L6819-02	12/30/2003	Cr-51	2.10E-02	1.60E-02	5.30E-02	
AP	2	L6819-02	12/30/2003	Cs-134	7.40E-04	3.30E-04	4.00E-04	
AP	2	L6819-02	12/30/2003	Cs-137	-6.30E-04	4.60E-04	2.10E-03	
AP	2	L6819-02	12/30/2003	Fe-59	-9.00E-04	2.00E-03	9.80E-03	
AP	2	L6819-02	12/30/2003	I-131	8.60E-02	7.00E-02	2.40E-01	
AP	2	L6819-02	12/30/2003	K-40	3.20E-03	6.50E-03	2.50E-02	
AP	2	L6819-02	12/30/2003	La-140	-8.00E-03	1.40E-02	7.70E-02	
AP	2	L6819-02	12/30/2003	Mn-54	-1.50E-04	5.30E-04	2.20E-03	
AP	2	L6819-02	12/30/2003	Nb-95	2.50E-03	1.60E-03	5.30E-03	
AP	2	L6819-02	12/30/2003	Ru-103	-2.00E-03	1.40E-03	6.20E-03	
AP	2	L6819-02	12/30/2003	Ru-106	-9.00E-04	3.90E-03	1.60E-02	
AP	2	L6819-02	12/30/2003	Sb-124	3.40E-03	2.50E-03	8.30E-03	
AP	2	L6819-02	12/30/2003	Sb-125	-2.00E-03	1.10E-03	4.90E-03	
AP	2	L6819-02	12/30/2003	Se-75	2.50E-04	7.40E-04	2.70E-03	
AP	2	L6819-02	12/30/2003	Zn-65	-1.20E-03	1.30E-03	5.90E-03	
AP	2	L6819-02	12/30/2003	Zr-95	-1.20E-03	9.60E-04	5.30E-03	
AP	3	L4651-03	1/8/2003	GROSS BETA	1.65E-02	1.70E-03	4.20E-03	*
AP	3	L4691-03	1/15/2003	GROSS BETA	1.56E-02	1.60E-03	4.20E-03	*
AP	3	L4720-03	1/22/2003	GROSS BETA	2.43E-02	2.00E-03	4.60E-03	*
AP	3	L4771-03	1/29/2003	GROSS BETA	2.46E-02	2.10E-03	5.00E-03	*
AP	3	L4848-03	2/5/2003	GROSS BETA	3.15E-02	2.10E-03	4.70E-03	*
AP	3	L4893-03	2/12/2003	GROSS BETA	2.50E-02	1.90E-03	5.10E-03	*
AP	3	L4923-03	2/19/2003	GROSS BETA	2.23E-02	1.80E-03	5.00E-03	*
AP	3	L4953-03	2/26/2003	GROSS BETA	2.18E-02	2.00E-03	5.50E-03	*
AP	3	L4999-03	3/4/2003	GROSS BETA	3.23E-02	2.20E-03	5.50E-03	*
AP	3	L5054-03	3/12/2003	GROSS BETA	3.43E-02	2.10E-03	4.90E-03	*
AP	3	L5079-03	3/19/2003	GROSS BETA	2.22E-02	1.80E-03	4.60E-03	*
AP	3	L5167-03	3/26/2003	GROSS BETA	1.03E-02	1.80E-03	5.10E-03	*
AP	3	L5204-03	4/2/2003	GROSS BETA	1.65E-02	1.90E-03	4.90E-03	*
AP	3	L5223-03	4/9/2003	GROSS BETA	2.41E-02	1.70E-03	3.90E-03	*
AP	3	L5304-03	4/3/2003	AcTh-228	-3.80E-03	2.60E-03	1.20E-02	
AP	3	L5304-03	4/3/2003	Ag-108m	-2.90E-04	4.20E-04	1.80E-03	
AP	3	L5304-03	4/3/2003	Ag-110m	-6.40E-04	9.80E-04	4.30E-03	
AP	3	L5304-03	4/3/2003	Ba-140	1.20E-02	2.60E-02	1.10E-01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)		
AP	3	L5304-03	4/3/2003	Be-7	1.60E-01	2.40E-02	4.90E-02	*	
AP	3	L5304-03	4/3/2003	Ce-141	6.00E-04	3.00E-03	1.10E-02		
AP	3	L5304-03	4/3/2003	Ce-144	1.80E-03	2.60E-03	9.20E-03		
AP	3	L5304-03	4/3/2003	Co-57	8.00E-05	3.60E-04	1.30E-03		
AP	3	L5304-03	4/3/2003	Co-58	1.60E-03	1.20E-03	4.00E-03		
AP	3	L5304-03	4/3/2003	Co-60	9.50E-04	7.70E-04	2.60E-03		
AP	3	L5304-03	4/3/2003	Cr-51	1.10E-02	2.70E-02	9.90E-02		
AP	3	L5304-03	4/3/2003	Cs-134	-1.17E-03	7.30E-04	3.10E-03		
AP	3	L5304-03	4/3/2003	Cs-137	-1.20E-03	1.20E-03	4.50E-03		
AP	3	L5304-03	4/3/2003	Fe-59	-2.50E-03	4.50E-03	2.20E-02		
AP	3	L5304-03	4/3/2003	I-131	8.00E-02	1.10E-01	4.00E-01		
AP	3	L5304-03	4/3/2003	K-40	-2.61E-02	7.30E-03	4.20E-02		
AP	3	L5304-03	4/3/2003	La-140	1.30E-02	3.00E-02	1.20E-01		
AP	3	L5304-03	4/3/2003	Mn-54	-2.30E-04	6.70E-04	2.80E-03		
AP	3	L5304-03	4/3/2003	Nb-95	-5.00E-04	3.10E-03	1.20E-02		
AP	3	L5304-03	4/3/2003	Ru-103	-9.00E-04	1.60E-03	6.90E-03		
AP	3	L5304-03	4/3/2003	Ru-106	2.90E-03	5.40E-03	2.00E-02		
AP	3	L5304-03	4/3/2003	Sb-124	3.00E-03	3.20E-03	1.20E-02		
AP	3	L5304-03	4/3/2003	Sb-125	2.20E-03	1.50E-03	4.90E-03		
AP	3	L5304-03	4/3/2003	Se-75	5.00E-05	9.90E-04	3.70E-03		
AP	3	L5304-03	4/3/2003	Zn-65	-1.00E-03	1.50E-03	6.70E-03		
AP	3	L5304-03	4/3/2003	Zr-95	-3.70E-03	1.90E-03	9.70E-03		
AP	3	L5308-03	4/16/2003	GROSS BETA	3.12E-02	1.90E-03	4.80E-03	*	
AP	3	L5357-03	4/23/2003	GROSS BETA	1.70E-02	1.80E-03	4.50E-03	*	
AP	3	L5380-03	4/30/2003	GROSS BETA	1.56E-02	1.70E-03	4.40E-03	*	
AP	3	L5426-03	5/7/2003	GROSS BETA	1.47E-02	1.70E-03	4.50E-03	*	
AP	3	L5446-03	5/14/2003	GROSS BETA	5.40E-03	1.40E-03	4.30E-03	*	
AP	3	L5512-03	5/21/2003	GROSS BETA	1.60E-02	1.80E-03	4.70E-03	*	
AP	3	L5575-03	5/28/2003	GROSS BETA	4.00E-03	1.50E-03	4.50E-03		
AP	3	L5583-03	6/4/2003	GROSS BETA	1.06E-02	1.50E-03	4.50E-03	*	
AP	3	L5637-03	6/11/2003	GROSS BETA	1.18E-02	1.60E-03	4.50E-03	*	
AP	3	L5685-03	6/18/2003	GROSS BETA	7.80E-03	1.30E-03	3.80E-03	*	
AP	3	L5694-03	6/25/2003	GROSS BETA	-2.29E-01	9.00E-02	3.20E-01		+
AP	3	L5752-03	7/2/2003	GROSS BETA	2.54E-02	1.70E-03	3.90E-03	*	
AP	3	L5791-03	7/9/2003	GROSS BETA	3.41E-02	1.80E-03	4.20E-03	*	
AP	3	L5821-03	7/16/2003	GROSS BETA	1.14E-02	1.50E-03	4.10E-03	*	
AP	3	L5841-03	7/2/2003	AcTh-228	-2.10E-03	2.70E-03	1.10E-02		
AP	3	L5841-03	7/2/2003	Ag-108m	-8.40E-04	4.70E-04	2.10E-03		
AP	3	L5841-03	7/2/2003	Ag-110m	-4.40E-04	9.30E-04	4.20E-03		
AP	3	L5841-03	7/2/2003	Ba-140	-4.30E-02	3.80E-02	1.90E-01		
AP	3	L5841-03	7/2/2003	Be-7	4.60E-02	1.90E-02	5.70E-02		
AP	3	L5841-03	7/2/2003	Ce-141	1.80E-03	3.10E-03	1.10E-02		
AP	3	L5841-03	7/2/2003	Ce-144	-1.00E-04	3.10E-03	1.10E-02		
AP	3	L5841-03	7/2/2003	Co-57	-1.40E-04	3.30E-04	1.30E-03		
AP	3	L5841-03	7/2/2003	Co-58	2.00E-04	1.10E-03	4.40E-03		
AP	3	L5841-03	7/2/2003	Co-60	-1.23E-03	7.50E-04	3.80E-03		
AP	3	L5841-03	7/2/2003	Cr-51	4.00E-02	2.80E-02	9.10E-02		
AP	3	L5841-03	7/2/2003	Cs-134	-3.90E-04	7.90E-04	3.30E-03		
AP	3	L5841-03	7/2/2003	Cs-137	-5.00E-04	1.20E-03	4.40E-03		
AP	3	L5841-03	7/2/2003	Fe-59	0.00E+00	4.00E-03	1.70E-02		
AP	3	L5841-03	7/2/2003	I-131	0.00E+00	1.60E-01	6.20E-01		
AP	3	L5841-03	7/2/2003	K-40	1.30E-03	7.00E-03	2.90E-02		
AP	3	L5841-03	7/2/2003	La-140	-5.00E-02	4.40E-02	2.20E-01		
AP	3	L5841-03	7/2/2003	Mn-54	3.10E-04	6.50E-04	2.50E-03		
AP	3	L5841-03	7/2/2003	Nb-95	6.80E-03	3.20E-03	9.20E-03		

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	3	L5841-03	7/2/2003	Ru-103	-1.00E-03	2.60E-03	1.00E-02	
AP	3	L5841-03	7/2/2003	Ru-106	-4.70E-03	6.10E-03	2.60E-02	
AP	3	L5841-03	7/2/2003	Sb-124	1.60E-03	3.10E-03	1.30E-02	
AP	3	L5841-03	7/2/2003	Sb-125	3.40E-03	1.60E-03	5.00E-03	
AP	3	L5841-03	7/2/2003	Se-75	-5.30E-04	9.20E-04	3.60E-03	
AP	3	L5841-03	7/2/2003	Zn-65	-1.10E-03	1.60E-03	7.30E-03	
AP	3	L5841-03	7/2/2003	Zr-95	-4.00E-04	2.40E-03	9.90E-03	
AP	3	L5850-03	7/23/2003	GROSS BETA	2.03E-02	1.80E-03	4.40E-03	*
AP	3	L5885-03	7/31/2003	GROSS BETA	2.31E-02	1.80E-03	4.00E-03	*
AP	3	L5936-03	8/6/2003	GROSS BETA	1.25E-02	1.40E-03	3.60E-03	*
AP	3	L5976-03	8/13/2003	GROSS BETA	1.49E-02	1.60E-03	4.00E-03	*
AP	3	L6009-03	8/20/2003	GROSS BETA	2.47E-02	1.70E-03	3.60E-03	*
AP	3	L6068-03	8/27/2003	GROSS BETA	2.79E-02	1.70E-03	4.10E-03	*
AP	3	L6090-03	9/3/2003	GROSS BETA	1.51E-02	1.60E-03	3.90E-03	*
AP	3	L6134-03	9/10/2003	GROSS BETA	1.67E-02	1.40E-03	3.80E-03	*
AP	3	L6167-03	9/17/2003	GROSS BETA	1.52E-02	1.50E-03	4.00E-03	*
AP	3	L6229-03	9/24/2003	GROSS BETA	2.47E-02	1.70E-03	3.70E-03	*
AP	3	L6263-03	10/1/2003	GROSS BETA	2.14E-02	1.70E-03	3.90E-03	*
AP	3	L6296-03	10/8/2003	GROSS BETA	1.26E-02	1.50E-03	3.90E-03	*
AP	3	L6330-03	10/1/2003	AcTh-228	3.00E-04	1.90E-03	7.60E-03	
AP	3	L6330-03	10/1/2003	Ag-108m	9.00E-05	4.10E-04	1.60E-03	
AP	3	L6330-03	10/1/2003	Ag-110m	6.00E-04	7.60E-04	2.80E-03	
AP	3	L6330-03	10/1/2003	Ba-140	-1.42E-02	8.70E-03	4.60E-02	
AP	3	L6330-03	10/1/2003	Be-7	1.07E-01	1.80E-02	4.20E-02	*
AP	3	L6330-03	10/1/2003	Ce-141	6.00E-04	1.90E-03	6.70E-03	
AP	3	L6330-03	10/1/2003	Ce-144	-5.00E-04	2.10E-03	8.00E-03	
AP	3	L6330-03	10/1/2003	Co-57	-7.90E-04	3.40E-04	1.40E-03	
AP	3	L6330-03	10/1/2003	Co-58	1.30E-04	8.30E-04	3.40E-03	
AP	3	L6330-03	10/1/2003	Co-60	-1.70E-04	6.20E-04	2.70E-03	
AP	3	L6330-03	10/1/2003	Cr-51	1.70E-02	1.30E-02	4.40E-02	
AP	3	L6330-03	10/1/2003	Cs-134	7.90E-04	5.90E-04	2.00E-03	
AP	3	L6330-03	10/1/2003	Cs-137	-8.60E-04	9.60E-04	3.70E-03	
AP	3	L6330-03	10/1/2003	Fe-59	-1.70E-03	2.90E-03	1.30E-02	
AP	3	L6330-03	10/1/2003	I-131	1.20E-02	1.60E-02	5.90E-02	
AP	3	L6330-03	10/1/2003	K-40	-5.00E-03	8.10E-03	3.50E-02	
AP	3	L6330-03	10/1/2003	La-140	-1.60E-02	1.00E-02	5.30E-02	
AP	3	L6330-03	10/1/2003	Mn-54	-8.30E-04	5.80E-04	2.70E-03	
AP	3	L6330-03	10/1/2003	Nb-95	6.00E-04	1.40E-03	5.50E-03	
AP	3	L6330-03	10/1/2003	Ru-103	0.00E+00	1.20E-03	4.60E-03	
AP	3	L6330-03	10/1/2003	Ru-106	7.70E-03	5.70E-03	1.90E-02	
AP	3	L6330-03	10/1/2003	Sb-124	9.00E-04	2.60E-03	1.10E-02	
AP	3	L6330-03	10/1/2003	Sb-125	-6.00E-04	1.30E-03	5.30E-03	
AP	3	L6330-03	10/1/2003	Se-75	6.30E-04	7.50E-04	2.60E-03	
AP	3	L6330-03	10/1/2003	Zn-65	-2.20E-03	1.70E-03	7.70E-03	
AP	3	L6330-03	10/1/2003	Zr-95	1.80E-03	1.40E-03	4.60E-03	
AP	3	L6349-03	10/15/2003	GROSS BETA	2.76E-02	1.90E-03	4.10E-03	*
AP	3	L6377-03	10/22/2003	GROSS BETA	1.90E-02	1.60E-03	3.80E-03	*
AP	3	L6430-03	10/30/2003	GROSS BETA	1.26E-02	1.20E-03	3.30E-03	*
AP	3	L6461-03	11/5/2003	GROSS BETA	2.70E-02	2.10E-03	4.60E-03	*
AP	3	L6498-03	11/12/2003	GROSS BETA	2.10E-02	1.70E-03	3.90E-03	*
AP	3	L6535-03	11/19/2003	GROSS BETA	1.86E-02	1.60E-03	3.90E-03	*
AP	3	L6594-03	11/26/2003	GROSS BETA	1.88E-02	1.80E-03	4.90E-03	*
AP	3	L6606-03	12/3/2003	GROSS BETA	2.26E-02	1.80E-03	4.20E-03	*
AP	3	L6641-03	12/10/2003	GROSS BETA	1.15E-02	1.60E-03	4.70E-03	*
AP	3	L6677-03	12/17/2003	GROSS BETA	2.14E-02	1.50E-03	3.80E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	3	L6699-03	12/23/2003	GROSS BETA	2.40E-02	1.80E-03	4.70E-03	*
AP	3	L6734-03	12/30/2003	GROSS BETA	2.27E-02	1.50E-03	3.40E-03	*
AP	3	L6819-03	12/30/2003	AcTh-228	-1.30E-03	1.50E-03	6.80E-03	
AP	3	L6819-03	12/30/2003	Ag-108m	2.20E-04	3.30E-04	1.20E-03	
AP	3	L6819-03	12/30/2003	Ag-110m	2.10E-04	7.10E-04	2.80E-03	
AP	3	L6819-03	12/30/2003	Ba-140	0.00E+00	9.80E-03	5.10E-02	
AP	3	L6819-03	12/30/2003	Be-7	9.50E-02	1.80E-02	4.20E-02	*
AP	3	L6819-03	12/30/2003	Ce-141	1.80E-03	2.50E-03	8.60E-03	
AP	3	L6819-03	12/30/2003	Ce-144	7.00E-04	2.00E-03	7.20E-03	
AP	3	L6819-03	12/30/2003	Co-57	1.40E-04	2.40E-04	8.70E-04	
AP	3	L6819-03	12/30/2003	Co-58	1.20E-04	6.60E-04	2.80E-03	
AP	3	L6819-03	12/30/2003	Co-60	-2.90E-04	5.80E-04	2.50E-03	
AP	3	L6819-03	12/30/2003	Cr-51	-7.00E-03	1.70E-02	6.60E-02	
AP	3	L6819-03	12/30/2003	Cs-134	3.20E-04	3.30E-04	1.20E-03	
AP	3	L6819-03	12/30/2003	Cs-137	4.00E-05	3.70E-04	1.50E-03	
AP	3	L6819-03	12/30/2003	Fe-59	2.60E-03	1.50E-03	2.40E-03	
AP	3	L6819-03	12/30/2003	I-131	-9.60E-02	5.70E-02	2.60E-01	
AP	3	L6819-03	12/30/2003	K-40	-1.20E-03	3.10E-03	1.60E-02	
AP	3	L6819-03	12/30/2003	La-140	0.00E+00	1.10E-02	5.80E-02	
AP	3	L6819-03	12/30/2003	Mn-54	2.80E-04	4.90E-04	1.80E-03	
AP	3	L6819-03	12/30/2003	Nb-95	1.00E-04	1.60E-03	6.50E-03	
AP	3	L6819-03	12/30/2003	Ru-103	-1.30E-03	1.50E-03	6.30E-03	
AP	3	L6819-03	12/30/2003	Ru-106	4.90E-03	3.80E-03	1.30E-02	
AP	3	L6819-03	12/30/2003	Sb-124	-1.10E-03	2.90E-03	1.30E-02	
AP	3	L6819-03	12/30/2003	Sb-125	2.40E-04	9.30E-04	3.60E-03	
AP	3	L6819-03	12/30/2003	Se-75	1.20E-04	5.70E-04	2.10E-03	
AP	3	L6819-03	12/30/2003	Zn-65	3.70E-04	8.30E-04	3.50E-03	
AP	3	L6819-03	12/30/2003	Zr-95	1.00E-03	1.10E-03	4.00E-03	
AP	4	L4651-04	1/8/2003	GROSS BETA	1.60E-02	1.50E-03	3.90E-03	*
AP	4	L4691-04	1/15/2003	GROSS BETA	1.19E-02	1.40E-03	3.80E-03	*
AP	4	L4720-04	1/22/2003	GROSS BETA	2.23E-02	1.80E-03	4.30E-03	*
AP	4	L4771-04	1/29/2003	GROSS BETA	1.88E-02	1.80E-03	4.60E-03	*
AP	4	L4848-04	2/5/2003	GROSS BETA	2.68E-02	1.90E-03	4.40E-03	*
AP	4	L4923-04	2/19/2003	GROSS BETA	1.99E-02	1.70E-03	4.70E-03	*
AP	4	L4953-04	2/26/2003	GROSS BETA	2.19E-02	1.80E-03	4.80E-03	*
AP	4	L4999-04	3/4/2003	GROSS BETA	2.89E-02	1.80E-03	4.60E-03	*
AP	4	L5054-04	3/12/2003	GROSS BETA	2.94E-02	1.70E-03	3.90E-03	*
AP	4	L5079-04	3/19/2003	GROSS BETA	2.16E-02	1.50E-03	3.70E-03	*
AP	4	L5167-04	3/26/2003	GROSS BETA	1.17E-02	1.60E-03	4.50E-03	*
AP	4	L5204-04	4/2/2003	GROSS BETA	1.44E-02	1.50E-03	3.90E-03	*
AP	4	L5223-04	4/9/2003	GROSS BETA	2.11E-02	1.30E-03	3.10E-03	*
AP	4	L5304-04	4/3/2003	AcTh-228	-1.30E-03	1.90E-03	8.40E-03	
AP	4	L5304-04	4/3/2003	Ag-108m	0.00E+00	3.40E-04	1.40E-03	
AP	4	L5304-04	4/3/2003	Ag-110m	-4.40E-04	6.30E-04	3.10E-03	
AP	4	L5304-04	4/3/2003	Ba-140	1.10E-02	3.30E-02	1.30E-01	
AP	4	L5304-04	4/3/2003	Be-7	7.10E-02	1.90E-02	5.30E-02	*
AP	4	L5304-04	4/3/2003	Ce-141	2.60E-03	2.50E-03	8.70E-03	
AP	4	L5304-04	4/3/2003	Ce-144	-1.00E-03	3.10E-03	1.10E-02	
AP	4	L5304-04	4/3/2003	Co-57	-2.70E-04	3.40E-04	1.30E-03	
AP	4	L5304-04	4/3/2003	Co-58	0.00E+00	1.40E-03	5.70E-03	
AP	4	L5304-04	4/3/2003	Co-60	2.20E-04	4.90E-04	2.10E-03	
AP	4	L5304-04	4/3/2003	Cr-51	2.10E-02	2.30E-02	8.10E-02	
AP	4	L5304-04	4/3/2003	Cs-134	4.50E-04	6.30E-04	2.30E-03	
AP	4	L5304-04	4/3/2003	Cs-137	-5.10E-04	9.50E-04	3.70E-03	
AP	4	L5304-04	4/3/2003	Fe-59	-3.60E-03	3.20E-03	1.60E-02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	4	L5304-04	4/3/2003	I-131	5.00E-02	1.20E-01	4.40E-01	
AP	4	L5304-04	4/3/2003	K-40	-2.24E-02	7.30E-03	4.00E-02	
AP	4	L5304-04	4/3/2003	La-140	1.30E-02	3.80E-02	1.50E-01	
AP	4	L5304-04	4/3/2003	Mn-54	-4.20E-04	5.60E-04	2.50E-03	
AP	4	L5304-04	4/3/2003	Nb-95	2.00E-03	2.20E-03	7.90E-03	
AP	4	L5304-04	4/3/2003	Ru-103	4.00E-04	1.80E-03	6.90E-03	
AP	4	L5304-04	4/3/2003	Ru-106	-4.10E-03	6.00E-03	2.50E-02	
AP	4	L5304-04	4/3/2003	Sb-124	1.40E-03	2.70E-03	1.10E-02	
AP	4	L5304-04	4/3/2003	Sb-125	-6.00E-04	1.30E-03	5.40E-03	
AP	4	L5304-04	4/3/2003	Se-75	-9.30E-04	7.90E-04	3.30E-03	
AP	4	L5304-04	4/3/2003	Zn-65	-1.50E-03	1.50E-03	6.90E-03	
AP	4	L5304-04	4/3/2003	Zr-95	8.00E-04	2.40E-03	9.20E-03	
AP	4	L5308-04	4/16/2003	GROSS BETA	2.67E-02	1.60E-03	3.80E-03	*
AP	4	L5357-04	4/23/2003	GROSS BETA	1.97E-02	1.70E-03	4.10E-03	*
AP	4	L5380-04	4/30/2003	GROSS BETA	1.41E-02	1.50E-03	4.00E-03	*
AP	4	L5426-04	5/7/2003	GROSS BETA	1.34E-02	1.50E-03	4.00E-03	*
AP	4	L5446-04	5/14/2003	GROSS BETA	7.20E-03	1.30E-03	3.80E-03	*
AP	4	L5512-04	5/21/2003	GROSS BETA	1.27E-02	1.60E-03	4.20E-03	*
AP	4	L5575-04	5/28/2003	GROSS BETA	7.30E-03	1.40E-03	4.10E-03	*
AP	4	L5583-04	6/4/2003	GROSS BETA	1.37E-02	1.50E-03	4.10E-03	*
AP	4	L5637-04	6/11/2003	GROSS BETA	1.24E-02	1.40E-03	4.10E-03	*
AP	4	L5685-04	6/18/2003	GROSS BETA	6.40E-03	1.20E-03	3.40E-03	*
AP	4	L5694-04	6/25/2003	GROSS BETA	9.70E-03	1.30E-03	3.50E-03	*
AP	4	L5752-04	7/2/2003	GROSS BETA	2.18E-02	1.50E-03	3.70E-03	*
AP	4	L5791-04	7/9/2003	GROSS BETA	2.90E-02	1.70E-03	3.90E-03	*
AP	4	L5821-04	7/16/2003	GROSS BETA	1.24E-02	1.70E-03	4.60E-03	*
AP	4	L5841-04	7/2/2003	AcTh-228	4.00E-04	1.70E-03	7.00E-03	
AP	4	L5841-04	7/2/2003	Ag-108m	-6.00E-04	3.80E-04	1.70E-03	
AP	4	L5841-04	7/2/2003	Ag-110m	2.09E-03	8.10E-04	1.80E-03	
AP	4	L5841-04	7/2/2003	Ba-140	0.00E+00	2.90E-02	1.30E-01	
AP	4	L5841-04	7/2/2003	Be-7	8.90E-02	1.90E-02	4.70E-02	*
AP	4	L5841-04	7/2/2003	Ce-141	-7.00E-04	2.70E-03	9.90E-03	
AP	4	L5841-04	7/2/2003	Ce-144	-4.90E-03	2.70E-03	1.10E-02	
AP	4	L5841-04	7/2/2003	Co-57	-2.70E-04	2.80E-04	1.10E-03	
AP	4	L5841-04	7/2/2003	Co-58	7.00E-04	1.20E-03	4.40E-03	
AP	4	L5841-04	7/2/2003	Co-60	-5.70E-04	6.90E-04	3.20E-03	
AP	4	L5841-04	7/2/2003	Cr-51	-4.50E-02	2.90E-02	1.20E-01	
AP	4	L5841-04	7/2/2003	Cs-134	4.20E-04	5.90E-04	2.20E-03	
AP	4	L5841-04	7/2/2003	Cs-137	3.00E-04	1.10E-03	3.80E-03	
AP	4	L5841-04	7/2/2003	Fe-59	3.50E-03	2.60E-03	8.50E-03	
AP	4	L5841-04	7/2/2003	I-131	0.00E+00	1.30E-01	5.20E-01	
AP	4	L5841-04	7/2/2003	K-40	7.60E-03	8.70E-03	3.10E-02	
AP	4	L5841-04	7/2/2003	La-140	0.00E+00	3.40E-02	1.50E-01	
AP	4	L5841-04	7/2/2003	Mn-54	4.10E-04	5.10E-04	1.90E-03	
AP	4	L5841-04	7/2/2003	Nb-95	4.00E-03	3.00E-03	1.00E-02	
AP	4	L5841-04	7/2/2003	Ru-103	-1.70E-03	1.80E-03	7.70E-03	
AP	4	L5841-04	7/2/2003	Ru-106	1.30E-03	4.60E-03	1.80E-02	
AP	4	L5841-04	7/2/2003	Sb-124	2.70E-03	2.90E-03	1.10E-02	
AP	4	L5841-04	7/2/2003	Sb-125	8.00E-04	1.10E-03	4.20E-03	
AP	4	L5841-04	7/2/2003	Se-75	1.43E-03	8.30E-04	2.70E-03	
AP	4	L5841-04	7/2/2003	Zn-65	5.00E-04	1.00E-03	4.30E-03	
AP	4	L5841-04	7/2/2003	Zr-95	-5.00E-04	2.30E-03	9.40E-03	
AP	4	L5850-04	7/23/2003	GROSS BETA	2.42E-02	2.20E-03	5.20E-03	*
AP	4	L5885-04	7/31/2003	GROSS BETA	2.44E-02	1.90E-03	4.40E-03	*
AP	4	L5936-04	8/6/2003	GROSS BETA	1.13E-02	1.50E-03	4.00E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	4	L5976-04	8/13/2003	GROSS BETA	1.32E-02	1.70E-03	4.40E-03	*
AP	4	L6009-04	8/20/2003	GROSS BETA	2.58E-02	1.80E-03	4.00E-03	*
AP	4	L6068-04	8/27/2003	GROSS BETA	3.12E-02	1.90E-03	4.50E-03	*
AP	4	L6090-04	9/3/2003	GROSS BETA	1.59E-02	1.70E-03	4.30E-03	*
AP	4	L6134-04	9/10/2003	GROSS BETA	1.49E-02	1.40E-03	3.90E-03	*
AP	4	L6167-04	9/17/2003	GROSS BETA	1.71E-02	1.60E-03	4.30E-03	*
AP	4	L6229-04	9/24/2003	GROSS BETA	2.33E-02	1.80E-03	3.90E-03	*
AP	4	L6263-04	10/1/2003	GROSS BETA	2.55E-02	1.90E-03	4.20E-03	*
AP	4	L6296-04	10/8/2003	GROSS BETA	1.29E-02	1.60E-03	4.20E-03	*
AP	4	L6330-04	10/1/2003	AcTh-228	-1.50E-03	1.50E-03	7.50E-03	
AP	4	L6330-04	10/1/2003	Ag-108m	1.00E-04	4.20E-04	1.60E-03	
AP	4	L6330-04	10/1/2003	Ag-110m	-1.40E-04	7.70E-04	3.30E-03	
AP	4	L6330-04	10/1/2003	Ba-140	-3.80E-03	6.70E-03	3.60E-02	
AP	4	L6330-04	10/1/2003	Be-7	9.60E-02	1.80E-02	4.10E-02	*
AP	4	L6330-04	10/1/2003	Ce-141	-1.50E-03	1.90E-03	7.20E-03	
AP	4	L6330-04	10/1/2003	Ce-144	3.30E-03	2.90E-03	9.90E-03	
AP	4	L6330-04	10/1/2003	Co-57	2.70E-04	3.00E-04	1.00E-03	
AP	4	L6330-04	10/1/2003	Co-58	-1.40E-03	1.10E-03	5.10E-03	
AP	4	L6330-04	10/1/2003	Co-60	5.20E-04	8.70E-04	3.30E-03	
AP	4	L6330-04	10/1/2003	Cr-51	6.00E-03	1.50E-02	5.60E-02	
AP	4	L6330-04	10/1/2003	Cs-134	-1.40E-04	6.90E-04	2.80E-03	
AP	4	L6330-04	10/1/2003	Cs-137	6.00E-04	1.20E-03	4.10E-03	
AP	4	L6330-04	10/1/2003	Fe-59	3.60E-03	2.60E-03	8.40E-03	
AP	4	L6330-04	10/1/2003	I-131	-1.50E-02	1.70E-02	7.20E-02	
AP	4	L6330-04	10/1/2003	K-40	-5.40E-03	5.50E-03	2.80E-02	
AP	4	L6330-04	10/1/2003	La-140	-4.40E-03	7.70E-03	4.10E-02	
AP	4	L6330-04	10/1/2003	Mn-54	9.00E-05	5.40E-04	2.20E-03	
AP	4	L6330-04	10/1/2003	Nb-95	-8.00E-04	1.70E-03	7.10E-03	
AP	4	L6330-04	10/1/2003	Ru-103	-1.90E-03	1.20E-03	5.50E-03	
AP	4	L6330-04	10/1/2003	Ru-106	6.90E-03	5.40E-03	1.80E-02	
AP	4	L6330-04	10/1/2003	Sb-124	1.00E-03	2.90E-03	1.20E-02	
AP	4	L6330-04	10/1/2003	Sb-125	1.50E-03	1.30E-03	4.30E-03	
AP	4	L6330-04	10/1/2003	Se-75	7.00E-05	8.40E-04	3.10E-03	
AP	4	L6330-04	10/1/2003	Zn-65	-3.40E-03	1.40E-03	7.60E-03	
AP	4	L6330-04	10/1/2003	Zr-95	1.30E-03	1.80E-03	6.50E-03	
AP	4	L6349-04	10/15/2003	GROSS BETA	3.47E-02	2.10E-03	4.50E-03	*
AP	4	L6377-04	10/22/2003	GROSS BETA	1.78E-02	1.70E-03	4.00E-03	*
AP	4	L6430-04	10/30/2003	GROSS BETA	1.37E-02	1.30E-03	3.50E-03	*
AP	4	L6461-04	11/5/2003	GROSS BETA	2.79E-02	2.10E-03	4.80E-03	*
AP	4	L6498-04	11/12/2003	GROSS BETA	1.98E-02	1.70E-03	4.10E-03	*
AP	4	L6535-04	11/19/2003	GROSS BETA	1.95E-02	1.80E-03	4.30E-03	*
AP	4	L6594-04	11/26/2003	GROSS BETA	1.78E-02	1.90E-03	5.20E-03	*
AP	4	L6606-04	12/3/2003	GROSS BETA	2.80E-02	2.00E-03	4.50E-03	*
AP	4	L6641-04	12/10/2003	GROSS BETA	1.68E-02	1.90E-03	5.10E-03	*
AP	4	L6677-04	12/17/2003	GROSS BETA	2.01E-02	1.60E-03	4.10E-03	*
AP	4	L6699-04	12/23/2003	GROSS BETA	2.29E-02	1.90E-03	5.00E-03	*
AP	4	L6734-04	12/30/2003	GROSS BETA	2.55E-02	1.60E-03	3.60E-03	*
AP	4	L6819-04	12/30/2003	AcTh-228	1.10E-03	2.10E-03	7.70E-03	
AP	4	L6819-04	12/30/2003	Ag-108m	0.00E+00	3.60E-04	1.40E-03	
AP	4	L6819-04	12/30/2003	Ag-110m	6.80E-04	9.40E-04	3.40E-03	
AP	4	L6819-04	12/30/2003	Ba-140	7.00E-03	1.30E-02	5.40E-02	
AP	4	L6819-04	12/30/2003	Be-7	9.80E-02	1.70E-02	3.70E-02	*
AP	4	L6819-04	12/30/2003	Ce-141	2.30E-03	2.30E-03	7.90E-03	
AP	4	L6819-04	12/30/2003	Ce-144	3.20E-03	1.90E-03	6.10E-03	
AP	4	L6819-04	12/30/2003	Co-57	4.90E-04	2.80E-04	8.90E-04	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	4	L6819-04	12/30/2003	Co-58	2.30E-04	9.40E-04	3.70E-03	
AP	4	L6819-04	12/30/2003	Co-60	7.70E-04	3.90E-04	5.20E-04	
AP	4	L6819-04	12/30/2003	Cr-51	4.00E-03	1.70E-02	6.50E-02	
AP	4	L6819-04	12/30/2003	Cs-134	-8.00E-05	3.70E-04	1.70E-03	
AP	4	L6819-04	12/30/2003	Cs-137	5.50E-04	4.20E-04	1.40E-03	
AP	4	L6819-04	12/30/2003	Fe-59	9.00E-04	2.80E-03	1.10E-02	
AP	4	L6819-04	12/30/2003	I-131	-7.40E-02	6.40E-02	2.80E-01	
AP	4	L6819-04	12/30/2003	K-40	-7.90E-03	5.40E-03	2.70E-02	
AP	4	L6819-04	12/30/2003	La-140	8.00E-03	1.50E-02	6.20E-02	
AP	4	L6819-04	12/30/2003	Mn-54	1.50E-04	3.40E-04	1.40E-03	
AP	4	L6819-04	12/30/2003	Nb-95	6.00E-04	1.60E-03	6.50E-03	
AP	4	L6819-04	12/30/2003	Ru-103	-2.80E-03	1.30E-03	6.30E-03	
AP	4	L6819-04	12/30/2003	Ru-106	-4.80E-03	4.30E-03	1.90E-02	
AP	4	L6819-04	12/30/2003	Sb-124	0.00E+00	0.00E+00	3.10E-03	
AP	4	L6819-04	12/30/2003	Sb-125	-3.00E-04	1.10E-03	4.30E-03	
AP	4	L6819-04	12/30/2003	Se-75	-6.30E-04	7.70E-04	3.00E-03	
AP	4	L6819-04	12/30/2003	Zn-65	-8.00E-04	1.10E-03	5.20E-03	
AP	4	L6819-04	12/30/2003	Zr-95	-1.50E-03	1.40E-03	6.80E-03	
AP	5	L4651-05	1/8/2003	GROSS BETA	1.68E-02	1.60E-03	4.00E-03	*
AP	5	L4691-05	1/15/2003	GROSS BETA	1.71E-02	1.50E-03	3.90E-03	*
AP	5	L4720-05	1/22/2003	GROSS BETA	2.58E-02	1.90E-03	4.40E-03	*
AP	5	L4771-05	1/29/2003	GROSS BETA	2.53E-02	2.00E-03	4.70E-03	*
AP	5	L4848-05	2/5/2003	GROSS BETA	2.98E-02	2.00E-03	4.40E-03	*
AP	5	L4893-05	2/12/2003	GROSS BETA	2.31E-02	1.80E-03	4.90E-03	*
AP	5	L4923-05	2/19/2003	GROSS BETA	1.94E-02	1.70E-03	4.60E-03	*
AP	5	L4953-05	2/26/2003	GROSS BETA	2.49E-02	1.90E-03	4.90E-03	*
AP	5	L4999-05	3/4/2003	GROSS BETA	3.37E-02	2.20E-03	5.40E-03	*
AP	5	L5054-05	3/12/2003	GROSS BETA	3.03E-02	2.00E-03	4.60E-03	*
AP	5	L5079-05	3/19/2003	GROSS BETA	2.20E-02	1.70E-03	4.30E-03	*
AP	5	L5167-05	3/26/2003	GROSS BETA	1.08E-02	1.60E-03	4.60E-03	*
AP	5	L5204-05	4/3/2003	GROSS BETA	1.65E-02	1.60E-03	4.00E-03	*
AP	5	L5223-05	4/9/2003	GROSS BETA	2.34E-02	1.70E-03	4.20E-03	*
AP	5	L5304-05	4/3/2003	AcTh-228	-2.40E-03	2.00E-03	9.20E-03	
AP	5	L5304-05	4/3/2003	Ag-108m	-1.80E-04	4.40E-04	1.80E-03	
AP	5	L5304-05	4/3/2003	Ag-110m	9.40E-04	9.30E-04	3.30E-03	
AP	5	L5304-05	4/3/2003	Ba-140	-3.30E-02	2.90E-02	1.40E-01	
AP	5	L5304-05	4/3/2003	Be-7	1.05E-01	1.90E-02	3.70E-02	*
AP	5	L5304-05	4/3/2003	Ce-141	6.60E-03	2.60E-03	7.70E-03	
AP	5	L5304-05	4/3/2003	Ce-144	-1.70E-03	2.60E-03	9.90E-03	
AP	5	L5304-05	4/3/2003	Co-57	5.00E-04	3.50E-04	1.20E-03	
AP	5	L5304-05	4/3/2003	Co-58	1.58E-03	8.70E-04	2.50E-03	
AP	5	L5304-05	4/3/2003	Co-60	-5.70E-04	7.40E-04	3.30E-03	
AP	5	L5304-05	4/3/2003	Cr-51	1.00E-03	2.40E-02	9.00E-02	
AP	5	L5304-05	4/3/2003	Cs-134	-7.30E-04	6.20E-04	2.60E-03	
AP	5	L5304-05	4/3/2003	Cs-137	-7.00E-04	1.10E-03	4.00E-03	
AP	5	L5304-05	4/3/2003	Fe-59	6.60E-03	5.80E-03	2.00E-02	
AP	5	L5304-05	4/3/2003	I-131	-6.00E-02	1.20E-01	4.70E-01	
AP	5	L5304-05	4/3/2003	K-40	-2.88E-02	9.30E-03	4.70E-02	
AP	5	L5304-05	4/3/2003	La-140	-3.80E-02	3.30E-02	1.60E-01	
AP	5	L5304-05	4/3/2003	Mn-54	-3.70E-04	6.40E-04	2.80E-03	
AP	5	L5304-05	4/3/2003	Nb-95	-8.00E-04	1.90E-03	8.60E-03	
AP	5	L5304-05	4/3/2003	Ru-103	1.30E-03	1.90E-03	6.80E-03	
AP	5	L5304-05	4/3/2003	Ru-106	-4.00E-03	5.20E-03	2.20E-02	
AP	5	L5304-05	4/3/2003	Sb-124	1.30E-03	2.60E-03	1.10E-02	
AP	5	L5304-05	4/3/2003	Sb-125	1.40E-03	1.60E-03	5.60E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	5	L5304-05	4/3/2003	Se-75	7.90E-04	9.50E-04	3.30E-03	
AP	5	L5304-05	4/3/2003	Zn-65	-2.40E-03	1.60E-03	7.60E-03	
AP	5	L5304-05	4/3/2003	Zr-95	2.10E-03	2.10E-03	7.70E-03	
AP	5	L5308-05	4/16/2003	GROSS BETA	2.91E-02	1.80E-03	4.50E-03	*
AP	5	L5357-05	4/23/2003	GROSS BETA	1.87E-02	1.90E-03	4.80E-03	*
AP	5	L5380-05	4/30/2003	GROSS BETA	1.64E-02	1.80E-03	4.70E-03	*
AP	5	L5426-05	5/7/2003	GROSS BETA	1.49E-02	1.80E-03	4.80E-03	*
AP	5	L5446-05	5/14/2003	GROSS BETA	6.80E-03	1.50E-03	4.50E-03	*
AP	5	L5512-05	5/21/2003	GROSS BETA	1.41E-02	1.80E-03	5.00E-03	*
AP	5	L5575-05	5/28/2003	GROSS BETA	6.70E-03	1.60E-03	4.90E-03	*
AP	5	L5583-05	6/4/2003	GROSS BETA	1.55E-02	1.70E-03	4.70E-03	*
AP	5	L5637-05	6/11/2003	GROSS BETA	1.54E-02	1.70E-03	4.90E-03	*
AP	5	L5685-05	6/18/2003	GROSS BETA	8.60E-03	1.40E-03	4.00E-03	*
AP	5	L5694-05	6/25/2003	GROSS BETA	1.27E-02	1.50E-03	4.20E-03	*
AP	5	L5752-05	7/2/2003	GROSS BETA	3.23E-02	1.90E-03	4.10E-03	*
AP	5	L5791-05	7/8/2003	GROSS BETA	3.67E-02	2.20E-03	5.30E-03	*
AP	5	L5821-05	7/16/2003	GROSS BETA	1.64E-02	1.70E-03	4.30E-03	*
AP	5	L5841-05	7/2/2003	AcTh-228	-1.50E-03	2.00E-03	8.90E-03	
AP	5	L5841-05	7/2/2003	Ag-108m	4.10E-04	4.60E-04	1.60E-03	
AP	5	L5841-05	7/2/2003	Ag-110m	1.90E-03	1.00E-03	3.10E-03	
AP	5	L5841-05	7/2/2003	Ba-140	0.00E+00	3.40E-02	1.50E-01	
AP	5	L5841-05	7/2/2003	Be-7	7.30E-02	2.30E-02	6.70E-02	*
AP	5	L5841-05	7/2/2003	Ce-141	-2.00E-03	3.30E-03	1.20E-02	
AP	5	L5841-05	7/2/2003	Ce-144	-8.00E-04	2.70E-03	1.00E-02	
AP	5	L5841-05	7/2/2003	Co-57	-4.50E-04	3.60E-04	1.40E-03	
AP	5	L5841-05	7/2/2003	Co-58	-6.00E-04	1.10E-03	4.80E-03	
AP	5	L5841-05	7/2/2003	Co-60	1.46E-03	9.60E-04	3.10E-03	
AP	5	L5841-05	7/2/2003	Cr-51	-1.50E-02	2.70E-02	1.10E-01	
AP	5	L5841-05	7/2/2003	Cs-134	-1.00E-04	6.00E-04	2.60E-03	
AP	5	L5841-05	7/2/2003	Cs-137	-2.00E-03	1.10E-03	4.50E-03	
AP	5	L5841-05	7/2/2003	Fe-59	1.40E-03	2.40E-03	1.00E-02	
AP	5	L5841-05	7/2/2003	I-131	-1.40E-01	1.40E-01	5.90E-01	
AP	5	L5841-05	7/2/2003	K-40	-3.90E-03	8.60E-03	3.70E-02	
AP	5	L5841-05	7/2/2003	La-140	0.00E+00	3.90E-02	1.70E-01	
AP	5	L5841-05	7/2/2003	Mn-54	8.80E-04	6.70E-04	2.30E-03	
AP	5	L5841-05	7/2/2003	Nb-95	1.10E-03	2.60E-03	1.00E-02	
AP	5	L5841-05	7/2/2003	Ru-103	-1.50E-03	1.70E-03	7.50E-03	
AP	5	L5841-05	7/2/2003	Ru-106	-9.10E-03	6.10E-03	2.80E-02	
AP	5	L5841-05	7/2/2003	Sb-124	3.20E-03	3.50E-03	1.30E-02	
AP	5	L5841-05	7/2/2003	Sb-125	-2.60E-03	1.50E-03	6.80E-03	
AP	5	L5841-05	7/2/2003	Se-75	7.10E-04	8.90E-04	3.20E-03	
AP	5	L5841-05	7/2/2003	Zn-65	1.60E-03	1.60E-03	5.80E-03	
AP	5	L5841-05	7/2/2003	Zr-95	1.80E-03	2.10E-03	7.90E-03	
AP	5	L5850-05	7/23/2003	GROSS BETA	2.18E-02	1.90E-03	4.70E-03	*
AP	5	L5885-05	7/31/2003	GROSS BETA	2.46E-02	2.00E-03	4.50E-03	*
AP	5	L5936-05	8/6/2003	GROSS BETA	1.09E-02	1.50E-03	4.10E-03	*
AP	5	L5976-05	8/13/2003	GROSS BETA	1.42E-02	1.70E-03	4.50E-03	*
AP	5	L6009-05	8/20/2003	GROSS BETA	2.43E-02	1.90E-03	4.30E-03	*
AP	5	L6068-05	8/27/2003	GROSS BETA	3.64E-02	2.20E-03	5.30E-03	*
AP	5	L6090-05	9/3/2003	GROSS BETA	2.02E-02	1.90E-03	4.50E-03	*
AP	5	L6134-05	9/10/2003	GROSS BETA	1.61E-02	1.50E-03	4.10E-03	*
AP	5	L6167-05	9/17/2003	GROSS BETA	1.74E-02	1.60E-03	4.50E-03	*
AP	5	L6229-05	9/24/2003	GROSS BETA	2.60E-02	1.90E-03	4.00E-03	*
AP	5	L6263-05	10/1/2003	GROSS BETA	2.42E-02	1.90E-03	4.30E-03	*
AP	5	L6296-05	10/8/2003	GROSS BETA	1.84E-02	1.80E-03	4.40E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	5	L6330-05	10/1/2003	AcTh-228	-2.20E-03	2.70E-03	1.10E-02	
AP	5	L6330-05	10/1/2003	Ag-108m	-1.00E-04	4.20E-04	1.70E-03	
AP	5	L6330-05	10/1/2003	Ag-110m	9.40E-04	8.30E-04	2.90E-03	
AP	5	L6330-05	10/1/2003	Ba-140	0.00E+00	1.30E-02	5.20E-02	
AP	5	L6330-05	10/1/2003	Be-7	1.29E-01	1.90E-02	3.90E-02	*
AP	5	L6330-05	10/1/2003	Ce-141	1.60E-03	2.00E-03	7.10E-03	
AP	5	L6330-05	10/1/2003	Ce-144	-2.30E-03	2.80E-03	1.10E-02	
AP	5	L6330-05	10/1/2003	Co-57	7.00E-04	3.60E-04	1.20E-03	
AP	5	L6330-05	10/1/2003	Co-58	4.80E-04	8.80E-04	3.40E-03	
AP	5	L6330-05	10/1/2003	Co-60	8.00E-05	6.40E-04	2.80E-03	
AP	5	L6330-05	10/1/2003	Cr-51	-7.00E-03	1.60E-02	6.40E-02	
AP	5	L6330-05	10/1/2003	Cs-134	-1.70E-04	7.80E-04	3.20E-03	
AP	5	L6330-05	10/1/2003	Cs-137	-1.10E-03	1.10E-03	4.20E-03	
AP	5	L6330-05	10/1/2003	Fe-59	0.00E+00	2.70E-03	1.10E-02	
AP	5	L6330-05	10/1/2003	I-131	-1.60E-02	2.20E-02	8.90E-02	
AP	5	L6330-05	10/1/2003	K-40	1.70E-02	1.00E-02	3.30E-02	
AP	5	L6330-05	10/1/2003	La-140	0.00E+00	1.50E-02	6.00E-02	
AP	5	L6330-05	10/1/2003	Mn-54	-9.70E-04	6.10E-04	3.00E-03	
AP	5	L6330-05	10/1/2003	Nb-95	-2.00E-04	1.30E-03	5.60E-03	
AP	5	L6330-05	10/1/2003	Ru-103	-2.00E-03	1.60E-03	6.70E-03	
AP	5	L6330-05	10/1/2003	Ru-106	-2.90E-03	4.60E-03	2.00E-02	
AP	5	L6330-05	10/1/2003	Sb-124	-1.50E-03	2.40E-03	1.30E-02	
AP	5	L6330-05	10/1/2003	Sb-125	1.00E-03	1.40E-03	5.10E-03	
AP	5	L6330-05	10/1/2003	Se-75	-9.30E-04	9.70E-04	3.80E-03	
AP	5	L6330-05	10/1/2003	Zn-65	1.00E-03	1.60E-03	6.10E-03	
AP	5	L6330-05	10/1/2003	Zr-95	3.00E-04	1.50E-03	6.10E-03	
AP	5	L6349-05	10/15/2003	GROSS BETA	3.89E-02	2.30E-03	4.70E-03	*
AP	5	L6377-05	10/22/2003	GROSS BETA	2.25E-02	1.80E-03	4.10E-03	*
AP	5	L6430-05	10/30/2003	GROSS BETA	1.21E-02	1.30E-03	3.70E-03	*
AP	5	L6461-05	11/5/2003	GROSS BETA	2.62E-02	2.20E-03	5.00E-03	*
AP	5	L6498-05	11/12/2003	GROSS BETA	3.00E-02	2.00E-03	4.20E-03	*
AP	5	L6535-05	11/19/2003	GROSS BETA	2.32E-02	1.90E-03	4.40E-03	*
AP	5	L6594-05	11/26/2003	GROSS BETA	2.58E-02	2.10E-03	5.20E-03	*
AP	5	L6606-05	12/3/2003	GROSS BETA	2.80E-02	2.00E-03	4.60E-03	*
AP	5	L6641-05	12/10/2003	GROSS BETA	1.82E-02	1.90E-03	5.20E-03	*
AP	5	L6677-05	12/17/2003	GROSS BETA	1.98E-02	1.60E-03	4.20E-03	*
AP	5	L6699-05	12/23/2003	GROSS BETA	2.39E-02	1.90E-03	5.10E-03	*
AP	5	L6734-05	12/30/2003	GROSS BETA	2.65E-02	1.60E-03	3.70E-03	*
AP	5	L6819-05	12/30/2003	AcTh-228	1.00E-04	1.70E-03	7.10E-03	
AP	5	L6819-05	12/30/2003	Ag-108m	8.00E-05	3.60E-04	1.40E-03	
AP	5	L6819-05	12/30/2003	Ag-110m	0.00E+00	6.60E-04	2.80E-03	
AP	5	L6819-05	12/30/2003	Ba-140	-8.00E-03	1.30E-02	7.10E-02	
AP	5	L6819-05	12/30/2003	Be-7	8.50E-02	1.60E-02	3.30E-02	*
AP	5	L6819-05	12/30/2003	Ce-141	1.30E-03	2.40E-03	8.30E-03	
AP	5	L6819-05	12/30/2003	Ce-144	1.10E-03	2.50E-03	8.90E-03	
AP	5	L6819-05	12/30/2003	Co-57	4.20E-04	2.80E-04	9.40E-04	
AP	5	L6819-05	12/30/2003	Co-58	-3.00E-05	9.30E-04	3.80E-03	
AP	5	L6819-05	12/30/2003	Co-60	1.70E-04	3.60E-04	1.50E-03	
AP	5	L6819-05	12/30/2003	Cr-51	2.20E-02	2.00E-02	6.70E-02	
AP	5	L6819-05	12/30/2003	Cs-134	2.00E-05	6.00E-04	2.40E-03	
AP	5	L6819-05	12/30/2003	Cs-137	-3.10E-04	5.60E-04	2.30E-03	
AP	5	L6819-05	12/30/2003	Fe-59	-1.00E-03	2.90E-03	1.30E-02	
AP	5	L6819-05	12/30/2003	I-131	-1.37E-01	7.00E-02	3.20E-01	
AP	5	L6819-05	12/30/2003	K-40	1.69E-02	8.20E-03	2.40E-02	
AP	5	L6819-05	12/30/2003	La-140	-9.00E-03	1.50E-02	8.10E-02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	5	L6819-05	12/30/2003	Mn-54	4.60E-04	6.00E-04	2.20E-03	
AP	5	L6819-05	12/30/2003	Nb-95	0.00E+00	1.40E-03	6.20E-03	
AP	5	L6819-05	12/30/2003	Ru-103	1.10E-03	1.30E-03	4.70E-03	
AP	5	L6819-05	12/30/2003	Ru-106	-4.80E-03	4.00E-03	1.90E-02	
AP	5	L6819-05	12/30/2003	Sb-124	1.20E-03	2.10E-03	8.80E-03	
AP	5	L6819-05	12/30/2003	Sb-125	-5.00E-04	1.20E-03	4.80E-03	
AP	5	L6819-05	12/30/2003	Se-75	0.00E+00	7.40E-04	2.80E-03	
AP	5	L6819-05	12/30/2003	Zn-65	-1.20E-03	1.10E-03	5.40E-03	
AP	5	L6819-05	12/30/2003	Zr-95	-1.00E-03	1.70E-03	7.40E-03	
AP	6	L4651-06	1/8/2003	GROSS BETA	1.82E-02	1.70E-03	4.20E-03	*
AP	6	L4691-06	1/15/2003	GROSS BETA	1.56E-02	1.50E-03	4.10E-03	*
AP	6	L4720-06	1/22/2003	GROSS BETA	2.35E-02	2.00E-03	4.70E-03	*
AP	6	L4771-06	1/29/2003	GROSS BETA	1.93E-02	2.00E-03	5.00E-03	*
AP	6	L4848-06	2/5/2003	GROSS BETA	2.60E-02	1.80E-03	3.90E-03	*
AP	6	L4893-06	2/12/2003	GROSS BETA	2.46E-02	2.20E-03	6.10E-03	*
AP	6	L4923-06	2/19/2003	GROSS BETA	1.84E-02	1.80E-03	5.00E-03	*
AP	6	L4953-06	2/26/2003	GROSS BETA	1.86E-02	1.80E-03	5.10E-03	*
AP	6	L4999-06	3/4/2003	GROSS BETA	3.13E-02	2.20E-03	5.60E-03	*
AP	6	L5054-06	3/12/2003	GROSS BETA	3.15E-02	2.00E-03	4.70E-03	*
AP	6	L5079-06	3/19/2003	GROSS BETA	2.36E-02	1.70E-03	4.30E-03	*
AP	6	L5167-06	3/26/2003	GROSS BETA	9.90E-03	1.60E-03	4.60E-03	*
AP	6	L5204-06	4/2/2003	GROSS BETA	1.49E-02	1.70E-03	4.60E-03	*
AP	6	L5223-06	4/9/2003	GROSS BETA	2.24E-02	1.50E-03	3.60E-03	*
AP	6	L5304-06	4/3/2003	AcTh-228	-7.00E-04	2.40E-03	9.70E-03	
AP	6	L5304-06	4/3/2003	Ag-108m	-9.00E-05	4.10E-04	1.70E-03	
AP	6	L5304-06	4/3/2003	Ag-110m	5.00E-04	1.00E-03	4.00E-03	
AP	6	L5304-06	4/3/2003	Ba-140	2.30E-02	1.60E-02	3.10E-02	
AP	6	L5304-06	4/3/2003	Be-7	1.29E-01	2.20E-02	5.00E-02	*
AP	6	L5304-06	4/3/2003	Ce-141	2.20E-03	2.70E-03	9.20E-03	
AP	6	L5304-06	4/3/2003	Ce-144	5.00E-04	3.00E-03	1.10E-02	
AP	6	L5304-06	4/3/2003	Co-57	-1.90E-04	4.10E-04	1.50E-03	
AP	6	L5304-06	4/3/2003	Co-58	-1.00E-03	1.40E-03	5.80E-03	
AP	6	L5304-06	4/3/2003	Co-60	-1.35E-03	7.40E-04	3.70E-03	
AP	6	L5304-06	4/3/2003	Cr-51	-2.00E-03	2.70E-02	1.00E-01	
AP	6	L5304-06	4/3/2003	Cs-134	-1.02E-03	5.70E-04	2.60E-03	
AP	6	L5304-06	4/3/2003	Cs-137	-3.00E-04	1.10E-03	4.10E-03	
AP	6	L5304-06	4/3/2003	Fe-59	-6.00E-04	4.80E-03	2.10E-02	
AP	6	L5304-06	4/3/2003	I-131	-1.50E-02	9.90E-02	4.00E-01	
AP	6	L5304-06	4/3/2003	K-40	-2.54E-02	6.20E-03	3.90E-02	
AP	6	L5304-06	4/3/2003	La-140	2.60E-02	1.90E-02	3.60E-02	
AP	6	L5304-06	4/3/2003	Mn-54	-5.40E-04	7.40E-04	3.20E-03	
AP	6	L5304-06	4/3/2003	Nb-95	-1.70E-03	2.40E-03	1.10E-02	
AP	6	L5304-06	4/3/2003	Ru-103	-4.00E-03	1.80E-03	8.70E-03	
AP	6	L5304-06	4/3/2003	Ru-106	-5.60E-03	4.50E-03	2.10E-02	
AP	6	L5304-06	4/3/2003	Sb-124	-1.00E-04	2.30E-03	1.20E-02	
AP	6	L5304-06	4/3/2003	Sb-125	-1.20E-03	1.40E-03	5.90E-03	
AP	6	L5304-06	4/3/2003	Se-75	1.03E-03	9.50E-04	3.30E-03	
AP	6	L5304-06	4/3/2003	Zn-65	-2.00E-03	1.90E-03	8.30E-03	
AP	6	L5304-06	4/3/2003	Zr-95	3.00E-04	2.00E-03	8.00E-03	
AP	6	L5308-06	4/16/2003	GROSS BETA	2.50E-02	1.80E-03	4.50E-03	*
AP	6	L5357-06	4/23/2003	GROSS BETA	1.83E-02	1.80E-03	4.70E-03	*
AP	6	L5380-06	4/30/2003	GROSS BETA	1.23E-02	1.40E-03	3.80E-03	*
AP	6	L5426-06	5/7/2003	GROSS BETA	1.53E-02	1.70E-03	4.60E-03	*
AP	6	L5446-06	5/14/2003	GROSS BETA	6.60E-03	1.40E-03	4.20E-03	*
AP	6	L5512-06	5/21/2003	GROSS BETA	1.45E-02	1.80E-03	4.80E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	6	L5575-06	5/28/2003	GROSS BETA	5.80E-03	1.50E-03	4.60E-03	*
AP	6	L5583-06	6/4/2003	GROSS BETA	1.20E-02	1.50E-03	4.40E-03	*
AP	6	L5637-06	6/11/2003	GROSS BETA	1.20E-02	1.60E-03	4.50E-03	*
AP	6	L5685-06	6/18/2003	GROSS BETA	1.01E-02	1.30E-03	3.60E-03	*
AP	6	L5694-06	6/25/2003	GROSS BETA	1.19E-02	1.40E-03	3.70E-03	*
AP	6	L5752-06	7/2/2003	GROSS BETA	2.81E-02	1.90E-03	4.40E-03	*
AP	6	L5791-06	7/9/2003	GROSS BETA	2.97E-02	1.60E-03	3.60E-03	*
AP	6	L5821-06	7/16/2003	GROSS BETA	1.40E-02	1.70E-03	4.50E-03	*
AP	6	L5841-06	7/2/2003	AcTh-228	-2.00E-03	2.70E-03	1.10E-02	
AP	6	L5841-06	7/2/2003	Ag-108m	-1.00E-04	4.20E-04	1.70E-03	
AP	6	L5841-06	7/2/2003	Ag-110m	-6.00E-04	1.00E-03	4.50E-03	
AP	6	L5841-06	7/2/2003	Ba-140	-1.30E-02	3.00E-02	1.40E-01	
AP	6	L5841-06	7/2/2003	Be-7	8.70E-02	2.00E-02	4.90E-02	*
AP	6	L5841-06	7/2/2003	Ce-141	6.10E-03	2.30E-03	6.50E-03	
AP	6	L5841-06	7/2/2003	Ce-144	-4.70E-03	2.70E-03	1.10E-02	
AP	6	L5841-06	7/2/2003	Co-57	-2.40E-04	3.60E-04	1.40E-03	
AP	6	L5841-06	7/2/2003	Co-58	2.70E-03	1.20E-03	3.50E-03	
AP	6	L5841-06	7/2/2003	Co-60	-4.10E-04	8.80E-04	3.70E-03	
AP	6	L5841-06	7/2/2003	Cr-51	6.60E-02	2.60E-02	7.70E-02	
AP	6	L5841-06	7/2/2003	Cs-134	-4.70E-04	5.00E-04	2.40E-03	
AP	6	L5841-06	7/2/2003	Cs-137	-9.00E-04	1.10E-03	4.30E-03	
AP	6	L5841-06	7/2/2003	Fe-59	0.00E+00	3.10E-03	1.40E-02	
AP	6	L5841-06	7/2/2003	I-131	1.20E-01	1.30E-01	4.60E-01	
AP	6	L5841-06	7/2/2003	K-40	1.20E-03	9.30E-03	3.70E-02	
AP	6	L5841-06	7/2/2003	La-140	-1.50E-02	3.40E-02	1.60E-01	
AP	6	L5841-06	7/2/2003	Mn-54	-2.30E-04	6.60E-04	2.80E-03	
AP	6	L5841-06	7/2/2003	Nb-95	1.00E-03	2.40E-03	9.40E-03	
AP	6	L5841-06	7/2/2003	Ru-103	-9.00E-04	1.60E-03	7.00E-03	
AP	6	L5841-06	7/2/2003	Ru-106	2.80E-03	6.00E-03	2.30E-02	
AP	6	L5841-06	7/2/2003	Sb-124	3.20E-03	2.20E-03	4.30E-03	
AP	6	L5841-06	7/2/2003	Sb-125	-2.40E-03	1.10E-03	5.50E-03	
AP	6	L5841-06	7/2/2003	Se-75	-1.69E-03	9.00E-04	3.80E-03	
AP	6	L5841-06	7/2/2003	Zn-65	-2.00E-03	1.60E-03	7.60E-03	
AP	6	L5841-06	7/2/2003	Zr-95	-2.20E-03	1.60E-03	8.30E-03	
AP	6	L5850-06	7/23/2003	GROSS BETA	2.03E-02	1.80E-03	4.50E-03	*
AP	6	L5885-06	7/31/2003	GROSS BETA	2.20E-02	1.80E-03	4.10E-03	*
AP	6	L5936-06	8/6/2003	GROSS BETA	1.06E-02	1.50E-03	4.10E-03	*
AP	6	L5976-06	8/13/2003	GROSS BETA	1.44E-02	1.60E-03	4.10E-03	*
AP	6	L6009-06	8/20/2003	GROSS BETA	2.27E-02	1.80E-03	4.10E-03	*
AP	6	L6068-06	8/27/2003	GROSS BETA	3.12E-02	1.90E-03	4.50E-03	*
AP	6	L6090-06	9/3/2003	GROSS BETA	2.11E-02	1.90E-03	4.40E-03	*
AP	6	L6134-06	9/10/2003	GROSS BETA	1.53E-02	1.50E-03	4.20E-03	*
AP	6	L6167-06	9/17/2003	GROSS BETA	2.04E-02	1.70E-03	4.60E-03	*
AP	6	L6229-06	9/24/2003	GROSS BETA	2.98E-02	2.00E-03	4.10E-03	*
AP	6	L6263-06	10/1/2003	GROSS BETA	2.88E-02	2.00E-03	4.40E-03	*
AP	6	L6296-06	10/8/2003	GROSS BETA	1.17E-02	1.60E-03	4.50E-03	*
AP	6	L6330-06	10/1/2003	AcTh-228	4.00E-04	2.20E-03	8.70E-03	
AP	6	L6330-06	10/1/2003	Ag-108m	0.00E+00	3.80E-04	1.50E-03	
AP	6	L6330-06	10/1/2003	Ag-110m	1.40E-04	8.20E-04	3.30E-03	
AP	6	L6330-06	10/1/2003	Ba-140	0.00E+00	7.80E-03	3.60E-02	
AP	6	L6330-06	10/1/2003	Be-7	1.33E-01	1.90E-02	3.70E-02	*
AP	6	L6330-06	10/1/2003	Ce-141	-4.00E-04	1.90E-03	7.00E-03	
AP	6	L6330-06	10/1/2003	Ce-144	3.00E-04	2.70E-03	9.90E-03	
AP	6	L6330-06	10/1/2003	Co-57	9.00E-05	3.20E-04	1.20E-03	
AP	6	L6330-06	10/1/2003	Co-58	-1.31E-03	7.70E-04	4.00E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	6	L6330-06	10/1/2003	Co-60	-7.50E-04	8.50E-04	3.80E-03	
AP	6	L6330-06	10/1/2003	Cr-51	1.00E-03	1.60E-02	6.00E-02	
AP	6	L6330-06	10/1/2003	Cs-134	-6.70E-04	5.40E-04	2.60E-03	
AP	6	L6330-06	10/1/2003	Cs-137	-4.00E-04	1.20E-03	4.30E-03	
AP	6	L6330-06	10/1/2003	Fe-59	0.00E+00	2.60E-03	1.10E-02	
AP	6	L6330-06	10/1/2003	I-131	-2.90E-02	1.90E-02	8.50E-02	
AP	6	L6330-06	10/1/2003	K-40	-6.00E-04	8.10E-03	3.30E-02	
AP	6	L6330-06	10/1/2003	La-140	0.00E+00	8.90E-03	4.10E-02	
AP	6	L6330-06	10/1/2003	Mn-54	-1.10E-03	5.50E-04	2.80E-03	
AP	6	L6330-06	10/1/2003	Nb-95	-2.30E-03	1.80E-03	8.00E-03	
AP	6	L6330-06	10/1/2003	Ru-103	-2.20E-03	1.30E-03	6.00E-03	
AP	6	L6330-06	10/1/2003	Ru-106	-6.90E-03	6.00E-03	2.60E-02	
AP	6	L6330-06	10/1/2003	Sb-124	2.20E-03	3.60E-03	1.40E-02	
AP	6	L6330-06	10/1/2003	Sb-125	0.00E+00	1.30E-03	5.10E-03	
AP	6	L6330-06	10/1/2003	Se-75	-1.25E-03	8.50E-04	3.50E-03	
AP	6	L6330-06	10/1/2003	Zn-65	1.90E-03	1.80E-03	6.30E-03	
AP	6	L6330-06	10/1/2003	Zr-95	-4.00E-04	2.00E-03	8.20E-03	
AP	6	L6349-06	10/15/2003	GROSS BETA	3.22E-02	2.20E-03	4.90E-03	*
AP	6	L6377-06	10/22/2003	GROSS BETA	2.13E-02	1.80E-03	4.20E-03	*
AP	6	L6430-06	10/30/2003	GROSS BETA	1.38E-02	1.40E-03	3.80E-03	*
AP	6	L6461-06	11/5/2003	GROSS BETA	3.09E-02	2.30E-03	5.20E-03	*
AP	6	L6498-06	11/12/2003	GROSS BETA	2.32E-02	1.90E-03	4.40E-03	*
AP	6	L6535-06	11/19/2003	GROSS BETA	2.34E-02	1.90E-03	4.50E-03	*
AP	6	L6594-06	11/26/2003	GROSS BETA	2.35E-02	2.10E-03	5.40E-03	*
AP	6	L6606-06	12/3/2003	GROSS BETA	2.81E-02	2.10E-03	4.80E-03	*
AP	6	L6641-06	12/10/2003	GROSS BETA	1.64E-02	2.00E-03	5.40E-03	*
AP	6	L6677-06	12/17/2003	GROSS BETA	2.17E-02	1.70E-03	4.30E-03	*
AP	6	L6699-06	12/23/2003	GROSS BETA	1.91E-02	1.90E-03	5.20E-03	*
AP	6	L6734-06	12/30/2003	GROSS BETA	2.57E-02	1.60E-03	3.80E-03	*
AP	6	L6819-06	12/30/2003	AcTh-228	-3.00E-03	1.80E-03	8.60E-03	
AP	6	L6819-06	12/30/2003	Ag-108m	-8.00E-05	3.90E-04	1.50E-03	
AP	6	L6819-06	12/30/2003	Ag-110m	-7.20E-04	5.40E-04	2.90E-03	
AP	6	L6819-06	12/30/2003	Ba-140	-8.00E-03	1.40E-02	7.30E-02	
AP	6	L6819-06	12/30/2003	Be-7	8.80E-02	1.80E-02	4.30E-02	*
AP	6	L6819-06	12/30/2003	Ce-141	3.00E-04	2.60E-03	9.60E-03	
AP	6	L6819-06	12/30/2003	Ce-144	2.60E-03	2.80E-03	9.50E-03	
AP	6	L6819-06	12/30/2003	Co-57	5.70E-04	2.60E-04	7.90E-04	
AP	6	L6819-06	12/30/2003	Co-58	3.50E-04	6.00E-04	2.40E-03	
AP	6	L6819-06	12/30/2003	Co-60	-3.00E-05	3.10E-04	1.60E-03	
AP	6	L6819-06	12/30/2003	Cr-51	-1.20E-02	1.80E-02	7.50E-02	
AP	6	L6819-06	12/30/2003	Cs-134	-1.35E-03	5.80E-04	2.90E-03	
AP	6	L6819-06	12/30/2003	Cs-137	-3.20E-04	2.90E-04	1.50E-03	
AP	6	L6819-06	12/30/2003	Fe-59	1.00E-03	3.00E-03	1.20E-02	
AP	6	L6819-06	12/30/2003	I-131	6.30E-02	7.70E-02	2.80E-01	
AP	6	L6819-06	12/30/2003	K-40	-7.00E-04	5.90E-03	2.50E-02	
AP	6	L6819-06	12/30/2003	La-140	-9.00E-03	1.60E-02	8.40E-02	
AP	6	L6819-06	12/30/2003	Mn-54	1.11E-03	4.80E-04	1.20E-03	
AP	6	L6819-06	12/30/2003	Nb-95	1.60E-03	1.60E-03	5.80E-03	
AP	6	L6819-06	12/30/2003	Ru-103	1.10E-03	1.20E-03	4.40E-03	
AP	6	L6819-06	12/30/2003	Ru-106	7.20E-03	3.60E-03	9.70E-03	
AP	6	L6819-06	12/30/2003	Sb-124	0.00E+00	2.50E-03	1.10E-02	
AP	6	L6819-06	12/30/2003	Sb-125	5.00E-04	1.40E-03	5.10E-03	
AP	6	L6819-06	12/30/2003	Se-75	-2.70E-04	9.10E-04	3.40E-03	
AP	6	L6819-06	12/30/2003	Zn-65	-4.00E-04	1.30E-03	5.50E-03	
AP	6	L6819-06	12/30/2003	Zr-95	4.00E-04	1.70E-03	6.70E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	7	L4651-07	1/8/2003	GROSS BETA	1.92E-02	1.60E-03	4.00E-03	*
AP	7	L4691-07	1/15/2003	GROSS BETA	1.74E-02	1.50E-03	3.90E-03	*
AP	7	L4720-07	1/22/2003	GROSS BETA	2.07E-02	1.80E-03	4.30E-03	*
AP	7	L4771-07	1/29/2003	GROSS BETA	2.41E-02	1.90E-03	4.70E-03	*
AP	7	L4848-07	2/5/2003	GROSS BETA	2.92E-02	2.00E-03	4.30E-03	*
AP	7	L4893-07	2/12/2003	GROSS BETA	2.21E-02	1.80E-03	4.80E-03	*
AP	7	L4923-07	2/19/2003	GROSS BETA	2.08E-02	1.70E-03	4.50E-03	*
AP	7	L4953-07	2/26/2003	GROSS BETA	2.04E-02	1.80E-03	4.90E-03	*
AP	7	L4999-07	3/4/2003	GROSS BETA	3.15E-02	2.10E-03	5.20E-03	*
AP	7	L5054-07	3/12/2003	GROSS BETA	3.48E-02	2.00E-03	4.50E-03	*
AP	7	L5079-07	3/19/2003	GROSS BETA	2.13E-02	1.60E-03	4.20E-03	*
AP	7	L5167-07	3/26/2003	GROSS BETA	5.60E-03	1.50E-03	4.60E-03	*
AP	7	L5204-07	4/3/2003	GROSS BETA	1.80E-02	1.60E-03	4.00E-03	*
AP	7	L5223-07	4/9/2003	GROSS BETA	2.57E-02	1.80E-03	4.10E-03	*
AP	7	L5304-07	4/3/2003	AcTh-228	2.10E-03	2.00E-03	7.00E-03	
AP	7	L5304-07	4/3/2003	Ag-108m	1.80E-04	4.20E-04	1.50E-03	
AP	7	L5304-07	4/3/2003	Ag-110m	-3.70E-04	7.90E-04	3.50E-03	
AP	7	L5304-07	4/3/2003	Ba-140	-3.20E-02	2.40E-02	1.30E-01	
AP	7	L5304-07	4/3/2003	Be-7	1.14E-01	2.00E-02	4.40E-02	*
AP	7	L5304-07	4/3/2003	Ce-141	4.00E-04	2.50E-03	9.10E-03	
AP	7	L5304-07	4/3/2003	Ce-144	-1.00E-03	2.30E-03	8.90E-03	
AP	7	L5304-07	4/3/2003	Co-57	1.10E-04	3.00E-04	1.10E-03	
AP	7	L5304-07	4/3/2003	Co-58	1.00E-04	1.20E-03	4.80E-03	
AP	7	L5304-07	4/3/2003	Co-60	1.09E-03	7.40E-04	2.40E-03	
AP	7	L5304-07	4/3/2003	Cr-51	2.60E-02	2.50E-02	8.60E-02	
AP	7	L5304-07	4/3/2003	Cs-134	-2.40E-04	5.80E-04	2.30E-03	
AP	7	L5304-07	4/3/2003	Cs-137	1.00E-04	1.00E-03	3.80E-03	
AP	7	L5304-07	4/3/2003	Fe-59	-4.60E-03	5.90E-03	2.60E-02	
AP	7	L5304-07	4/3/2003	I-131	1.40E-01	1.10E-01	3.70E-01	
AP	7	L5304-07	4/3/2003	K-40	-2.16E-02	7.00E-03	3.80E-02	
AP	7	L5304-07	4/3/2003	La-140	-3.70E-02	2.80E-02	1.50E-01	
AP	7	L5304-07	4/3/2003	Mn-54	9.00E-05	5.20E-04	2.10E-03	
AP	7	L5304-07	4/3/2003	Nb-95	-1.70E-03	2.50E-03	1.10E-02	
AP	7	L5304-07	4/3/2003	Ru-103	1.30E-03	1.70E-03	6.30E-03	
AP	7	L5304-07	4/3/2003	Ru-106	-6.60E-03	5.10E-03	2.30E-02	
AP	7	L5304-07	4/3/2003	Sb-124	-3.40E-03	3.70E-03	1.80E-02	
AP	7	L5304-07	4/3/2003	Sb-125	-3.00E-04	1.20E-03	5.00E-03	
AP	7	L5304-07	4/3/2003	Se-75	-8.50E-04	8.90E-04	3.50E-03	
AP	7	L5304-07	4/3/2003	Zn-65	0.00E+00	1.90E-03	7.50E-03	
AP	7	L5304-07	4/3/2003	Zr-95	2.50E-03	2.50E-03	8.90E-03	
AP	7	L5308-07	4/16/2003	GROSS BETA	2.66E-02	1.70E-03	4.20E-03	*
AP	7	L5357-07	4/23/2003	GROSS BETA	2.04E-02	1.90E-03	4.80E-03	*
AP	7	L5380-07	4/30/2003	GROSS BETA	1.30E-02	1.70E-03	4.60E-03	*
AP	7	L5426-07	5/7/2003	GROSS BETA	1.76E-02	1.80E-03	4.70E-03	*
AP	7	L5446-07	5/14/2003	GROSS BETA	3.30E-03	1.40E-03	4.50E-03	
AP	7	L5512-07	5/21/2003	GROSS BETA	1.27E-02	1.80E-03	4.90E-03	*
AP	7	L5575-07	5/28/2003	GROSS BETA	7.90E-03	1.60E-03	4.70E-03	*
AP	7	L5583-07	6/4/2003	GROSS BETA	1.57E-02	1.60E-03	4.50E-03	*
AP	7	L5637-07	6/11/2003	GROSS BETA	1.21E-02	1.60E-03	4.80E-03	*
AP	7	L5685-07	6/18/2003	GROSS BETA	8.80E-03	1.40E-03	4.10E-03	*
AP	7	L5694-07	6/25/2003	GROSS BETA	9.40E-03	1.40E-03	4.10E-03	*
AP	7	L5752-07	7/2/2003	GROSS BETA	3.04E-02	1.80E-03	4.00E-03	*
AP	7	L5791-07	7/9/2003	GROSS BETA	3.35E-02	1.90E-03	4.60E-03	*
AP	7	L5821-07	7/16/2003	GROSS BETA	1.44E-02	1.70E-03	4.40E-03	*
AP	7	L5841-07	7/2/2003	AcTh-228	5.00E-04	2.00E-03	8.10E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	7	L5841-07	7/2/2003	Ag-108m	-7.00E-04	5.20E-04	2.20E-03	
AP	7	L5841-07	7/2/2003	Ag-110m	-1.50E-04	8.50E-04	3.70E-03	
AP	7	L5841-07	7/2/2003	Ba-140	9.60E-02	4.10E-02	1.00E-01	
AP	7	L5841-07	7/2/2003	Be-7	9.10E-02	2.40E-02	6.50E-02	*
AP	7	L5841-07	7/2/2003	Ce-141	3.20E-03	2.80E-03	9.50E-03	
AP	7	L5841-07	7/2/2003	Ce-144	-1.00E-04	2.90E-03	1.10E-02	
AP	7	L5841-07	7/2/2003	Co-57	1.00E-05	3.40E-04	1.20E-03	
AP	7	L5841-07	7/2/2003	Co-58	-1.40E-03	1.30E-03	5.90E-03	
AP	7	L5841-07	7/2/2003	Co-60	4.10E-04	7.90E-04	3.00E-03	
AP	7	L5841-07	7/2/2003	Cr-51	9.00E-03	2.60E-02	9.60E-02	
AP	7	L5841-07	7/2/2003	Cs-134	-5.90E-04	7.90E-04	3.40E-03	
AP	7	L5841-07	7/2/2003	Cs-137	-3.00E-04	1.10E-03	4.20E-03	
AP	7	L5841-07	7/2/2003	Fe-59	-1.30E-03	4.00E-03	1.80E-02	
AP	7	L5841-07	7/2/2003	I-131	1.60E-01	1.50E-01	5.00E-01	
AP	7	L5841-07	7/2/2003	K-40	6.30E-03	7.60E-03	2.80E-02	
AP	7	L5841-07	7/2/2003	La-140	1.11E-01	4.70E-02	1.20E-01	
AP	7	L5841-07	7/2/2003	Mn-54	-8.20E-04	6.00E-04	2.90E-03	
AP	7	L5841-07	7/2/2003	Nb-95	-2.50E-03	3.30E-03	1.40E-02	
AP	7	L5841-07	7/2/2003	Ru-103	1.00E-03	2.10E-03	7.70E-03	
AP	7	L5841-07	7/2/2003	Ru-106	3.00E-03	6.00E-03	2.20E-02	
AP	7	L5841-07	7/2/2003	Sb-124	-3.60E-03	2.50E-03	1.60E-02	
AP	7	L5841-07	7/2/2003	Sb-125	-2.60E-03	1.50E-03	6.60E-03	
AP	7	L5841-07	7/2/2003	Se-75	1.40E-03	1.00E-03	3.30E-03	
AP	7	L5841-07	7/2/2003	Zn-65	5.00E-04	1.60E-03	6.40E-03	
AP	7	L5841-07	7/2/2003	Zr-95	-1.70E-03	1.80E-03	8.60E-03	
AP	7	L5850-07	7/23/2003	GROSS BETA	2.17E-02	1.80E-03	4.40E-03	*
AP	7	L5885-07	7/31/2003	GROSS BETA	2.30E-02	1.80E-03	4.20E-03	*
AP	7	L5936-07	8/6/2003	GROSS BETA	1.23E-02	1.50E-03	3.90E-03	*
AP	7	L5976-07	8/13/2003	GROSS BETA	1.68E-02	1.70E-03	4.20E-03	*
AP	7	L6009-07	8/20/2003	GROSS BETA	2.62E-02	1.90E-03	3.90E-03	*
AP	7	L6068-07	8/27/2003	GROSS BETA	3.27E-02	1.80E-03	4.30E-03	*
AP	7	L6090-07	9/3/2003	GROSS BETA	2.00E-02	1.80E-03	4.40E-03	*
AP	7	L6134-07	9/10/2003	GROSS BETA	1.65E-02	1.50E-03	4.10E-03	*
AP	7	L6167-07	9/17/2003	GROSS BETA	2.10E-02	1.70E-03	4.50E-03	*
AP	7	L6229-07	9/24/2003	GROSS BETA	2.95E-02	2.00E-03	4.20E-03	*
AP	7	L6263-07	10/1/2003	GROSS BETA	2.73E-02	1.90E-03	4.20E-03	*
AP	7	L6296-07	10/8/2003	GROSS BETA	1.77E-02	1.80E-03	4.50E-03	*
AP	7	L6330-07	10/1/2003	AcTh-228	1.00E-03	1.50E-03	5.90E-03	
AP	7	L6330-07	10/1/2003	Ag-108m	-3.90E-04	4.10E-04	1.70E-03	
AP	7	L6330-07	10/1/2003	Ag-110m	-1.10E-04	8.50E-04	3.60E-03	
AP	7	L6330-07	10/1/2003	Ba-140	0.00E+00	7.70E-03	3.60E-02	
AP	7	L6330-07	10/1/2003	Be-7	1.05E-01	1.80E-02	4.20E-02	*
AP	7	L6330-07	10/1/2003	Ce-141	4.00E-04	2.00E-03	7.10E-03	
AP	7	L6330-07	10/1/2003	Ce-144	3.20E-03	2.60E-03	8.70E-03	
AP	7	L6330-07	10/1/2003	Co-57	-1.10E-04	3.20E-04	1.20E-03	
AP	7	L6330-07	10/1/2003	Co-58	-4.20E-04	8.00E-04	3.60E-03	
AP	7	L6330-07	10/1/2003	Co-60	5.20E-04	8.70E-04	3.30E-03	
AP	7	L6330-07	10/1/2003	Cr-51	-1.50E-02	1.60E-02	6.50E-02	
AP	7	L6330-07	10/1/2003	Cs-134	4.60E-04	6.50E-04	2.40E-03	
AP	7	L6330-07	10/1/2003	Cs-137	5.00E-04	1.10E-03	4.00E-03	
AP	7	L6330-07	10/1/2003	Fe-59	-2.70E-03	2.70E-03	1.30E-02	
AP	7	L6330-07	10/1/2003	I-131	1.70E-02	2.30E-02	8.10E-02	
AP	7	L6330-07	10/1/2003	K-40	2.13E-02	9.70E-03	2.80E-02	
AP	7	L6330-07	10/1/2003	La-140	0.00E+00	8.90E-03	4.10E-02	
AP	7	L6330-07	10/1/2003	Mn-54	-1.75E-03	6.40E-04	3.30E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	7	L6330-07	10/1/2003	Nb-95	-1.80E-03	1.70E-03	7.60E-03	
AP	7	L6330-07	10/1/2003	Ru-103	1.90E-03	1.50E-03	5.00E-03	
AP	7	L6330-07	10/1/2003	Ru-106	4.10E-03	5.00E-03	1.80E-02	
AP	7	L6330-07	10/1/2003	Sb-124	-1.40E-03	2.30E-03	1.20E-02	
AP	7	L6330-07	10/1/2003	Sb-125	-6.00E-04	1.50E-03	5.90E-03	
AP	7	L6330-07	10/1/2003	Se-75	1.40E-04	7.60E-04	2.80E-03	
AP	7	L6330-07	10/1/2003	Zn-65	-1.40E-03	1.40E-03	6.80E-03	
AP	7	L6330-07	10/1/2003	Zr-95	-2.00E-03	1.80E-03	8.20E-03	
AP	7	L6349-07	10/15/2003	GROSS BETA	4.06E-02	2.30E-03	4.80E-03	*
AP	7	L6377-07	10/22/2003	GROSS BETA	2.50E-02	1.90E-03	4.20E-03	*
AP	7	L6430-07	10/30/2003	GROSS BETA	1.34E-02	1.40E-03	3.80E-03	*
AP	7	L6461-07	11/5/2003	GROSS BETA	3.37E-02	2.30E-03	5.10E-03	*
AP	7	L6498-07	11/12/2003	GROSS BETA	2.50E-02	1.90E-03	4.40E-03	*
AP	7	L6535-07	11/19/2003	GROSS BETA	2.57E-02	2.00E-03	4.60E-03	*
AP	7	L6594-07	11/26/2003	GROSS BETA	2.27E-02	2.10E-03	5.40E-03	*
AP	7	L6606-07	12/3/2003	GROSS BETA	2.96E-02	2.10E-03	4.90E-03	*
AP	7	L6641-07	12/10/2003	GROSS BETA	1.48E-02	2.00E-03	5.50E-03	*
AP	7	L6677-07	12/17/2003	GROSS BETA	2.48E-02	1.70E-03	4.40E-03	*
AP	7	L6699-07	12/23/2003	GROSS BETA	2.59E-02	2.10E-03	5.40E-03	*
AP	7	L6734-07	12/30/2003	GROSS BETA	3.12E-02	1.80E-03	3.90E-03	*
AP	7	L6819-07	12/30/2003	AcTh-228	1.00E-04	1.70E-03	6.80E-03	
AP	7	L6819-07	12/30/2003	Ag-108m	-9.00E-05	3.50E-04	1.40E-03	
AP	7	L6819-07	12/30/2003	Ag-110m	7.30E-04	5.40E-04	1.80E-03	
AP	7	L6819-07	12/30/2003	Ba-140	-3.20E-02	1.60E-02	9.50E-02	
AP	7	L6819-07	12/30/2003	Be-7	1.04E-01	1.80E-02	3.70E-02	*
AP	7	L6819-07	12/30/2003	Ce-141	3.00E-04	2.60E-03	9.50E-03	
AP	7	L6819-07	12/30/2003	Ce-144	-1.90E-03	2.80E-03	1.10E-02	
AP	7	L6819-07	12/30/2003	Co-57	-2.00E-05	2.30E-04	9.00E-04	
AP	7	L6819-07	12/30/2003	Co-58	2.10E-04	9.30E-04	3.70E-03	
AP	7	L6819-07	12/30/2003	Co-60	1.50E-04	4.90E-04	2.00E-03	
AP	7	L6819-07	12/30/2003	Cr-51	-4.00E-03	2.00E-02	7.80E-02	
AP	7	L6819-07	12/30/2003	Cs-134	1.04E-03	5.50E-04	1.60E-03	
AP	7	L6819-07	12/30/2003	Cs-137	3.90E-04	5.50E-04	2.00E-03	
AP	7	L6819-07	12/30/2003	Fe-59	2.00E-03	2.40E-03	9.30E-03	
AP	7	L6819-07	12/30/2003	I-131	-7.90E-02	6.60E-02	2.90E-01	
AP	7	L6819-07	12/30/2003	K-40	-2.40E-03	6.80E-03	2.90E-02	
AP	7	L6819-07	12/30/2003	La-140	-3.60E-02	1.80E-02	1.10E-01	
AP	7	L6819-07	12/30/2003	Mn-54	4.80E-04	5.80E-04	2.10E-03	
AP	7	L6819-07	12/30/2003	Nb-95	-3.00E-04	2.00E-03	8.30E-03	
AP	7	L6819-07	12/30/2003	Ru-103	-1.10E-03	1.30E-03	5.90E-03	
AP	7	L6819-07	12/30/2003	Ru-106	-2.30E-03	4.10E-03	1.80E-02	
AP	7	L6819-07	12/30/2003	Sb-124	2.50E-03	1.80E-03	3.40E-03	
AP	7	L6819-07	12/30/2003	Sb-125	0.00E+00	1.10E-03	4.30E-03	
AP	7	L6819-07	12/30/2003	Se-75	5.40E-04	7.20E-04	2.50E-03	
AP	7	L6819-07	12/30/2003	Zn-65	-4.30E-04	9.60E-04	4.60E-03	
AP	7	L6819-07	12/30/2003	Zr-95	-1.60E-03	1.50E-03	7.30E-03	
AP	8	L4651-08	1/8/2003	GROSS BETA	1.52E-02	1.60E-03	4.20E-03	*
AP	8	L4691-08	1/15/2003	GROSS BETA	1.33E-02	1.50E-03	4.10E-03	*
AP	8	L4720-08	1/22/2003	GROSS BETA	2.65E-02	2.00E-03	4.80E-03	*
AP	8	L4771-08	1/29/2003	GROSS BETA	2.17E-02	2.00E-03	5.10E-03	*
AP	8	L4848-08	2/5/2003	GROSS BETA	2.89E-02	2.10E-03	4.70E-03	*
AP	8	L4893-08	2/12/2003	GROSS BETA	1.92E-02	1.80E-03	5.00E-03	*
AP	8	L4923-08	2/19/2003	GROSS BETA	2.18E-02	1.90E-03	5.10E-03	*
AP	8	L4953-08	2/26/2003	GROSS BETA	2.08E-02	1.90E-03	5.10E-03	*
AP	8	L4999-08	3/4/2003	GROSS BETA	2.92E-02	2.10E-03	5.60E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)		
AP	8	L5054-08	3/12/2003	GROSS BETA	2.89E-02	2.00E-03	4.70E-03	*	
AP	8	L5079-08	3/19/2003	GROSS BETA	1.95E-02	1.60E-03	4.40E-03	*	
AP	8	L5167-08	3/26/2003	GROSS BETA	9.20E-03	1.60E-03	4.60E-03	*	
AP	8	L5204-08	4/3/2003	GROSS BETA	1.09E-02	1.50E-03	4.00E-03	*	
AP	8	L5223-08	4/9/2003	GROSS BETA	2.07E-02	1.70E-03	4.30E-03	*	
AP	8	L5304-08	4/3/2003	AcTh-228	1.70E-03	1.70E-03	6.00E-03		
AP	8	L5304-08	4/3/2003	Ag-108m	-5.50E-04	3.50E-04	1.50E-03		
AP	8	L5304-08	4/3/2003	Ag-110m	0.00E+00	6.50E-04	2.70E-03		
AP	8	L5304-08	4/3/2003	Ba-140	0.00E+00	1.30E-02	6.60E-02		
AP	8	L5304-08	4/3/2003	Be-7	1.30E-01	1.90E-02	3.70E-02	*	
AP	8	L5304-08	4/3/2003	Ce-141	-4.20E-03	2.80E-03	1.10E-02		
AP	8	L5304-08	4/3/2003	Ce-144	1.10E-03	2.60E-03	9.30E-03		
AP	8	L5304-08	4/3/2003	Co-57	-2.70E-04	2.70E-04	1.10E-03		
AP	8	L5304-08	4/3/2003	Co-58	1.50E-03	9.60E-04	3.10E-03		
AP	8	L5304-08	4/3/2003	Co-60	1.20E-04	5.30E-04	2.20E-03		
AP	8	L5304-08	4/3/2003	Cr-51	-2.40E-02	2.00E-02	8.50E-02		
AP	8	L5304-08	4/3/2003	Cs-134	-1.40E-04	4.60E-04	1.80E-03		
AP	8	L5304-08	4/3/2003	Cs-137	3.70E-04	4.00E-04	1.50E-03		
AP	8	L5304-08	4/3/2003	Fe-59	-7.00E-04	4.50E-03	1.90E-02		
AP	8	L5304-08	4/3/2003	I-131	-1.12E-01	9.50E-02	4.00E-01		
AP	8	L5304-08	4/3/2003	K-40	2.40E-03	4.80E-03	1.90E-02		
AP	8	L5304-08	4/3/2003	La-140	0.00E+00	1.50E-02	7.60E-02		
AP	8	L5304-08	4/3/2003	Mn-54	-4.50E-04	5.80E-04	2.50E-03		
AP	8	L5304-08	4/3/2003	Nb-95	-2.00E-04	1.50E-03	6.60E-03		
AP	8	L5304-08	4/3/2003	Ru-103	-1.50E-03	1.50E-03	6.50E-03		
AP	8	L5304-08	4/3/2003	Ru-106	4.30E-03	3.40E-03	1.20E-02		
AP	8	L5304-08	4/3/2003	Sb-124	-3.60E-03	2.10E-03	1.30E-02		
AP	8	L5304-08	4/3/2003	Sb-125	-1.50E-03	1.10E-03	4.80E-03		
AP	8	L5304-08	4/3/2003	Se-75	-1.30E-04	7.20E-04	2.70E-03		
AP	8	L5304-08	4/3/2003	Zn-65	4.00E-04	9.00E-04	3.70E-03		
AP	8	L5304-08	4/3/2003	Zr-95	-1.60E-03	1.50E-03	7.10E-03		
AP	8	L5308-08	4/16/2003	GROSS BETA	2.71E-02	1.80E-03	4.40E-03	*	
AP	8	L5357-08	4/23/2003	GROSS BETA	1.55E-02	2.00E-03	5.50E-03	*	
AP	8	L5380-08	4/30/2003	GROSS BETA	1.29E-02	1.70E-03	4.50E-03	*	
AP	8	L5426-08	5/7/2003	GROSS BETA	1.51E-02	1.70E-03	4.60E-03	*	
AP	8	L5446-08	5/14/2003	GROSS BETA	6.00E-03	1.40E-03	4.30E-03	*	
AP	8	L5512-08	5/21/2003	GROSS BETA	9.20E-03	1.60E-03	4.70E-03	*	
AP	8	L5575-08	5/28/2003	GROSS BETA	6.20E-03	1.60E-03	4.70E-03	*	
AP	8	L5583-08	6/4/2003	GROSS BETA	1.27E-02	1.60E-03	4.40E-03	*	
AP	8	L5637-08	6/11/2003	GROSS BETA	9.40E-03	1.50E-03	4.60E-03	*	
AP	8	L5685-08	6/18/2003	GROSS BETA	9.60E-03	3.90E-03	1.20E-02		+
AP	8	L5694-08	6/25/2003	GROSS BETA	8.70E-03	1.30E-03	3.80E-03	*	
AP	8	L5752-08	7/2/2003	GROSS BETA	2.87E-02	1.70E-03	3.80E-03	*	
AP	8	L5791-08	7/9/2003	GROSS BETA	2.80E-02	1.70E-03	4.20E-03	*	
AP	8	L5821-08	7/16/2003	GROSS BETA	1.49E-02	1.80E-03	4.70E-03	*	
AP	8	L5841-08	7/2/2003	AcTh-228	-8.00E-04	2.50E-03	1.00E-02		
AP	8	L5841-08	7/2/2003	Ag-108m	0.00E+00	5.50E-04	2.10E-03		
AP	8	L5841-08	7/2/2003	Ag-110m	1.60E-04	9.40E-04	3.90E-03		
AP	8	L5841-08	7/2/2003	Ba-140	0.00E+00	2.90E-02	1.30E-01		
AP	8	L5841-08	7/2/2003	Be-7	9.10E-02	2.10E-02	5.10E-02	*	
AP	8	L5841-08	7/2/2003	Ce-141	4.50E-03	3.30E-03	1.10E-02		
AP	8	L5841-08	7/2/2003	Ce-144	-1.60E-03	2.60E-03	1.00E-02		
AP	8	L5841-08	7/2/2003	Co-57	-3.30E-04	4.00E-04	1.50E-03		
AP	8	L5841-08	7/2/2003	Co-58	6.00E-04	1.30E-03	4.90E-03		
AP	8	L5841-08	7/2/2003	Co-60	1.00E-04	1.00E-03	4.10E-03		

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	8	L5841-08	7/2/2003	Cr-51	-5.50E-02	2.90E-02	1.20E-01	
AP	8	L5841-08	7/2/2003	Cs-134	-1.30E-04	6.90E-04	2.90E-03	
AP	8	L5841-08	7/2/2003	Cs-137	-1.10E-03	1.20E-03	4.50E-03	
AP	8	L5841-08	7/2/2003	Fe-59	-1.40E-03	4.20E-03	1.80E-02	
AP	8	L5841-08	7/2/2003	I-131	5.00E-02	1.50E-01	5.70E-01	
AP	8	L5841-08	7/2/2003	K-40	-4.00E-03	9.50E-03	4.00E-02	
AP	8	L5841-08	7/2/2003	La-140	0.00E+00	3.30E-02	1.50E-01	
AP	8	L5841-08	7/2/2003	Mn-54	-1.20E-04	5.10E-04	2.30E-03	
AP	8	L5841-08	7/2/2003	Nb-95	-6.00E-04	2.70E-03	1.10E-02	
AP	8	L5841-08	7/2/2003	Ru-103	-2.60E-03	1.80E-03	8.50E-03	
AP	8	L5841-08	7/2/2003	Ru-106	-3.10E-03	5.80E-03	2.50E-02	
AP	8	L5841-08	7/2/2003	Sb-124	1.40E-03	4.00E-03	1.70E-02	
AP	8	L5841-08	7/2/2003	Sb-125	-2.30E-03	1.70E-03	7.30E-03	
AP	8	L5841-08	7/2/2003	Se-75	3.00E-05	8.90E-04	3.40E-03	
AP	8	L5841-08	7/2/2003	Zn-65	0.00E+00	2.10E-03	8.30E-03	
AP	8	L5841-08	7/2/2003	Zr-95	-1.80E-03	1.90E-03	9.00E-03	
AP	8	L5850-08	7/23/2003	GROSS BETA	1.83E-02	1.80E-03	4.60E-03	*
AP	8	L5885-08	7/31/2003	GROSS BETA	2.15E-02	1.90E-03	4.50E-03	*
AP	8	L5936-08	8/6/2003	GROSS BETA	9.70E-03	1.50E-03	4.20E-03	*
AP	8	L5976-08	8/13/2003	GROSS BETA	1.19E-02	1.70E-03	4.50E-03	*
AP	8	L6009-08	8/20/2003	GROSS BETA	2.67E-02	2.00E-03	4.30E-03	*
AP	8	L6068-08	8/27/2003	GROSS BETA	2.63E-02	1.80E-03	4.60E-03	*
AP	8	L6090-08	9/3/2003	GROSS BETA	1.82E-02	1.80E-03	4.50E-03	*
AP	8	L6134-08	9/10/2003	GROSS BETA	1.73E-02	1.60E-03	4.20E-03	*
AP	8	L6167-08	9/17/2003	GROSS BETA	1.78E-02	1.70E-03	4.70E-03	*
AP	8	L6229-08	9/24/2003	GROSS BETA	2.55E-02	1.90E-03	4.10E-03	*
AP	8	L6263-08	10/1/2003	GROSS BETA	2.26E-02	1.90E-03	4.40E-03	*
AP	8	L6296-08	10/8/2003	GROSS BETA	1.42E-02	1.70E-03	4.50E-03	*
AP	8	L6330-08	10/1/2003	AcTh-228	2.30E-03	2.00E-03	7.10E-03	
AP	8	L6330-08	10/1/2003	Ag-108m	-3.00E-04	3.90E-04	1.70E-03	
AP	8	L6330-08	10/1/2003	Ag-110m	-1.70E-04	7.00E-04	3.20E-03	
AP	8	L6330-08	10/1/2003	Ba-140	1.20E-02	8.90E-03	2.90E-02	
AP	8	L6330-08	10/1/2003	Be-7	8.60E-02	1.70E-02	4.10E-02	*
AP	8	L6330-08	10/1/2003	Ce-141	-7.00E-04	2.20E-03	8.20E-03	
AP	8	L6330-08	10/1/2003	Ce-144	6.40E-03	2.60E-03	7.90E-03	
AP	8	L6330-08	10/1/2003	Co-57	4.90E-04	3.10E-04	1.00E-03	
AP	8	L6330-08	10/1/2003	Co-58	-4.40E-04	8.30E-04	3.80E-03	
AP	8	L6330-08	10/1/2003	Co-60	3.40E-04	6.90E-04	2.70E-03	
AP	8	L6330-08	10/1/2003	Cr-51	3.00E-03	1.50E-02	5.60E-02	
AP	8	L6330-08	10/1/2003	Cs-134	-3.90E-04	8.00E-04	3.30E-03	
AP	8	L6330-08	10/1/2003	Cs-137	-7.00E-04	1.10E-03	4.30E-03	
AP	8	L6330-08	10/1/2003	Fe-59	-9.00E-04	1.60E-03	8.80E-03	
AP	8	L6330-08	10/1/2003	I-131	-3.80E-02	2.00E-02	8.90E-02	
AP	8	L6330-08	10/1/2003	K-40	1.21E-02	8.80E-03	2.90E-02	
AP	8	L6330-08	10/1/2003	La-140	1.40E-02	1.00E-02	3.40E-02	
AP	8	L6330-08	10/1/2003	Mn-54	-4.30E-04	5.80E-04	2.60E-03	
AP	8	L6330-08	10/1/2003	Nb-95	-5.00E-04	2.10E-03	8.30E-03	
AP	8	L6330-08	10/1/2003	Ru-103	-3.00E-04	1.30E-03	5.20E-03	
AP	8	L6330-08	10/1/2003	Ru-106	-7.20E-03	4.80E-03	2.30E-02	
AP	8	L6330-08	10/1/2003	Sb-124	-2.80E-03	2.00E-03	1.20E-02	
AP	8	L6330-08	10/1/2003	Sb-125	0.00E+00	1.60E-03	6.00E-03	
AP	8	L6330-08	10/1/2003	Se-75	3.30E-04	9.20E-04	3.30E-03	
AP	8	L6330-08	10/1/2003	Zn-65	2.50E-03	1.90E-03	6.60E-03	
AP	8	L6330-08	10/1/2003	Zr-95	2.00E-04	1.90E-03	7.40E-03	
AP	8	L6349-08	10/15/2003	GROSS BETA	3.38E-02	2.20E-03	4.80E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	8	L6377-01	10/22/2003	GROSS BETA	1.92E-02	1.80E-03	4.30E-03	*
AP	8	L6430-08	10/30/2003	GROSS BETA	1.34E-02	1.40E-03	3.80E-03	*
AP	8	L6461-08	11/5/2003	GROSS BETA	2.74E-02	2.30E-03	5.30E-03	*
AP	8	L6498-08	11/12/2003	GROSS BETA	2.23E-02	1.90E-03	4.40E-03	*
AP	8	L6535-08	11/19/2003	GROSS BETA	1.56E-02	1.80E-03	4.60E-03	*
AP	8	L6594-08	11/26/2003	GROSS BETA	2.14E-02	2.10E-03	5.50E-03	*
AP	8	L6606-08	12/3/2003	GROSS BETA	3.02E-02	2.20E-03	4.90E-03	*
AP	8	L6641-08	12/10/2003	GROSS BETA	1.53E-02	1.90E-03	5.40E-03	*
AP	8	L6677-08	12/17/2003	GROSS BETA	2.10E-02	1.90E-03	5.10E-03	*
AP	8	L6699-08	12/23/2003	GROSS BETA	2.31E-02	1.90E-03	5.10E-03	*
AP	8	L6734-08	12/30/2003	GROSS BETA	2.45E-02	3.60E-03	1.00E-02	*
AP	8	L6819-08	12/30/2003	AcTh-228	1.80E-03	1.50E-03	5.10E-03	
AP	8	L6819-08	12/30/2003	Ag-108m	-9.00E-05	4.20E-04	1.60E-03	
AP	8	L6819-08	12/30/2003	Ag-110m	-8.00E-04	1.10E-03	4.50E-03	
AP	8	L6819-08	12/30/2003	Ba-140	-8.00E-03	1.40E-02	7.70E-02	
AP	8	L6819-08	12/30/2003	Be-7	9.20E-02	2.00E-02	5.10E-02	*
AP	8	L6819-08	12/30/2003	Ce-141	3.30E-03	3.10E-03	1.00E-02	
AP	8	L6819-08	12/30/2003	Ce-144	8.00E-04	2.50E-03	9.20E-03	
AP	8	L6819-08	12/30/2003	Co-57	-3.80E-04	2.90E-04	1.20E-03	
AP	8	L6819-08	12/30/2003	Co-58	7.20E-04	8.20E-04	3.00E-03	
AP	8	L6819-08	12/30/2003	Co-60	1.60E-04	5.20E-04	2.20E-03	
AP	8	L6819-08	12/30/2003	Cr-51	4.10E-02	2.00E-02	6.10E-02	
AP	8	L6819-08	12/30/2003	Cs-134	5.00E-04	6.60E-04	2.40E-03	
AP	8	L6819-08	12/30/2003	Cs-137	-7.00E-05	3.70E-04	1.60E-03	
AP	8	L6819-08	12/30/2003	Fe-59	1.10E-03	2.80E-03	1.10E-02	
AP	8	L6819-08	12/30/2003	I-131	-4.90E-02	7.50E-02	3.10E-01	
AP	8	L6819-08	12/30/2003	K-40	7.60E-03	7.10E-03	2.50E-02	
AP	8	L6819-08	12/30/2003	La-140	-9.00E-03	1.60E-02	8.80E-02	
AP	8	L6819-08	12/30/2003	Mn-54	-1.70E-04	6.20E-04	2.60E-03	
AP	8	L6819-08	12/30/2003	Nb-95	1.70E-03	1.90E-03	6.80E-03	
AP	8	L6819-08	12/30/2003	Ru-103	-8.00E-04	1.50E-03	6.30E-03	
AP	8	L6819-08	12/30/2003	Ru-106	5.10E-03	6.10E-03	2.20E-02	
AP	8	L6819-08	12/30/2003	Sb-124	-3.90E-03	2.30E-03	1.40E-02	
AP	8	L6819-08	12/30/2003	Sb-125	9.00E-04	1.40E-03	5.10E-03	
AP	8	L6819-08	12/30/2003	Se-75	-1.15E-03	7.60E-04	3.20E-03	
AP	8	L6819-08	12/30/2003	Zn-65	5.00E-04	1.50E-03	5.90E-03	
AP	8	L6819-08	12/30/2003	Zr-95	9.00E-04	1.70E-03	6.70E-03	
CF	1	L4650-01	1/8/2003	I-131	-2.00E-03	1.30E-02	4.90E-02	
CF	1	L4690-01	1/15/2003	I-131	1.90E-02	1.10E-02	3.40E-02	
CF	1	L4719-01	1/22/2003	I-131	2.00E-03	1.30E-02	4.70E-02	
CF	1	L4770-01	1/29/2003	I-131	2.04E-02	9.60E-03	2.50E-02	
CF	1	L4847-01	2/5/2003	I-131	0.00E+00	9.10E-03	3.50E-02	
CF	1	L4892-01	2/12/2003	I-131	6.00E-03	1.10E-02	4.10E-02	
CF	1	L4922-01	2/19/2003	I-131	-7.50E-03	7.50E-03	3.00E-02	
CF	1	L4952-01	2/26/2003	I-131	-6.60E-03	7.70E-03	3.00E-02	
CF	1	L4998-01	3/4/2003	I-131	7.10E-03	7.90E-03	2.80E-02	
CF	1	L5053-01	3/12/2003	I-131	5.20E-03	7.00E-03	2.50E-02	
CF	1	L5078-01	3/19/2003	I-131	-7.00E-04	6.20E-03	2.40E-02	
CF	1	L5166-01	3/26/2003	I-131	-7.00E-03	1.00E-02	4.10E-02	
CF	1	L5203-01	4/3/2003	I-131	0.00E+00	7.70E-03	2.90E-02	
CF	1	L5222-01	4/9/2003	I-131	-1.52E-02	9.20E-03	4.00E-02	
CF	1	L5307-01	4/16/2003	I-131	7.30E-03	8.10E-03	2.80E-02	
CF	1	L5356-01	4/23/2003	I-131	-8.00E-04	7.40E-03	2.90E-02	
CF	1	L5380-01	4/30/2003	I-131	-8.10E-03	5.60E-03	2.30E-02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	1	L5426-01	5/7/2003	I-131	6.80E-03	6.50E-03	2.20E-02
CF	1	L5446-01	5/14/2003	I-131	-8.10E-03	5.20E-03	2.20E-02
CF	1	L5512-01	5/21/2003	I-131	-6.00E-03	9.20E-03	3.70E-02
CF	1	L5575-01	5/28/2003	I-131	1.90E-03	9.70E-03	3.60E-02
CF	1	L5583-01	6/4/2003	I-131	-1.57E-02	7.90E-03	3.40E-02
CF	1	L5637-01	6/11/2003	I-131	3.30E-03	8.70E-03	3.20E-02
CF	1	L5685-01	6/18/2003	I-131	-6.60E-03	8.90E-03	4.00E-02
CF	1	L5694-01	6/25/2003	I-131	-2.80E-03	6.00E-03	2.30E-02
CF	1	L5752-01	7/2/2003	I-131	1.40E-03	9.10E-03	3.30E-02
CF	1	L5791-01	7/9/2003	I-131	6.40E-03	9.80E-03	3.50E-02
CF	1	L5821-01	7/16/2003	I-131	-3.40E-03	5.70E-03	2.30E-02
CF	1	L5850-01	7/23/2003	I-131	2.60E-03	5.10E-03	1.80E-02
CF	1	L5885-01	7/31/2003	I-131	-4.30E-03	8.50E-03	3.50E-02
CF	1	L5936-01	8/6/2003	I-131	-2.00E-03	7.30E-03	2.90E-02
CF	1	L5976-01	8/13/2003	I-131	2.20E-03	4.90E-03	1.80E-02
CF	1	L6009-01	8/20/2003	I-131	8.30E-03	7.20E-03	2.50E-02
CF	1	L6068-01	8/27/2003	I-131	-2.50E-03	7.60E-03	2.90E-02
CF	1	L6090-01	9/3/2003	I-131	-4.10E-03	7.60E-03	3.20E-02
CF	1	L6134-01	9/10/2003	I-131	-2.00E-03	5.60E-03	2.20E-02
CF	1	L6167-01	9/17/2003	I-131	-1.30E-03	5.20E-03	2.10E-02
CF	1	L6229-01	9/24/2003	I-131	-8.90E-03	6.60E-03	2.80E-02
CF	1	L6263-01	10/1/2003	I-131	-5.00E-03	1.00E-02	3.90E-02
CF	1	L6296-01	10/8/2003	I-131	3.20E-03	6.20E-03	2.30E-02
CF	1	L6349-01	10/15/2003	I-131	8.30E-03	6.10E-03	2.00E-02
CF	1	L6377-01	10/22/2003	I-131	6.30E-03	7.10E-03	2.50E-02
CF	1	L6430-01	10/30/2003	I-131	5.90E-03	8.10E-03	2.90E-02
CF	1	L6461-01	11/5/2003	I-131	-7.00E-03	7.00E-03	3.10E-02
CF	1	L6498-01	11/12/2003	I-131	0.00E+00	5.20E-03	2.00E-02
CF	1	L6535-01	11/19/2003	I-131	-3.80E-03	7.70E-03	3.00E-02
CF	1	L6594-01	11/26/2003	I-131	-2.20E-02	8.10E-03	3.50E-02
CF	1	L6606-01	12/3/2003	I-131	-4.50E-03	4.80E-03	2.00E-02
CF	1	L6641-01	12/10/2003	I-131	-8.30E-03	8.00E-03	3.40E-02
CF	1	L6677-01	12/17/2003	I-131	5.00E-03	1.20E-02	4.20E-02
CF	1	L6699-01	12/23/2003	I-131	1.03E-02	8.40E-03	2.80E-02
CF	1	L6734-01	12/30/2003	I-131	7.30E-03	8.30E-03	2.90E-02
CF	2	L4650-02	1/8/2003	I-131	0.00E+00	1.10E-02	4.30E-02
CF	2	L4690-02	1/15/2003	I-131	0.00E+00	7.90E-03	3.00E-02
CF	2	L4719-02	1/22/2003	I-131	7.00E-03	1.20E-02	4.30E-02
CF	2	L4770-02	1/29/2003	I-131	-5.30E-03	8.40E-03	3.40E-02
CF	2	L4847-02	2/5/2003	I-131	2.10E-02	1.30E-02	4.20E-02
CF	2	L4892-02	2/12/2003	I-131	1.09E-02	8.50E-03	2.90E-02
CF	2	L4922-02	2/19/2003	I-131	-7.90E-03	8.80E-03	3.50E-02
CF	2	L4952-02	2/26/2003	I-131	-5.60E-03	6.90E-03	2.70E-02
CF	2	L4998-02	3/4/2003	I-131	7.10E-03	8.00E-03	2.80E-02
CF	2	L5053-02	3/12/2003	I-131	9.50E-03	6.40E-03	2.10E-02
CF	2	L5078-02	3/19/2003	I-131	-1.50E-03	6.40E-03	2.50E-02
CF	2	L5166-02	3/26/2003	I-131	-1.00E-03	1.00E-02	3.90E-02
CF	2	L5203-02	4/3/2003	I-131	6.30E-03	7.60E-03	2.70E-02
CF	2	L5222-02	4/9/2003	I-131	-7.60E-03	6.30E-03	2.60E-02
CF	2	L5307-02	4/16/2003	I-131	-7.40E-03	9.60E-03	3.80E-02
CF	2	L5356-02	4/23/2003	I-131	6.00E-03	1.00E-02	3.70E-02
CF	2	L5380-02	4/30/2003	I-131	1.00E-03	5.40E-03	2.00E-02
CF	2	L5426-02	5/7/2003	I-131	-8.00E-04	6.90E-03	2.60E-02
CF	2	L5446-02	5/14/2003	I-131	-1.19E-02	5.50E-03	2.40E-02
CF	2	L5512-02	5/21/2003	I-131	3.00E-03	1.10E-02	3.90E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	2	L5575-02	5/28/2003	I-131	-1.00E-02	1.20E-02	4.90E-02
CF	2	L5583-02	6/4/2003	I-131	9.90E-03	9.50E-03	3.30E-02
CF	2	L5637-02	6/11/2003	I-131	-6.00E-03	1.00E-02	4.00E-02
CF	2	L5685-02	6/18/2003	I-131	-2.70E-03	7.70E-03	3.40E-02
CF	2	L5694-02	6/25/2003	I-131	5.70E-03	4.60E-03	1.60E-02
CF	2	L5752-02	7/2/2003	I-131	9.40E-03	8.10E-03	2.80E-02
CF	2	L5791-02	7/9/2003	I-131	4.60E-03	8.30E-03	3.00E-02
CF	2	L5821-02	7/16/2003	I-131	1.10E-03	6.80E-03	2.50E-02
CF	2	L5850-02	7/23/2003	I-131	4.30E-03	4.80E-03	1.70E-02
CF	2	L5885-02	7/31/2003	I-131	1.20E-02	9.20E-03	3.10E-02
CF	2	L5936-02	8/6/2003	I-131	1.01E-02	9.30E-03	3.20E-02
CF	2	L5976-02	8/13/2003	I-131	-2.00E-03	5.00E-03	1.90E-02
CF	2	L6009-02	8/20/2003	I-131	0.00E+00	7.60E-03	3.10E-02
CF	2	L6068-02	8/27/2003	I-131	2.70E-03	7.70E-03	2.80E-02
CF	2	L6090-02	9/3/2003	I-131	-8.90E-03	8.90E-03	3.90E-02
CF	2	L6134-02	9/10/2003	I-131	5.40E-03	5.40E-03	1.90E-02
CF	2	L6167-02	9/17/2003	I-131	1.30E-03	7.00E-03	2.60E-02
CF	2	L6229-02	9/24/2003	I-131	-6.00E-04	7.40E-03	2.80E-02
CF	2	L6263-02	10/1/2003	I-131	6.40E-03	8.80E-03	3.20E-02
CF	2	L6296-02	10/8/2003	I-131	-3.70E-03	6.70E-03	2.80E-02
CF	2	L6349-02	10/15/2003	I-131	-2.20E-03	6.10E-03	2.40E-02
CF	2	L6377-02	10/22/2003	I-131	1.00E-03	6.80E-03	2.60E-02
CF	2	L6430-02	10/30/2003	I-131	-9.40E-03	8.70E-03	3.70E-02
CF	2	L6461-02	11/5/2003	I-131	-4.00E-03	8.00E-03	3.30E-02
CF	2	L6498-02	11/12/2003	I-131	-2.60E-03	6.20E-03	2.50E-02
CF	2	L6535-02	11/19/2003	I-131	9.60E-03	6.60E-03	2.20E-02
CF	2	L6594-02	11/26/2003	I-131	-1.40E-03	8.70E-03	3.30E-02
CF	2	L6606-02	12/3/2003	I-131	-1.58E-02	5.90E-03	2.80E-02
CF	2	L6641-02	12/10/2003	I-131	2.00E-03	1.10E-02	4.20E-02
CF	2	L6677-02	12/17/2003	I-131	-2.00E-03	1.40E-02	5.00E-02
CF	2	L6699-02	12/23/2003	I-131	1.10E-02	1.00E-02	3.50E-02
CF	2	L6734-02	12/30/2003	I-131	4.30E-03	9.30E-03	3.30E-02
CF	3	L4650-03	1/8/2003	I-131	2.10E-03	9.20E-03	3.50E-02
CF	3	L4690-03	1/15/2003	I-131	0.00E+00	8.10E-03	3.10E-02
CF	3	L4719-03	1/22/2003	I-131	2.50E-02	1.10E-02	3.40E-02
CF	3	L4770-03	1/29/2003	I-131	3.60E-03	9.10E-03	3.40E-02
CF	3	L4847-03	2/5/2003	I-131	1.90E-02	1.00E-02	3.30E-02
CF	3	L4892-03	2/12/2003	I-131	1.60E-02	1.10E-02	3.60E-02
CF	3	L4922-03	2/19/2003	I-131	-5.00E-03	6.80E-03	2.80E-02
CF	3	L4952-03	2/26/2003	I-131	4.10E-03	8.30E-03	3.00E-02
CF	3	L4998-03	3/4/2003	I-131	3.00E-04	8.00E-03	3.00E-02
CF	3	L5053-03	3/12/2003	I-131	-5.20E-03	6.40E-03	2.50E-02
CF	3	L5078-03	3/19/2003	I-131	5.00E-03	6.80E-03	2.40E-02
CF	3	L5166-03	3/26/2003	I-131	1.90E-02	1.00E-02	3.30E-02
CF	3	L5203-03	4/2/2003	I-131	-1.40E-03	9.90E-03	3.90E-02
CF	3	L5222-03	4/9/2003	I-131	7.00E-03	5.60E-03	1.90E-02
CF	3	L5307-03	4/16/2003	I-131	-4.80E-03	9.00E-03	3.50E-02
CF	3	L5356-03	4/23/2003	I-131	1.24E-02	9.40E-03	3.20E-02
CF	3	L5380-03	4/30/2003	I-131	-8.00E-04	5.50E-03	2.10E-02
CF	3	L5426-03	5/7/2003	I-131	4.00E-04	6.20E-03	2.30E-02
CF	3	L5446-03	5/14/2003	I-131	5.30E-03	5.10E-03	1.80E-02
CF	3	L5512-03	5/21/2003	I-131	1.51E-02	8.10E-03	2.50E-02
CF	3	L5575-03	5/28/2003	I-131	-3.00E-03	1.10E-02	4.30E-02
CF	3	L5583-03	6/4/2003	I-131	1.72E-02	8.80E-03	2.80E-02
CF	3	L5637-03	6/11/2003	I-131	-1.80E-03	9.50E-03	3.60E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
CF	3	L5685-03	6/18/2003	I-131	-2.20E-03	8.20E-03	3.50E-02	
CF	3	L5694-03	6/18/2003	I-131	0.00E+00	5.80E-01	2.20E+00	+
CF	3	L5752-03	7/2/2003	I-131	6.50E-03	7.70E-03	2.70E-02	
CF	3	L5791-03	7/9/2003	I-131	1.40E-03	6.90E-03	2.60E-02	
CF	3	L5821-03	7/16/2003	I-131	0.00E+00	6.40E-03	2.40E-02	
CF	3	L5850-03	7/23/2003	I-131	-9.00E-04	5.30E-03	2.00E-02	
CF	3	L5885-03	7/31/2003	I-131	-1.52E-02	8.80E-03	4.00E-02	
CF	3	L5936-03	8/6/2003	I-131	-9.10E-03	8.00E-03	3.40E-02	
CF	3	L5976-03	8/13/2003	I-131	-5.70E-03	5.60E-03	2.20E-02	
CF	3	L6009-03	8/20/2003	I-131	8.70E-03	9.30E-03	3.30E-02	
CF	3	L6068-03	8/27/2003	I-131	0.00E+00	7.50E-03	2.90E-02	
CF	3	L6090-03	9/3/2003	I-131	5.00E-03	1.00E-02	3.80E-02	
CF	3	L6134-03	9/10/2003	I-131	0.00E+00	6.00E-03	2.30E-02	
CF	3	L6167-03	9/17/2003	I-131	4.40E-03	5.60E-03	2.00E-02	
CF	3	L6229-03	9/24/2003	I-131	-5.40E-03	8.00E-03	3.10E-02	
CF	3	L6263-03	10/1/2003	I-131	-1.50E-03	8.20E-03	3.30E-02	
CF	3	L6296-03	10/8/2003	I-131	5.30E-03	7.20E-03	2.60E-02	
CF	3	L6349-03	10/15/2003	I-131	1.10E-03	7.10E-03	2.60E-02	
CF	3	L6377-03	10/22/2003	I-131	3.90E-03	7.30E-03	2.60E-02	
CF	3	L6430-03	10/30/2003	I-131	5.80E-03	8.00E-03	2.90E-02	
CF	3	L6461-03	11/5/2003	I-131	-3.80E-03	8.20E-03	3.40E-02	
CF	3	L6498-03	11/12/2003	I-131	1.30E-03	6.00E-03	2.30E-02	
CF	3	L6535-03	11/19/2003	I-131	-5.00E-03	6.80E-03	2.80E-02	
CF	3	L6594-03	11/26/2003	I-131	4.10E-03	9.00E-03	3.20E-02	
CF	3	L6606-03	12/3/2003	I-131	-1.30E-03	6.30E-03	2.40E-02	
CF	3	L6641-03	12/10/2003	I-131	-3.70E-03	9.40E-03	3.70E-02	
CF	3	L6677-03	12/17/2003	I-131	-8.00E-03	1.10E-02	4.30E-02	
CF	3	L6699-03	12/23/2003	I-131	-4.00E-03	1.10E-02	4.30E-02	
CF	3	L6734-03	12/30/2003	I-131	-4.10E-03	7.60E-03	3.00E-02	
CF	4	L4650-04	1/8/2003	I-131	-1.95E-02	9.60E-03	4.30E-02	
CF	4	L4690-04	1/15/2003	I-131	-4.40E-03	7.60E-03	3.00E-02	
CF	4	L4719-04	1/22/2003	I-131	0.00E+00	1.10E-02	4.10E-02	
CF	4	L4770-04	1/29/2003	I-131	3.30E-03	7.00E-03	2.60E-02	
CF	4	L4847-04	2/5/2003	I-131	1.10E-02	1.10E-02	3.80E-02	
CF	4	L4922-04	2/19/2003	I-131	-4.20E-03	7.30E-03	2.90E-02	
CF	4	L4952-04	2/26/2003	I-131	-4.50E-03	7.00E-03	2.70E-02	
CF	4	L4998-04	3/4/2003	I-131	6.00E-03	6.70E-03	2.30E-02	
CF	4	L5053-04	3/12/2003	I-131	-4.90E-03	5.00E-03	2.00E-02	
CF	4	L5078-04	3/19/2003	I-131	4.20E-03	4.60E-03	1.60E-02	
CF	4	L5166-04	3/26/2003	I-131	6.50E-03	8.70E-03	3.10E-02	
CF	4	L5203-04	4/2/2003	I-131	-6.00E-03	9.70E-03	4.10E-02	
CF	4	L5222-04	4/9/2003	I-131	-1.70E-03	5.20E-03	2.00E-02	
CF	4	L5307-04	4/16/2003	I-131	1.04E-02	6.40E-03	2.10E-02	
CF	4	L5356-04	4/23/2003	I-131	-4.00E-03	7.60E-03	3.00E-02	
CF	4	L5380-04	4/30/2003	I-131	5.50E-03	5.20E-03	1.80E-02	
CF	4	L5426-04	5/7/2003	I-131	-1.70E-03	6.30E-03	2.40E-02	
CF	4	L5446-04	5/14/2003	I-131	-8.00E-04	4.50E-03	1.70E-02	
CF	4	L5512-04	5/21/2003	I-131	6.20E-03	8.50E-03	3.00E-02	
CF	4	L5575-04	5/28/2003	I-131	-8.00E-03	1.00E-02	4.00E-02	
CF	4	L5583-04	6/4/2003	I-131	-2.10E-03	7.10E-03	2.80E-02	
CF	4	L5637-04	6/11/2003	I-131	-2.15E-02	8.50E-03	3.70E-02	
CF	4	L5685-04	6/18/2003	I-131	-2.00E-03	8.70E-03	3.50E-02	
CF	4	L5694-04	6/25/2003	I-131	-8.00E-04	4.50E-03	1.70E-02	
CF	4	L5752-04	7/2/2003	I-131	3.70E-03	7.10E-03	2.60E-02	
CF	4	L5791-04	7/9/2003	I-131	-1.09E-02	7.20E-03	3.10E-02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	4	L5821-04	7/16/2003	I-131	-7.30E-03	6.40E-03	2.60E-02
CF	4	L5850-04	7/23/2003	I-131	1.10E-03	6.00E-03	2.20E-02
CF	4	L5885-04	7/31/2003	I-131	0.00E+00	1.00E-02	3.90E-02
CF	4	L5936-04	8/6/2003	I-131	9.30E-03	9.40E-03	3.30E-02
CF	4	L5976-04	8/13/2003	I-131	1.60E-03	6.10E-03	2.20E-02
CF	4	L6009-04	8/20/2003	I-131	0.00E+00	9.00E-03	3.60E-02
CF	4	L6068-04	8/27/2003	I-131	5.00E-03	1.00E-02	3.60E-02
CF	4	L6090-04	9/3/2003	I-131	5.00E-03	1.10E-02	3.90E-02
CF	4	L6134-04	9/10/2003	I-131	-1.51E-02	6.70E-03	2.90E-02
CF	4	L6167-04	9/17/2003	I-131	-1.40E-03	7.10E-03	2.70E-02
CF	4	L6229-04	9/24/2003	I-131	-1.14E-02	9.90E-03	3.90E-02
CF	4	L6263-04	10/1/2003	I-131	8.00E-03	1.10E-02	4.10E-02
CF	4	L6296-04	10/8/2003	I-131	3.40E-03	9.00E-03	3.30E-02
CF	4	L6349-04	10/15/2003	I-131	6.00E-03	7.50E-03	2.60E-02
CF	4	L6377-04	10/22/2003	I-131	5.60E-03	7.70E-03	2.80E-02
CF	4	L6430-04	10/30/2003	I-131	-2.00E-04	9.30E-03	3.60E-02
CF	4	L6461-04	11/5/2003	I-131	0.00E+00	7.50E-03	3.00E-02
CF	4	L6498-04	11/12/2003	I-131	0.00E+00	7.60E-03	2.90E-02
CF	4	L6535-04	11/19/2003	I-131	6.20E-03	6.10E-03	2.20E-02
CF	4	L6594-04	11/26/2003	I-131	-7.30E-03	9.10E-03	3.60E-02
CF	4	L6606-04	12/3/2003	I-131	1.40E-03	7.70E-03	2.90E-02
CF	4	L6641-04	12/10/2003	I-131	9.90E-03	9.90E-03	3.40E-02
CF	4	L6677-04	12/17/2003	I-131	9.00E-03	1.30E-02	4.60E-02
CF	4	L6699-04	12/23/2003	I-131	-9.80E-03	9.30E-03	3.90E-02
CF	4	L6734-04	12/30/2003	I-131	-1.50E-03	9.40E-03	3.50E-02
CF	5	L4650-05	1/8/2003	I-131	-2.00E-03	7.90E-03	3.20E-02
CF	5	L4690-05	1/15/2003	I-131	0.00E+00	8.50E-03	3.20E-02
CF	5	L4719-05	1/22/2003	I-131	-2.70E-03	8.40E-03	3.30E-02
CF	5	L4770-05	1/29/2003	I-131	6.80E-03	8.60E-03	3.10E-02
CF	5	L4847-05	2/5/2003	I-131	-2.00E-03	1.10E-02	4.30E-02
CF	5	L4892-05	2/12/2003	I-131	-1.23E-02	9.10E-03	3.90E-02
CF	5	L4922-05	2/19/2003	I-131	1.47E-02	8.90E-03	2.90E-02
CF	5	L4952-05	2/26/2003	I-131	1.80E-03	6.50E-03	2.40E-02
CF	5	L4998-05	3/4/2003	I-131	1.14E-02	7.70E-03	2.60E-02
CF	5	L5053-05	3/12/2003	I-131	-5.80E-03	6.10E-03	2.40E-02
CF	5	L5078-05	3/19/2003	I-131	2.80E-03	6.50E-03	2.40E-02
CF	5	L5166-05	3/26/2003	I-131	5.10E-03	8.90E-03	3.20E-02
CF	5	L5203-05	4/3/2003	I-131	0.00E+00	7.00E-03	2.60E-02
CF	5	L5222-05	4/9/2003	I-131	1.25E-02	7.10E-03	2.30E-02
CF	5	L5307-05	4/16/2003	I-131	4.00E-04	7.90E-03	3.00E-02
CF	5	L5356-05	4/23/2003	I-131	-1.54E-02	9.40E-03	4.00E-02
CF	5	L5380-05	4/30/2003	I-131	1.40E-03	6.00E-03	2.20E-02
CF	5	L5426-05	5/7/2003	I-131	-3.60E-03	7.10E-03	2.80E-02
CF	5	L5446-05	5/14/2003	I-131	-9.00E-04	5.40E-03	2.10E-02
CF	5	L5512-05	5/21/2003	I-131	2.20E-03	9.90E-03	3.70E-02
CF	5	L5575-05	5/28/2003	I-131	-1.20E-02	1.10E-02	4.50E-02
CF	5	L5583-05	6/4/2003	I-131	4.30E-03	7.90E-03	2.90E-02
CF	5	L5637-05	6/11/2003	I-131	-1.28E-02	8.60E-03	3.70E-02
CF	5	L5685-05	6/18/2003	I-131	-6.30E-03	7.30E-03	3.30E-02
CF	5	L5694-05	6/25/2003	I-131	6.80E-03	5.90E-03	2.00E-02
CF	5	L5752-05	7/2/2003	I-131	2.50E-02	8.80E-03	2.50E-02
CF	5	L5791-05	7/8/2003	I-131	1.60E-02	1.20E-02	3.90E-02
CF	5	L5821-05	7/16/2003	I-131	-8.00E-03	5.40E-03	2.40E-02
CF	5	L5850-05	7/23/2003	I-131	-5.40E-03	8.40E-03	3.40E-02
CF	5	L5885-05	7/31/2003	I-131	2.00E-03	1.00E-02	3.90E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	5	L5936-05	8/6/2003	I-131	-1.05E-02	8.40E-03	3.70E-02
CF	5	L5976-05	8/13/2003	I-131	1.70E-03	5.60E-03	2.10E-02
CF	5	L6009-05	8/20/2003	I-131	2.60E-03	9.40E-03	3.70E-02
CF	5	L6068-05	8/27/2003	I-131	-1.10E-02	1.00E-02	4.20E-02
CF	5	L6090-05	9/3/2003	I-131	-2.00E-03	1.30E-02	5.20E-02
CF	5	L6134-05	9/10/2003	I-131	0.00E+00	7.40E-03	2.80E-02
CF	5	L6167-05	9/17/2003	I-131	-8.90E-03	7.30E-03	3.10E-02
CF	5	L6229-05	9/24/2003	I-131	6.90E-03	9.30E-03	3.30E-02
CF	5	L6263-05	10/1/2003	I-131	3.10E-03	9.90E-03	3.70E-02
CF	5	L6296-05	10/8/2003	I-131	-1.10E-03	7.30E-03	2.90E-02
CF	5	L6349-05	10/15/2003	I-131	6.30E-03	7.90E-03	2.80E-02
CF	5	L6377-05	10/22/2003	I-131	1.25E-02	9.20E-03	3.10E-02
CF	5	L6430-05	10/30/2003	I-131	-3.00E-03	8.40E-03	3.40E-02
CF	5	L6461-05	11/5/2003	I-131	-2.00E-03	1.00E-02	4.00E-02
CF	5	L6498-05	11/12/2003	I-131	-1.67E-02	7.10E-03	3.20E-02
CF	5	L6535-05	11/19/2003	I-131	-3.90E-03	7.80E-03	3.20E-02
CF	5	L6594-05	11/26/2003	I-131	1.18E-02	8.10E-03	2.70E-02
CF	5	L6606-05	12/3/2003	I-131	2.90E-03	7.10E-03	2.60E-02
CF	5	L6641-05	12/10/2003	I-131	6.00E-03	1.00E-02	3.70E-02
CF	5	L6677-05	12/17/2003	I-131	-1.90E-02	1.40E-02	5.50E-02
CF	5	L6699-05	12/23/2003	I-131	-3.90E-03	8.70E-03	3.50E-02
CF	5	L6734-05	12/30/2003	I-131	-6.00E-03	9.50E-03	3.70E-02
CF	6	L4650-06	1/8/2003	I-131	-2.40E-02	1.10E-02	4.80E-02
CF	6	L4690-06	1/15/2003	I-131	6.40E-03	9.30E-03	3.30E-02
CF	6	L4719-06	1/22/2003	I-131	-1.30E-02	1.20E-02	4.60E-02
CF	6	L4770-06	1/29/2003	I-131	-3.60E-03	8.10E-03	3.30E-02
CF	6	L4847-06	2/5/2003	I-131	0.00E+00	1.10E-02	3.90E-02
CF	6	L4892-06	2/12/2003	I-131	7.00E-03	1.00E-02	3.70E-02
CF	6	L4922-06	2/19/2003	I-131	-1.50E-02	8.80E-03	3.80E-02
CF	6	L4952-06	2/26/2003	I-131	-4.40E-03	6.90E-03	2.70E-02
CF	6	L4998-06	3/4/2003	I-131	-1.70E-02	7.20E-03	3.20E-02
CF	6	L5053-06	3/12/2003	I-131	1.00E-04	5.50E-03	2.10E-02
CF	6	L5078-06	3/19/2003	I-131	9.00E-04	4.10E-03	1.60E-02
CF	6	L5166-06	3/26/2003	I-131	5.30E-03	9.30E-03	3.30E-02
CF	6	L5203-06	4/2/2003	I-131	1.50E-03	7.80E-03	2.90E-02
CF	6	L5222-06	4/9/2003	I-131	1.16E-02	6.60E-03	2.10E-02
CF	6	L5307-06	4/16/2003	I-131	-9.00E-03	8.30E-03	3.40E-02
CF	6	L5356-06	4/23/2003	I-131	3.60E-03	9.30E-03	3.40E-02
CF	6	L5380-06	4/30/2003	I-131	-5.90E-03	5.50E-03	2.20E-02
CF	6	L5426-06	5/7/2003	I-131	2.70E-03	6.60E-03	2.40E-02
CF	6	L5446-06	5/14/2003	I-131	-6.60E-03	5.50E-03	2.30E-02
CF	6	L5512-06	5/21/2003	I-131	-8.20E-03	8.60E-03	3.60E-02
CF	6	L5575-06	5/28/2003	I-131	1.60E-02	1.10E-02	3.50E-02
CF	6	L5583-06	6/4/2003	I-131	-1.34E-02	8.80E-03	3.60E-02
CF	6	L5637-06	6/11/2003	I-131	-2.60E-03	8.70E-03	3.40E-02
CF	6	L5685-06	6/18/2003	I-131	3.00E-03	8.80E-03	3.40E-02
CF	6	L5694-06	6/25/2003	I-131	-1.70E-03	5.20E-03	2.00E-02
CF	6	L5752-06	7/2/2003	I-131	-7.40E-03	8.30E-03	3.30E-02
CF	6	L5791-06	7/9/2003	I-131	2.60E-03	8.40E-03	3.00E-02
CF	6	L5821-06	7/16/2003	I-131	1.20E-03	7.30E-03	2.70E-02
CF	6	L5850-06	7/23/2003	I-131	-4.00E-04	9.10E-03	3.40E-02
CF	6	L5885-06	7/31/2003	I-131	-2.60E-03	9.20E-03	3.70E-02
CF	6	L5936-06	8/6/2003	I-131	-1.24E-02	7.50E-03	3.50E-02
CF	6	L5976-06	8/13/2003	I-131	1.60E-03	5.20E-03	1.90E-02
CF	6	L6009-06	8/20/2003	I-131	5.00E-03	1.10E-02	3.90E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	6	L6068-06	8/27/2003	I-131	-4.70E-03	9.80E-03	3.80E-02
CF	6	L6090-06	9/3/2003	I-131	-7.00E-03	1.40E-02	5.70E-02
CF	6	L6134-06	9/10/2003	I-131	-1.30E-03	7.30E-03	2.80E-02
CF	6	L6167-06	9/17/2003	I-131	1.50E-03	6.30E-03	2.40E-02
CF	6	L6229-06	9/24/2003	I-131	3.50E-03	8.70E-03	3.20E-02
CF	6	L6263-06	10/1/2003	I-131	-2.00E-02	1.10E-02	4.80E-02
CF	6	L6296-06	10/8/2003	I-131	4.20E-03	8.10E-03	3.00E-02
CF	6	L6349-06	10/15/2003	I-131	2.70E-03	7.30E-03	2.70E-02
CF	6	L6377-06	10/22/2003	I-131	1.00E-03	1.00E-02	3.70E-02
CF	6	L6430-06	10/30/2003	I-131	-2.30E-03	9.70E-03	3.80E-02
CF	6	L6461-06	11/5/2003	I-131	-4.40E-03	8.70E-03	3.60E-02
CF	6	L6498-06	11/12/2003	I-131	2.90E-03	7.10E-03	2.60E-02
CF	6	L6535-06	11/19/2003	I-131	2.00E-04	6.80E-03	2.70E-02
CF	6	L6594-06	11/26/2003	I-131	4.60E-03	9.10E-03	3.30E-02
CF	6	L6606-06	12/3/2003	I-131	0.00E+00	7.30E-03	2.80E-02
CF	6	L6641-06	12/10/2003	I-131	9.00E-03	1.20E-02	4.20E-02
CF	6	L6677-06	12/17/2003	I-131	1.20E-02	1.50E-02	5.10E-02
CF	6	L6699-06	12/23/2003	I-131	-1.70E-03	9.80E-03	3.80E-02
CF	6	L6734-06	12/30/2003	I-131	1.40E-02	9.40E-03	3.10E-02
CF	7	L4650-07	1/8/2003	I-131	-6.00E-03	7.20E-03	3.20E-02
CF	7	L4690-07	1/15/2003	I-131	3.00E-03	8.10E-03	3.00E-02
CF	7	L4719-07	1/22/2003	I-131	5.30E-03	9.00E-03	3.20E-02
CF	7	L4770-07	1/29/2003	I-131	1.70E-03	7.30E-03	2.80E-02
CF	7	L4847-07	2/5/2003	I-131	7.00E-03	1.20E-02	4.10E-02
CF	7	L4892-07	2/12/2003	I-131	1.80E-03	8.80E-03	3.30E-02
CF	7	L4922-07	2/19/2003	I-131	-6.10E-03	8.60E-03	3.40E-02
CF	7	L4952-07	2/26/2003	I-131	-6.20E-03	6.70E-03	2.60E-02
CF	7	L4998-07	3/4/2003	I-131	5.00E-03	6.80E-03	2.40E-02
CF	7	L5053-07	3/12/2003	I-131	5.20E-03	5.80E-03	2.00E-02
CF	7	L5078-07	3/19/2003	I-131	-9.00E-04	5.70E-03	2.10E-02
CF	7	L5166-07	3/26/2003	I-131	1.81E-02	8.90E-03	2.80E-02
CF	7	L5203-07	4/3/2003	I-131	-8.20E-03	6.90E-03	2.80E-02
CF	7	L5222-07	4/9/2003	I-131	-5.00E-03	5.90E-03	2.40E-02
CF	7	L5307-07	4/16/2003	I-131	1.70E-03	7.60E-03	2.80E-02
CF	7	L5356-07	4/23/2003	I-131	8.30E-03	9.20E-03	3.20E-02
CF	7	L5380-07	4/30/2003	I-131	-3.60E-03	6.00E-03	2.40E-02
CF	7	L5426-07	5/7/2003	I-131	-9.00E-04	6.30E-03	2.40E-02
CF	7	L5446-07	5/14/2003	I-131	-7.60E-03	6.20E-03	2.50E-02
CF	7	L5512-07	5/21/2003	I-131	-1.10E-02	1.30E-02	5.20E-02
CF	7	L5575-07	5/28/2003	I-131	2.80E-03	3.40E-03	1.20E-02
CF	7	L5583-07	6/4/2003	I-131	-5.70E-03	8.90E-03	3.50E-02
CF	7	L5637-07	6/11/2003	I-131	1.68E-02	9.70E-03	3.10E-02
CF	7	L5685-07	6/18/2003	I-131	-4.80E-03	6.40E-03	3.00E-02
CF	7	L5694-07	6/25/2003	I-131	1.00E-03	5.10E-03	1.90E-02
CF	7	L5752-07	7/2/2003	I-131	-9.50E-03	7.80E-03	3.20E-02
CF	7	L5791-07	7/9/2003	I-131	-1.20E-02	1.10E-02	4.20E-02
CF	7	L5821-07	7/16/2003	I-131	3.60E-03	6.20E-03	2.20E-02
CF	7	L5850-07	7/23/2003	I-131	1.05E-02	7.50E-03	2.50E-02
CF	7	L5885-07	7/31/2003	I-131	-4.00E-04	9.50E-03	3.80E-02
CF	7	L5936-07	8/6/2003	I-131	-2.40E-03	9.20E-03	3.60E-02
CF	7	L5976-07	8/13/2003	I-131	-3.00E-04	4.80E-03	1.90E-02
CF	7	L6009-07	8/20/2003	I-131	-4.80E-03	8.20E-03	3.60E-02
CF	7	L6068-07	8/27/2003	I-131	-2.90E-03	9.10E-03	3.50E-02
CF	7	L6090-07	9/3/2003	I-131	-2.40E-02	1.20E-02	5.70E-02
CF	7	L6134-07	9/10/2003	I-131	-8.80E-03	6.50E-03	2.80E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	7	L6167-07	9/17/2003	I-131	0.00E+00	7.10E-03	2.70E-02
CF	7	L6229-07	9/24/2003	I-131	-4.00E-03	1.00E-02	3.80E-02
CF	7	L6263-07	10/1/2003	I-131	8.00E-03	1.10E-02	3.80E-02
CF	7	L6296-07	10/8/2003	I-131	-1.32E-02	6.70E-03	3.20E-02
CF	7	L6349-07	10/15/2003	I-131	1.17E-02	8.70E-03	2.90E-02
CF	7	L6377-07	10/22/2003	I-131	1.00E-02	1.10E-02	3.90E-02
CF	7	L6430-07	10/30/2003	I-131	-1.70E-03	6.50E-03	2.60E-02
CF	7	L6461-07	11/5/2003	I-131	8.60E-03	9.70E-03	3.40E-02
CF	7	L6498-07	11/12/2003	I-131	-8.70E-03	6.50E-03	2.80E-02
CF	7	L6535-07	11/19/2003	I-131	1.18E-02	6.90E-03	2.20E-02
CF	7	L6594-07	11/26/2003	I-131	-1.10E-02	1.00E-02	4.00E-02
CF	7	L6606-07	12/3/2003	I-131	1.67E-02	9.30E-03	3.00E-02
CF	7	L6641-07	12/10/2003	I-131	1.30E-02	1.20E-02	4.30E-02
CF	7	L6677-07	12/17/2003	I-131	-6.00E-03	1.30E-02	5.00E-02
CF	7	L6699-07	12/23/2003	I-131	1.10E-02	1.20E-02	4.30E-02
CF	7	L6734-07	12/30/2003	I-131	1.28E-02	8.20E-03	2.70E-02
CF	8	L4650-08	1/8/2003	I-131	-9.00E-03	1.00E-02	4.20E-02
CF	8	L4690-08	1/15/2003	I-131	3.20E-03	9.80E-03	3.60E-02
CF	8	L4719-08	1/22/2003	I-131	-1.00E-03	1.00E-02	3.80E-02
CF	8	L4770-08	1/29/2003	I-131	-3.70E-03	9.80E-03	3.80E-02
CF	8	L4847-08	2/5/2003	I-131	1.20E-02	1.20E-02	4.20E-02
CF	8	L4892-08	2/12/2003	I-131	-5.00E-03	1.00E-02	4.10E-02
CF	8	L4922-08	2/19/2003	I-131	1.00E-02	9.50E-03	3.30E-02
CF	8	L4952-08	2/26/2003	I-131	-5.60E-03	5.10E-03	2.10E-02
CF	8	L4998-08	3/4/2003	I-131	-1.18E-02	7.80E-03	3.20E-02
CF	8	L5053-08	3/12/2003	I-131	3.40E-03	5.20E-03	1.80E-02
CF	8	L5078-08	3/19/2003	I-131	4.70E-03	5.50E-03	1.90E-02
CF	8	L5166-08	3/26/2003	I-131	-1.17E-02	8.20E-03	3.50E-02
CF	8	L5203-08	4/3/2003	I-131	-1.31E-02	7.00E-03	3.00E-02
CF	8	L5222-08	4/9/2003	I-131	1.40E-03	7.60E-03	2.80E-02
CF	8	L5307-08	4/16/2003	I-131	2.00E-04	7.80E-03	2.90E-02
CF	8	L5356-08	4/23/2003	I-131	-1.00E-03	1.10E-02	4.30E-02
CF	8	L5380-08	4/30/2003	I-131	2.70E-03	6.30E-03	2.30E-02
CF	8	L5426-08	5/7/2003	I-131	4.00E-03	6.90E-03	2.50E-02
CF	8	L5446-08	5/14/2003	I-131	6.00E-03	6.80E-03	2.40E-02
CF	8	L5512-08	5/21/2003	I-131	-1.00E-02	1.40E-02	5.40E-02
CF	8	L5575-08	5/28/2003	I-131	2.30E-02	9.80E-03	2.90E-02
CF	8	L5583-08	6/4/2003	I-131	-2.70E-03	7.30E-03	2.90E-02
CF	8	L5637-08	6/11/2003	I-131	-8.00E-03	1.10E-02	4.20E-02
CF	8	L5685-08	6/18/2003	I-131	1.60E-02	1.40E-02	5.10E-02
CF	8	L5694-08	6/25/2003	I-131	-1.30E-02	8.10E-03	3.60E-02
CF	8	L5752-08	7/2/2003	I-131	-1.57E-02	7.80E-03	3.30E-02
CF	8	L5791-08	7/9/2003	I-131	-1.64E-02	7.40E-03	3.30E-02
CF	8	L5821-08	7/16/2003	I-131	-1.30E-03	7.00E-03	2.70E-02
CF	8	L5850-08	7/23/2003	I-131	8.20E-03	7.90E-03	2.70E-02
CF	8	L5885-08	7/31/2003	I-131	1.88E-02	9.60E-03	2.90E-02
CF	8	L5936-08	8/6/2003	I-131	1.19E-02	9.30E-03	3.20E-02
CF	8	L5976-08	8/13/2003	I-131	7.00E-04	6.30E-03	2.30E-02
CF	8	L6009-08	8/20/2003	I-131	-8.00E-03	1.10E-02	4.50E-02
CF	8	L6068-08	8/27/2003	I-131	-4.80E-03	8.30E-03	3.30E-02
CF	8	L6090-08	9/3/2003	I-131	-2.00E-03	1.20E-02	5.00E-02
CF	8	L6134-08	9/10/2003	I-131	3.90E-03	7.80E-03	2.80E-02
CF	8	L6167-08	9/17/2003	I-131	1.26E-02	7.60E-03	2.40E-02
CF	8	L6229-08	9/24/2003	I-131	-1.21E-02	8.80E-03	3.60E-02
CF	8	L6263-08	10/1/2003	I-131	1.00E-02	1.10E-02	3.80E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	8	L6296-08	10/8/2003	I-131	-1.15E-02	7.00E-03	3.20E-02
CF	8	L6349-08	10/15/2003	I-131	1.60E-03	9.90E-03	3.70E-02
CF	8	L6377-08	10/22/2003	I-131	1.70E-02	1.20E-02	3.90E-02
CF	8	L6430-08	10/30/2003	I-131	3.30E-03	8.10E-03	3.00E-02
CF	8	L6461-08	11/5/2003	I-131	4.50E-03	7.80E-03	2.90E-02
CF	8	L6498-08	11/12/2003	I-131	1.02E-02	7.90E-03	2.60E-02
CF	8	L6535-08	11/19/2003	I-131	-2.05E-02	8.70E-03	4.00E-02
CF	8	L6594-08	11/26/2003	I-131	-1.60E-03	9.80E-03	3.70E-02
CF	8	L6606-08	12/3/2003	I-131	-1.83E-02	7.80E-03	3.50E-02
CF	8	L6641-08	12/10/2003	I-131	2.20E-02	1.30E-02	4.10E-02
CF	8	L6677-08	12/17/2003	I-131	7.00E-03	1.80E-02	6.30E-02
CF	8	L6699-08	12/23/2003	I-131	-4.90E-03	9.90E-03	3.90E-02
CF	8	L6734-08	12/30/2003	I-131	5.00E-03	1.60E-02	5.70E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
FH	3	L4991-01	2/26/2003	AcTh-228	5.00E+01	9.70E+01	3.50E+02	
FH	3	L4991-01	2/26/2003	Ag-108m	-2.80E+01	2.10E+01	8.30E+01	
FH	3	L4991-01	2/26/2003	Ag-110m	2.00E+01	3.90E+01	1.40E+02	
FH	3	L4991-01	2/26/2003	Ba-140	2.20E+01	8.70E+01	3.40E+02	
FH	3	L4991-01	2/26/2003	Be-7	2.10E+02	2.20E+02	7.50E+02	
FH	3	L4991-01	2/26/2003	Ce-141	5.60E+01	4.20E+01	1.40E+02	
FH	3	L4991-01	2/26/2003	Ce-144	2.90E+02	1.30E+02	4.00E+02	
FH	3	L4991-01	2/26/2003	Co-57	2.40E+01	1.40E+01	4.60E+01	
FH	3	L4991-01	2/26/2003	Co-58	-1.20E+01	2.40E+01	9.70E+01	
FH	3	L4991-01	2/26/2003	Co-60	2.20E+01	3.60E+01	1.30E+02	
FH	3	L4991-01	2/26/2003	Cr-51	-3.60E+02	3.00E+02	1.20E+03	
FH	3	L4991-01	2/26/2003	Cs-134	-4.00E+01	2.70E+01	1.10E+02	
FH	3	L4991-01	2/26/2003	Cs-137	4.20E+01	2.60E+01	8.30E+01	
FH	3	L4991-01	2/26/2003	Fe-59	2.70E+01	6.60E+01	2.40E+02	
FH	3	L4991-01	2/26/2003	I-131	1.20E+02	1.70E+02	5.70E+02	
FH	3	L4991-01	2/26/2003	K-40	2.17E+03	5.10E+02	1.30E+03	*
FH	3	L4991-01	2/26/2003	La-140	3.00E+01	1.00E+02	3.90E+02	
FH	3	L4991-01	2/26/2003	Mn-54	-1.30E+01	2.90E+01	1.10E+02	
FH	3	L4991-01	2/26/2003	Nb-95	-4.50E+01	3.50E+01	1.40E+02	
FH	3	L4991-01	2/26/2003	Ru-103	-9.00E+00	3.10E+01	1.20E+02	
FH	3	L4991-01	2/26/2003	Ru-106	-4.50E+02	2.70E+02	1.10E+03	
FH	3	L4991-01	2/26/2003	Sb-124	0.00E+00	5.70E+01	2.40E+02	
FH	3	L4991-01	2/26/2003	Sb-125	0.00E+00	6.20E+01	2.30E+02	
FH	3	L4991-01	2/26/2003	Se-75	3.30E+01	3.30E+01	1.10E+02	
FH	3	L4991-01	2/26/2003	Zn-65	-4.50E+01	6.40E+01	2.50E+02	
FH	3	L4991-01	2/26/2003	Zr-95	7.80E+01	4.80E+01	1.60E+02	
FH	3	L5506-01	5/19/2003	AcTh-228	-5.00E+01	4.60E+01	2.00E+02	
FH	3	L5506-01	5/19/2003	Ag-108m	-8.00E+00	1.10E+01	4.40E+01	
FH	3	L5506-01	5/19/2003	Ag-110m	-1.70E+01	2.00E+01	8.20E+01	
FH	3	L5506-01	5/19/2003	Ba-140	2.20E+01	1.70E+01	5.40E+01	
FH	3	L5506-01	5/19/2003	Be-7	-8.00E+01	1.00E+02	4.20E+02	
FH	3	L5506-01	5/19/2003	Ce-141	-8.00E+00	1.60E+01	6.00E+01	
FH	3	L5506-01	5/19/2003	Ce-144	-1.70E+01	6.40E+01	2.40E+02	
FH	3	L5506-01	5/19/2003	Co-57	-9.60E+00	8.20E+00	3.10E+01	
FH	3	L5506-01	5/19/2003	Co-58	3.00E+00	1.20E+01	4.60E+01	
FH	3	L5506-01	5/19/2003	Co-60	-1.60E+01	1.20E+01	6.10E+01	
FH	3	L5506-01	5/19/2003	Cr-51	-5.00E+01	1.20E+02	4.40E+02	
FH	3	L5506-01	5/19/2003	Cs-134	-1.00E+01	1.30E+01	5.60E+01	
FH	3	L5506-01	5/19/2003	Cs-137	7.00E+00	1.40E+01	5.30E+01	
FH	3	L5506-01	5/19/2003	Fe-59	0.00E+00	2.60E+01	1.10E+02	
FH	3	L5506-01	5/19/2003	I-131	4.00E+00	2.50E+01	9.10E+01	
FH	3	L5506-01	5/19/2003	K-40	2.90E+03	4.20E+02	8.70E+02	*
FH	3	L5506-01	5/19/2003	La-140	2.50E+01	1.90E+01	6.30E+01	
FH	3	L5506-01	5/19/2003	Mn-54	3.00E+00	1.30E+01	5.00E+01	
FH	3	L5506-01	5/19/2003	Nb-95	1.90E+01	1.60E+01	5.50E+01	
FH	3	L5506-01	5/19/2003	Ru-103	1.80E+01	1.30E+01	4.30E+01	
FH	3	L5506-01	5/19/2003	Ru-106	0.00E+00	1.30E+02	4.90E+02	
FH	3	L5506-01	5/19/2003	Sb-124	-2.40E+01	2.40E+01	1.30E+02	
FH	3	L5506-01	5/19/2003	Sb-125	6.00E+00	3.60E+01	1.30E+02	
FH	3	L5506-01	5/19/2003	Se-75	-2.70E+01	1.70E+01	6.80E+01	
FH	3	L5506-01	5/19/2003	Zn-65	-6.80E+01	3.50E+01	1.60E+02	
FH	3	L5506-01	5/19/2003	Zr-95	-3.40E+01	2.20E+01	1.00E+02	
FH	3	L6023-01	8/18/2003	AcTh-228	-4.60E+01	4.90E+01	2.10E+02	
FH	3	L6023-01	8/18/2003	Ag-108m	-4.00E+00	1.10E+01	4.30E+01	
FH	3	L6023-01	8/18/2003	Ag-110m	1.40E+01	1.70E+01	6.10E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
FH	3	L6023-01	8/18/2003	Ba-140	1.20E+01	2.80E+01	1.20E+02	
FH	3	L6023-01	8/18/2003	Be-7	-1.79E+02	9.50E+01	4.40E+02	
FH	3	L6023-01	8/18/2003	Ce-141	-7.00E+00	1.90E+01	6.90E+01	
FH	3	L6023-01	8/18/2003	Ce-144	-3.00E+01	5.10E+01	2.00E+02	
FH	3	L6023-01	8/18/2003	Co-57	3.00E+00	7.70E+00	2.70E+01	
FH	3	L6023-01	8/18/2003	Co-58	-4.00E+00	1.10E+01	4.90E+01	
FH	3	L6023-01	8/18/2003	Co-60	1.39E+01	8.00E+00	1.30E+01	
FH	3	L6023-01	8/18/2003	Cr-51	-1.00E+02	1.20E+02	4.60E+02	
FH	3	L6023-01	8/18/2003	Cs-134	1.00E+00	1.40E+01	5.50E+01	
FH	3	L6023-01	8/18/2003	Cs-137	9.00E+00	1.20E+01	4.50E+01	
FH	3	L6023-01	8/18/2003	Fe-59	-6.90E+01	5.50E+01	2.40E+02	
FH	3	L6023-01	8/18/2003	I-131	-8.00E+00	4.00E+01	1.60E+02	
FH	3	L6023-01	8/18/2003	K-40	1.79E+03	3.20E+02	5.90E+02	*
FH	3	L6023-01	8/18/2003	La-140	1.40E+01	3.20E+01	1.30E+02	
FH	3	L6023-01	8/18/2003	Mn-54	0.00E+00	1.10E+01	4.40E+01	
FH	3	L6023-01	8/18/2003	Nb-95	-1.10E+01	1.30E+01	6.00E+01	
FH	3	L6023-01	8/18/2003	Ru-103	-2.30E+01	1.40E+01	6.30E+01	
FH	3	L6023-01	8/18/2003	Ru-106	-3.00E+01	1.10E+02	4.30E+02	
FH	3	L6023-01	8/18/2003	Sb-124	1.40E+01	3.20E+01	1.30E+02	
FH	3	L6023-01	8/18/2003	Sb-125	-7.60E+01	3.60E+01	1.50E+02	
FH	3	L6023-01	8/18/2003	Se-75	0.00E+00	1.10E+01	4.30E+01	
FH	3	L6023-01	8/18/2003	Zn-65	0.00E+00	1.60E+01	7.50E+01	
FH	3	L6023-01	8/18/2003	Zr-95	2.30E+01	2.20E+01	7.90E+01	
FH	3	L6579-01	11/24/2003	AcTh-228	-1.00E+01	5.50E+01	2.30E+02	
FH	3	L6579-01	11/24/2003	Ag-108m	0.00E+00	1.10E+01	4.30E+01	
FH	3	L6579-01	11/24/2003	Ag-110m	-2.40E+01	1.70E+01	8.50E+01	
FH	3	L6579-01	11/24/2003	Ba-140	-8.40E+01	5.90E+01	3.90E+02	
FH	3	L6579-01	11/24/2003	Be-7	7.00E+01	1.40E+02	5.30E+02	
FH	3	L6579-01	11/24/2003	Ce-141	2.60E+01	3.10E+01	1.10E+02	
FH	3	L6579-01	11/24/2003	Ce-144	6.80E+01	6.40E+01	2.20E+02	
FH	3	L6579-01	11/24/2003	Co-57	1.49E+01	8.00E+00	2.60E+01	
FH	3	L6579-01	11/24/2003	Co-58	-7.00E+00	1.50E+01	6.80E+01	
FH	3	L6579-01	11/24/2003	Co-60	-9.00E+00	1.60E+01	7.40E+01	
FH	3	L6579-01	11/24/2003	Cr-51	4.00E+01	2.10E+02	7.90E+02	
FH	3	L6579-01	11/24/2003	Cs-134	2.10E+01	1.70E+01	5.70E+01	
FH	3	L6579-01	11/24/2003	Cs-137	5.00E+00	1.20E+01	4.70E+01	
FH	3	L6579-01	11/24/2003	Fe-59	8.60E+01	5.60E+01	1.70E+02	
FH	3	L6579-01	11/24/2003	I-131	3.40E+02	2.20E+02	7.30E+02	
FH	3	L6579-01	11/24/2003	K-40	3.25E+03	4.60E+02	6.40E+02	*
FH	3	L6579-01	11/24/2003	La-140	-9.70E+01	6.80E+01	4.50E+02	
FH	3	L6579-01	11/24/2003	Mn-54	3.00E+00	1.30E+01	5.30E+01	
FH	3	L6579-01	11/24/2003	Nb-95	9.00E+00	2.20E+01	8.80E+01	
FH	3	L6579-01	11/24/2003	Ru-103	-5.00E+00	2.40E+01	9.50E+01	
FH	3	L6579-01	11/24/2003	Ru-106	-5.00E+01	1.70E+02	6.70E+02	
FH	3	L6579-01	11/24/2003	Sb-124	-2.20E+01	2.20E+01	1.60E+02	
FH	3	L6579-01	11/24/2003	Sb-125	1.50E+01	3.40E+01	1.30E+02	
FH	3	L6579-01	11/24/2003	Se-75	1.20E+01	1.50E+01	5.20E+01	
FH	3	L6579-01	11/24/2003	Zn-65	-5.30E+01	3.50E+01	1.70E+02	
FH	3	L6579-01	11/24/2003	Zr-95	3.20E+01	3.10E+01	1.10E+02	
FH	53	L4991-02	2/21/2003	AcTh-228	-1.28E+02	7.00E+01	3.00E+02	
FH	53	L4991-02	2/21/2003	Ag-108m	-2.00E+00	1.80E+01	6.40E+01	
FH	53	L4991-02	2/21/2003	Ag-110m	-2.00E+01	3.10E+01	1.20E+02	
FH	53	L4991-02	2/21/2003	Ba-140	1.06E+02	9.20E+01	3.20E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
FH	53	L4991-02	2/21/2003	Be-7	4.20E+02	2.60E+02	8.50E+02	
FH	53	L4991-02	2/21/2003	Ce-141	1.60E+01	4.50E+01	1.60E+02	
FH	53	L4991-02	2/21/2003	Ce-144	5.00E+00	9.80E+01	3.50E+02	
FH	53	L4991-02	2/21/2003	Co-57	3.00E+00	1.40E+01	4.80E+01	
FH	53	L4991-02	2/21/2003	Co-58	8.00E+00	2.80E+01	1.00E+02	
FH	53	L4991-02	2/21/2003	Co-60	3.50E+01	2.00E+01	6.40E+01	
FH	53	L4991-02	2/21/2003	Cr-51	-1.90E+02	3.20E+02	1.20E+03	
FH	53	L4991-02	2/21/2003	Cs-134	0.00E+00	2.40E+01	8.80E+01	
FH	53	L4991-02	2/21/2003	Cs-137	-1.80E+01	1.90E+01	7.60E+01	
FH	53	L4991-02	2/21/2003	Fe-59	-8.20E+01	5.40E+01	2.30E+02	
FH	53	L4991-02	2/21/2003	I-131	-2.00E+01	2.00E+02	7.20E+02	
FH	53	L4991-02	2/21/2003	K-40	2.90E+03	4.60E+02	1.00E+03	*
FH	53	L4991-02	2/21/2003	La-140	1.20E+02	1.10E+02	3.70E+02	
FH	53	L4991-02	2/21/2003	Mn-54	3.00E+00	2.20E+01	7.90E+01	
FH	53	L4991-02	2/21/2003	Nb-95	4.40E+01	3.70E+01	1.30E+02	
FH	53	L4991-02	2/21/2003	Ru-103	9.60E+01	3.20E+01	9.60E+01	
FH	53	L4991-02	2/21/2003	Ru-106	1.50E+02	2.10E+02	7.30E+02	
FH	53	L4991-02	2/21/2003	Sb-124	7.50E+01	4.50E+01	1.40E+02	
FH	53	L4991-02	2/21/2003	Sb-125	1.30E+01	5.40E+01	1.90E+02	
FH	53	L4991-02	2/21/2003	Se-75	1.30E+01	3.00E+01	1.00E+02	
FH	53	L4991-02	2/21/2003	Zn-65	4.90E+01	5.70E+01	2.00E+02	
FH	53	L4991-02	2/21/2003	Zr-95	0.00E+00	4.20E+01	1.60E+02	
FH	53	L5506-02	5/19/2003	AcTh-228	5.20E+01	4.50E+01	1.60E+02	
FH	53	L5506-02	5/19/2003	Ag-108m	-1.96E+01	8.80E+00	4.10E+01	
FH	53	L5506-02	5/19/2003	Ag-110m	3.00E+00	1.40E+01	5.70E+01	
FH	53	L5506-02	5/19/2003	Ba-140	-3.40E+01	2.40E+01	1.20E+02	
FH	53	L5506-02	5/19/2003	Be-7	-2.10E+01	8.60E+01	3.50E+02	
FH	53	L5506-02	5/19/2003	Ce-141	-2.60E+01	1.50E+01	6.00E+01	
FH	53	L5506-02	5/19/2003	Ce-144	-5.20E+01	4.20E+01	1.70E+02	
FH	53	L5506-02	5/19/2003	Co-57	-3.50E+00	5.50E+00	2.10E+01	
FH	53	L5506-02	5/19/2003	Co-58	-5.70E+00	9.90E+00	4.50E+01	
FH	53	L5506-02	5/19/2003	Co-60	-3.00E+00	1.60E+01	6.80E+01	
FH	53	L5506-02	5/19/2003	Cr-51	-8.90E+01	9.50E+01	3.80E+02	
FH	53	L5506-02	5/19/2003	Cs-134	-1.00E+00	1.50E+01	5.90E+01	
FH	53	L5506-02	5/19/2003	Cs-137	1.20E+01	1.10E+01	4.00E+01	
FH	53	L5506-02	5/19/2003	Fe-59	-3.30E+01	2.60E+01	1.20E+02	
FH	53	L5506-02	5/19/2003	I-131	1.90E+01	1.80E+01	6.30E+01	
FH	53	L5506-02	5/19/2003	K-40	3.20E+03	4.60E+02	8.70E+02	*
FH	53	L5506-02	5/19/2003	La-140	-3.90E+01	2.70E+01	1.40E+02	
FH	53	L5506-02	5/19/2003	Mn-54	-9.00E+00	1.00E+01	4.70E+01	
FH	53	L5506-02	5/19/2003	Nb-95	-5.00E+00	1.60E+01	6.50E+01	
FH	53	L5506-02	5/19/2003	Ru-103	1.10E+01	1.40E+01	5.10E+01	
FH	53	L5506-02	5/19/2003	Ru-106	-7.60E+01	9.10E+01	4.00E+02	
FH	53	L5506-02	5/19/2003	Sb-124	-2.70E+01	1.90E+01	1.30E+02	
FH	53	L5506-02	5/19/2003	Sb-125	4.80E+01	3.30E+01	1.10E+02	
FH	53	L5506-02	5/19/2003	Se-75	-9.00E+00	1.10E+01	4.40E+01	
FH	53	L5506-02	5/19/2003	Zn-65	-2.50E+01	2.80E+01	1.20E+02	
FH	53	L5506-02	5/19/2003	Zr-95	8.00E+00	2.00E+01	7.60E+01	
FH	53	L6023-02	8/18/2003	AcTh-228	4.60E+01	3.90E+01	1.30E+02	
FH	53	L6023-02	8/18/2003	Ag-108m	2.90E+00	9.40E+00	3.50E+01	
FH	53	L6023-02	8/18/2003	Ag-110m	1.30E+01	1.60E+01	5.90E+01	
FH	53	L6023-02	8/18/2003	Ba-140	-2.40E+01	2.20E+01	1.20E+02	
FH	53	L6023-02	8/18/2003	Be-7	8.00E+01	1.10E+02	3.90E+02	
FH	53	L6023-02	8/18/2003	Ce-141	3.40E+01	2.00E+01	6.50E+01	
FH	53	L6023-02	8/18/2003	Ce-144	-9.00E+00	6.70E+01	2.40E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
FH	53	L6023-02	8/18/2003	Co-57	1.10E+00	8.00E+00	2.90E+01	
FH	53	L6023-02	8/18/2003	Co-58	0.00E+00	9.20E+00	3.90E+01	
FH	53	L6023-02	8/18/2003	Co-60	7.90E+00	7.90E+00	2.90E+01	
FH	53	L6023-02	8/18/2003	Cr-51	1.50E+02	1.50E+02	5.20E+02	
FH	53	L6023-02	8/18/2003	Cs-134	-1.50E+01	1.20E+01	5.40E+01	
FH	53	L6023-02	8/18/2003	Cs-137	-3.30E+01	1.10E+01	5.50E+01	
FH	53	L6023-02	8/18/2003	Fe-59	4.70E+01	3.70E+01	1.30E+02	
FH	53	L6023-02	8/18/2003	I-131	3.70E+01	4.30E+01	1.50E+02	
FH	53	L6023-02	8/18/2003	K-40	2.98E+03	3.60E+02	4.60E+02	*
FH	53	L6023-02	8/18/2003	La-140	-2.80E+01	2.60E+01	1.40E+02	
FH	53	L6023-02	8/18/2003	Mn-54	1.44E+01	7.60E+00	2.10E+01	
FH	53	L6023-02	8/18/2003	Nb-95	-2.60E+01	1.70E+01	7.40E+01	
FH	53	L6023-02	8/18/2003	Ru-103	-1.12E+01	9.50E+00	4.40E+01	
FH	53	L6023-02	8/18/2003	Ru-106	9.00E+01	1.10E+02	3.90E+02	
FH	53	L6023-02	8/18/2003	Sb-124	4.60E+01	2.90E+01	9.00E+01	
FH	53	L6023-02	8/18/2003	Sb-125	-9.00E+00	2.70E+01	1.10E+02	
FH	53	L6023-02	8/18/2003	Se-75	9.00E+00	1.30E+01	4.60E+01	
FH	53	L6023-02	8/18/2003	Zn-65	2.30E+01	3.00E+01	1.10E+02	
FH	53	L6023-02	8/18/2003	Zr-95	-1.10E+01	1.90E+01	8.40E+01	
FH	53	L6553-01	11/17/2003	AcTh-228	-5.00E+00	3.30E+01	1.30E+02	
FH	53	L6553-01	11/17/2003	Ag-108m	3.90E+00	7.10E+00	2.50E+01	
FH	53	L6553-01	11/17/2003	Ag-110m	-1.70E+01	1.40E+01	5.70E+01	
FH	53	L6553-01	11/17/2003	Ba-140	-2.70E+01	8.90E+01	3.80E+02	
FH	53	L6553-01	11/17/2003	Be-7	8.00E+01	1.10E+02	3.80E+02	
FH	53	L6553-01	11/17/2003	Ce-141	-2.00E+00	2.10E+01	7.60E+01	
FH	53	L6553-01	11/17/2003	Ce-144	-4.00E+00	3.50E+01	1.30E+02	
FH	53	L6553-01	11/17/2003	Co-57	-1.00E+00	4.70E+00	1.70E+01	
FH	53	L6553-01	11/17/2003	Co-58	-2.00E+00	1.20E+01	4.80E+01	
FH	53	L6553-01	11/17/2003	Co-60	-1.00E+00	1.20E+01	4.60E+01	
FH	53	L6553-01	11/17/2003	Cr-51	-1.50E+02	1.40E+02	5.40E+02	
FH	53	L6553-01	11/17/2003	Cs-134	-7.70E+00	9.90E+00	4.00E+01	
FH	53	L6553-01	11/17/2003	Cs-137	-6.10E+00	8.00E+00	3.20E+01	
FH	53	L6553-01	11/17/2003	Fe-59	-5.90E+01	5.10E+01	2.20E+02	
FH	53	L6553-01	11/17/2003	I-131	-1.50E+02	3.00E+02	1.10E+03	
FH	53	L6553-01	11/17/2003	K-40	3.35E+03	3.10E+02	4.70E+02	*
FH	53	L6553-01	11/17/2003	La-140	-3.00E+01	1.00E+02	4.40E+02	
FH	53	L6553-01	11/17/2003	Mn-54	4.00E+00	1.00E+01	3.60E+01	
FH	53	L6553-01	11/17/2003	Nb-95	-1.90E+01	2.40E+01	9.20E+01	
FH	53	L6553-01	11/17/2003	Ru-103	1.70E+01	1.50E+01	5.10E+01	
FH	53	L6553-01	11/17/2003	Ru-106	-8.10E+01	6.90E+01	2.90E+02	
FH	53	L6553-01	11/17/2003	Sb-124	-3.00E+01	3.00E+01	1.40E+02	
FH	53	L6553-01	11/17/2003	Sb-125	-6.00E+00	1.90E+01	7.40E+01	
FH	53	L6553-01	11/17/2003	Se-75	-3.00E+00	1.00E+01	3.80E+01	
FH	53	L6553-01	11/17/2003	Zn-65	-4.60E+01	2.60E+01	1.10E+02	
FH	53	L6553-01	11/17/2003	Zr-95	-4.50E+01	2.30E+01	9.90E+01	
HA	4	L5562-01	5/28/2003	AcTh-228	9.00E+01	4.60E+01	1.40E+02	
HA	4	L5562-01	5/28/2003	Ag-108m	-7.20E+00	7.50E+00	3.10E+01	
HA	4	L5562-01	5/28/2003	Ag-110m	-2.40E+01	1.70E+01	7.30E+01	
HA	4	L5562-01	5/28/2003	Ba-140	-1.00E+01	4.30E+01	1.70E+02	
HA	4	L5562-01	5/28/2003	Be-7	-3.50E+01	9.80E+01	3.80E+02	
HA	4	L5562-01	5/28/2003	Ce-141	-1.40E+01	1.60E+01	6.10E+01	
HA	4	L5562-01	5/28/2003	Ce-144	-1.40E+01	4.80E+01	1.80E+02	
HA	4	L5562-01	5/28/2003	Co-57	1.30E+00	5.90E+00	2.10E+01	
HA	4	L5562-01	5/28/2003	Co-58	3.00E+00	1.10E+01	4.20E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
HA	4	L5562-01	5/28/2003	Co-60	1.90E+01	1.40E+01	4.90E+01	
HA	4	L5562-01	5/28/2003	Cr-51	-2.00E+01	1.10E+02	4.00E+02	
HA	4	L5562-01	5/28/2003	Cs-134	0.00E+00	9.50E+00	3.80E+01	
HA	4	L5562-01	5/28/2003	Cs-137	-1.80E+01	1.00E+01	4.60E+01	
HA	4	L5562-01	5/28/2003	Fe-59	2.80E+01	2.00E+01	6.50E+01	
HA	4	L5562-01	5/28/2003	I-131	-9.20E+01	4.40E+01	1.90E+02	
HA	4	L5562-01	5/28/2003	K-40	2.23E+03	3.30E+02	6.60E+02	*
HA	4	L5562-01	5/28/2003	La-140	-1.20E+01	4.90E+01	2.00E+02	
HA	4	L5562-01	5/28/2003	Mn-54	9.60E+00	9.90E+00	3.50E+01	
HA	4	L5562-01	5/28/2003	Nb-95	-5.00E+00	1.60E+01	6.40E+01	
HA	4	L5562-01	5/28/2003	Ru-103	7.00E+00	1.10E+01	4.00E+01	
HA	4	L5562-01	5/28/2003	Ru-106	-1.62E+02	7.60E+01	3.60E+02	
HA	4	L5562-01	5/28/2003	Sb-124	0.00E+00	2.70E+01	1.20E+02	
HA	4	L5562-01	5/28/2003	Sb-125	4.00E+00	2.50E+01	9.10E+01	
HA	4	L5562-01	5/28/2003	Se-75	-5.00E+00	1.00E+01	4.00E+01	
HA	4	L5562-01	5/28/2003	Zn-65	1.80E+01	2.20E+01	8.10E+01	
HA	4	L5562-01	5/28/2003	Zr-95	7.00E+00	2.10E+01	8.10E+01	
HA	4	L6577-01	11/25/2003	AcTh-228	-4.80E+01	3.20E+01	1.40E+02	
HA	4	L6577-01	11/25/2003	Ag-108m	1.27E+01	7.30E+00	2.40E+01	
HA	4	L6577-01	11/25/2003	Ag-110m	-1.20E+01	1.30E+01	5.30E+01	
HA	4	L6577-01	11/25/2003	Ba-140	-2.50E+02	1.20E+02	6.10E+02	
HA	4	L6577-01	11/25/2003	Be-7	-2.00E+01	1.20E+02	4.40E+02	
HA	4	L6577-01	11/25/2003	Ce-141	-1.10E+01	3.20E+01	1.20E+02	
HA	4	L6577-01	11/25/2003	Ce-144	1.80E+01	5.40E+01	1.90E+02	
HA	4	L6577-01	11/25/2003	Co-57	-1.80E+00	6.90E+00	2.50E+01	
HA	4	L6577-01	11/25/2003	Co-58	-1.40E+01	1.20E+01	5.30E+01	
HA	4	L6577-01	11/25/2003	Co-60	-3.00E+00	1.10E+01	4.30E+01	
HA	4	L6577-01	11/25/2003	Cr-51	-1.40E+02	2.10E+02	8.20E+02	
HA	4	L6577-01	11/25/2003	Cs-134	4.00E+00	1.10E+01	4.10E+01	
HA	4	L6577-01	11/25/2003	Cs-137	-1.24E+01	9.20E+00	3.90E+01	
HA	4	L6577-01	11/25/2003	Fe-59	4.90E+01	5.70E+01	2.00E+02	
HA	4	L6577-01	11/25/2003	I-131	5.70E+02	5.90E+02	2.00E+03	
HA	4	L6577-01	11/25/2003	K-40	1.58E+03	2.20E+02	3.80E+02	*
HA	4	L6577-01	11/25/2003	La-140	-2.80E+02	1.40E+02	7.00E+02	
HA	4	L6577-01	11/25/2003	Mn-54	0.00E+00	8.90E+00	3.50E+01	
HA	4	L6577-01	11/25/2003	Nb-95	7.00E+00	2.20E+01	8.20E+01	
HA	4	L6577-01	11/25/2003	Ru-103	-1.10E+01	1.70E+01	6.90E+01	
HA	4	L6577-01	11/25/2003	Ru-106	3.20E+01	9.10E+01	3.30E+02	
HA	4	L6577-01	11/25/2003	Sb-124	8.00E+00	3.00E+01	1.20E+02	
HA	4	L6577-01	11/25/2003	Sb-125	-4.60E+01	2.20E+01	9.40E+01	
HA	4	L6577-01	11/25/2003	Se-75	-1.00E+01	1.40E+01	5.30E+01	
HA	4	L6577-01	11/25/2003	Zn-65	2.50E+01	2.60E+01	9.00E+01	
HA	4	L6577-01	11/25/2003	Zr-95	-1.00E+01	2.00E+01	8.50E+01	
HA	54	L5562-02	5/29/2003	AcTh-228	3.70E+01	3.20E+01	1.10E+02	
HA	54	L5562-02	5/29/2003	Ag-108m	1.16E+01	6.10E+00	1.90E+01	
HA	54	L5562-02	5/29/2003	Ag-110m	-4.00E+00	1.10E+01	4.20E+01	
HA	54	L5562-02	5/29/2003	Ba-140	0.00E+00	1.70E+01	7.20E+01	
HA	54	L5562-02	5/29/2003	Be-7	1.13E+02	6.60E+01	2.10E+02	
HA	54	L5562-02	5/29/2003	Ce-141	-3.70E+01	1.50E+01	5.80E+01	
HA	54	L5562-02	5/29/2003	Ce-144	3.00E+00	4.50E+01	1.60E+02	
HA	54	L5562-02	5/29/2003	Co-57	5.20E+00	5.90E+00	2.00E+01	
HA	54	L5562-02	5/29/2003	Co-58	-4.90E+00	8.20E+00	3.30E+01	
HA	54	L5562-02	5/29/2003	Co-60	-2.00E+00	9.10E+00	3.60E+01	
HA	54	L5562-02	5/29/2003	Cr-51	0.00E+00	8.90E+01	3.20E+02	
HA	54	L5562-02	5/29/2003	Cs-134	-3.20E+00	9.60E+00	3.70E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
HA	54	L5562-02	5/29/2003	Cs-137	-9.00E+00	7.10E+00	3.00E+01	
HA	54	L5562-02	5/29/2003	Fe-59	2.40E+01	2.10E+01	7.20E+01	
HA	54	L5562-02	5/29/2003	I-131	-1.30E+01	3.00E+01	1.10E+02	
HA	54	L5562-02	5/29/2003	K-40	1.72E+03	2.20E+02	4.60E+02	*
HA	54	L5562-02	5/29/2003	La-140	0.00E+00	2.00E+01	8.20E+01	
HA	54	L5562-02	5/29/2003	Mn-54	1.30E+01	1.00E+01	3.30E+01	
HA	54	L5562-02	5/29/2003	Nb-95	-1.30E+01	1.20E+01	4.80E+01	
HA	54	L5562-02	5/29/2003	Ru-103	1.45E+01	9.70E+00	3.20E+01	
HA	54	L5562-02	5/29/2003	Ru-106	0.00E+00	8.00E+01	3.00E+02	
HA	54	L5562-02	5/29/2003	Sb-124	6.00E+00	2.30E+01	8.90E+01	
HA	54	L5562-02	5/29/2003	Sb-125	1.70E+01	1.90E+01	6.70E+01	
HA	54	L5562-02	5/29/2003	Se-75	1.00E+01	1.20E+01	4.00E+01	
HA	54	L5562-02	5/29/2003	Zn-65	-8.00E+01	2.30E+01	1.00E+02	
HA	54	L5562-02	5/29/2003	Zr-95	-3.00E+00	1.50E+01	5.90E+01	
HA	54	L6552-01	11/18/2003	AcTh-228	2.60E+01	3.90E+01	1.40E+02	
HA	54	L6552-01	11/18/2003	Ag-108m	-2.80E+00	9.90E+00	3.70E+01	
HA	54	L6552-01	11/18/2003	Ag-110m	-1.40E+01	1.80E+01	7.30E+01	
HA	54	L6552-01	11/18/2003	Ba-140	2.90E+01	8.70E+01	3.50E+02	
HA	54	L6552-01	11/18/2003	Be-7	-1.00E+02	1.90E+02	7.00E+02	
HA	54	L6552-01	11/18/2003	Ce-141	-3.80E+01	3.50E+01	1.30E+02	
HA	54	L6552-01	11/18/2003	Ce-144	-8.80E+01	5.60E+01	2.20E+02	
HA	54	L6552-01	11/18/2003	Co-57	6.10E+00	8.30E+00	2.90E+01	
HA	54	L6552-01	11/18/2003	Co-58	6.00E+00	1.50E+01	5.50E+01	
HA	54	L6552-01	11/18/2003	Co-60	-1.54E+01	8.60E+00	4.40E+01	
HA	54	L6552-01	11/18/2003	Cr-51	0.00E+00	2.50E+02	9.00E+02	
HA	54	L6552-01	11/18/2003	Cs-134	0.00E+00	1.10E+01	4.20E+01	
HA	54	L6552-01	11/18/2003	Cs-137	-7.30E+00	9.10E+00	3.90E+01	
HA	54	L6552-01	11/18/2003	Fe-59	1.00E+00	5.50E+01	2.20E+02	
HA	54	L6552-01	11/18/2003	I-131	-1.10E+02	3.50E+02	1.30E+03	
HA	54	L6552-01	11/18/2003	K-40	2.28E+03	2.80E+02	4.80E+02	*
HA	54	L6552-01	11/18/2003	La-140	3.00E+01	1.00E+02	4.00E+02	
HA	54	L6552-01	11/18/2003	Mn-54	1.20E+01	1.30E+01	4.60E+01	
HA	54	L6552-01	11/18/2003	Nb-95	-1.40E+01	2.40E+01	9.60E+01	
HA	54	L6552-01	11/18/2003	Ru-103	-1.60E+01	2.10E+01	8.20E+01	
HA	54	L6552-01	11/18/2003	Ru-106	6.00E+01	1.10E+02	4.00E+02	
HA	54	L6552-01	11/18/2003	Sb-124	1.10E+01	3.70E+01	1.50E+02	
HA	54	L6552-01	11/18/2003	Sb-125	1.00E+01	3.10E+01	1.10E+02	
HA	54	L6552-01	11/18/2003	Se-75	-1.10E+01	1.60E+01	6.20E+01	
HA	54	L6552-01	11/18/2003	Zn-65	-8.00E+00	2.90E+01	1.10E+02	
HA	54	L6552-01	11/18/2003	Zr-95	-1.10E+01	2.80E+01	1.10E+02	
MU	6	L5508-01	5/19/2003	AcTh-228	-1.40E+01	3.50E+01	1.50E+02	
MU	6	L5508-01	5/19/2003	Ag-108m	-5.00E+00	1.00E+01	4.10E+01	
MU	6	L5508-01	5/19/2003	Ag-110m	-2.40E+01	1.60E+01	7.20E+01	
MU	6	L5508-01	5/19/2003	Ba-140	7.00E+00	1.50E+01	6.20E+01	
MU	6	L5508-01	5/19/2003	Be-7	0.00E+00	9.00E+01	3.50E+02	
MU	6	L5508-01	5/19/2003	Ce-141	-1.20E+01	1.50E+01	5.70E+01	
MU	6	L5508-01	5/19/2003	Ce-144	1.22E+02	5.70E+01	1.80E+02	
MU	6	L5508-01	5/19/2003	Co-57	-1.33E+01	6.60E+00	2.70E+01	
MU	6	L5508-01	5/19/2003	Co-58	1.90E+01	1.20E+01	3.70E+01	
MU	6	L5508-01	5/19/2003	Co-60	2.90E+00	9.20E+00	3.90E+01	
MU	6	L5508-01	5/19/2003	Cr-51	1.10E+02	1.10E+02	3.70E+02	
MU	6	L5508-01	5/19/2003	Cs-134	-3.00E+00	1.30E+01	5.10E+01	
MU	6	L5508-01	5/19/2003	Cs-137	-1.90E+01	1.30E+01	5.60E+01	
MU	6	L5508-01	5/19/2003	Fe-59	-7.00E+00	2.50E+01	1.00E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
MU	6	L5508-01	5/19/2003	I-131	-1.10E+01	1.90E+01	7.60E+01	
MU	6	L5508-01	5/19/2003	K-40	1.22E+03	2.80E+02	7.00E+02	*
MU	6	L5508-01	5/19/2003	La-140	8.00E+00	1.70E+01	7.10E+01	
MU	6	L5508-01	5/19/2003	Mn-54	-2.50E+01	1.30E+01	5.80E+01	
MU	6	L5508-01	5/19/2003	Nb-95	-2.10E+01	1.10E+01	5.40E+01	
MU	6	L5508-01	5/19/2003	Ru-103	-2.00E+00	1.20E+01	4.50E+01	
MU	6	L5508-01	5/19/2003	Ru-106	3.00E+01	1.10E+02	4.20E+02	
MU	6	L5508-01	5/19/2003	Sb-124	2.10E+01	2.60E+01	1.00E+02	
MU	6	L5508-01	5/19/2003	Sb-125	-3.20E+01	3.30E+01	1.30E+02	
MU	6	L5508-01	5/19/2003	Se-75	-4.00E+00	1.50E+01	5.50E+01	
MU	6	L5508-01	5/19/2003	Zn-65	1.40E+01	2.90E+01	1.10E+02	
MU	6	L5508-01	5/19/2003	Zr-95	-2.70E+01	1.90E+01	8.50E+01	
MU	6	L6554-01	11/17/2003	AcTh-228	2.50E+01	4.10E+01	1.60E+02	
MU	6	L6554-01	11/17/2003	Ag-108m	2.30E+00	8.90E+00	3.40E+01	
MU	6	L6554-01	11/17/2003	Ag-110m	6.00E+00	1.50E+01	6.10E+01	
MU	6	L6554-01	11/17/2003	Ba-140	-5.00E+01	1.20E+02	5.90E+02	
MU	6	L6554-01	11/17/2003	Be-7	-1.90E+02	1.80E+02	7.50E+02	
MU	6	L6554-01	11/17/2003	Ce-141	2.70E+01	4.20E+01	1.40E+02	
MU	6	L6554-01	11/17/2003	Ce-144	-3.90E+01	7.00E+01	2.70E+02	
MU	6	L6554-01	11/17/2003	Co-57	-7.00E+00	9.30E+00	3.50E+01	
MU	6	L6554-01	11/17/2003	Co-58	8.00E+00	1.60E+01	6.30E+01	
MU	6	L6554-01	11/17/2003	Co-60	1.00E+01	1.10E+01	4.00E+01	
MU	6	L6554-01	11/17/2003	Cr-51	-5.00E+01	2.60E+02	1.00E+03	
MU	6	L6554-01	11/17/2003	Cs-134	-6.00E+00	1.10E+01	4.90E+01	
MU	6	L6554-01	11/17/2003	Cs-137	1.60E+01	1.10E+01	3.40E+01	
MU	6	L6554-01	11/17/2003	Fe-59	-8.00E+00	5.80E+01	2.60E+02	
MU	6	L6554-01	11/17/2003	I-131	2.70E+02	4.80E+02	1.70E+03	
MU	6	L6554-01	11/17/2003	K-40	1.32E+03	3.10E+02	7.20E+02	*
MU	6	L6554-01	11/17/2003	La-140	-6.00E+01	1.40E+02	6.80E+02	
MU	6	L6554-01	11/17/2003	Mn-54	8.00E+00	1.40E+01	5.40E+01	
MU	6	L6554-01	11/17/2003	Nb-95	1.90E+01	2.30E+01	8.40E+01	
MU	6	L6554-01	11/17/2003	Ru-103	-1.60E+01	2.40E+01	9.90E+01	
MU	6	L6554-01	11/17/2003	Ru-106	-1.70E+02	1.30E+02	5.60E+02	
MU	6	L6554-01	11/17/2003	Sb-124	2.10E+01	6.20E+01	2.50E+02	
MU	6	L6554-01	11/17/2003	Sb-125	7.00E+00	2.60E+01	1.00E+02	
MU	6	L6554-01	11/17/2003	Se-75	-3.00E+00	2.10E+01	7.70E+01	
MU	6	L6554-01	11/17/2003	Zn-65	-2.90E+01	3.50E+01	1.50E+02	
MU	6	L6554-01	11/17/2003	Zr-95	2.30E+01	2.80E+01	1.00E+02	
MU	9	L5509-01	5/19/2003	AcTh-228	-5.90E+01	2.80E+01	1.30E+02	
MU	9	L5509-01	5/19/2003	Ag-108m	-1.70E+00	6.70E+00	2.50E+01	
MU	9	L5509-01	5/19/2003	Ag-110m	-2.00E+00	1.10E+01	4.30E+01	
MU	9	L5509-01	5/19/2003	Ba-140	-2.90E+01	2.60E+01	1.20E+02	
MU	9	L5509-01	5/19/2003	Be-7	1.48E+02	7.30E+01	2.30E+02	
MU	9	L5509-01	5/19/2003	Ce-141	-2.70E+01	1.60E+01	6.30E+01	
MU	9	L5509-01	5/19/2003	Ce-144	-9.50E+01	4.60E+01	1.80E+02	
MU	9	L5509-01	5/19/2003	Co-57	1.27E+01	5.90E+00	1.90E+01	
MU	9	L5509-01	5/19/2003	Co-58	-5.90E+00	8.60E+00	3.60E+01	
MU	9	L5509-01	5/19/2003	Co-60	-1.84E+01	9.20E+00	4.30E+01	
MU	9	L5509-01	5/19/2003	Cr-51	-4.00E+01	1.10E+02	3.90E+02	
MU	9	L5509-01	5/19/2003	Cs-134	-1.90E+00	7.70E+00	3.10E+01	
MU	9	L5509-01	5/19/2003	Cs-137	-6.40E+00	8.40E+00	3.40E+01	
MU	9	L5509-01	5/19/2003	Fe-59	1.80E+01	1.60E+01	5.70E+01	
MU	9	L5509-01	5/19/2003	I-131	6.00E+00	5.10E+01	1.90E+02	
MU	9	L5509-01	5/19/2003	K-40	1.30E+03	2.10E+02	4.50E+02	*
MU	9	L5509-01	5/19/2003	La-140	-3.30E+01	2.90E+01	1.40E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
MU	9	L5509-01	5/19/2003	Mn-54	5.10E+00	9.10E+00	3.30E+01	
MU	9	L5509-01	5/19/2003	Nb-95	1.90E+01	1.00E+01	3.10E+01	
MU	9	L5509-01	5/19/2003	Ru-103	-8.70E+00	9.10E+00	3.80E+01	
MU	9	L5509-01	5/19/2003	Ru-106	-2.80E+01	7.50E+01	2.90E+02	
MU	9	L5509-01	5/19/2003	Sb-124	2.70E+01	2.10E+01	7.00E+01	
MU	9	L5509-01	5/19/2003	Sb-125	1.90E+01	2.20E+01	7.60E+01	
MU	9	L5509-01	5/19/2003	Se-75	-4.00E+00	1.00E+01	3.80E+01	
MU	9	L5509-01	5/19/2003	Zn-65	-4.70E+01	2.10E+01	9.30E+01	
MU	9	L5509-01	5/19/2003	Zr-95	1.00E+01	1.70E+01	6.00E+01	
MU	9	L6555-01	11/18/2003	AcTh-228	-6.20E+01	5.10E+01	2.00E+02	
MU	9	L6555-01	11/18/2003	Ag-108m	9.00E+00	1.10E+01	3.90E+01	
MU	9	L6555-01	11/18/2003	Ag-110m	2.30E+01	1.90E+01	6.60E+01	
MU	9	L6555-01	11/18/2003	Ba-140	2.60E+01	9.30E+01	3.70E+02	
MU	9	L6555-01	11/18/2003	Be-7	1.90E+02	1.90E+02	6.60E+02	
MU	9	L6555-01	11/18/2003	Ce-141	7.40E+01	4.40E+01	1.40E+02	
MU	9	L6555-01	11/18/2003	Ce-144	-6.90E+01	7.00E+01	2.50E+02	
MU	9	L6555-01	11/18/2003	Co-57	-3.60E+00	8.50E+00	3.10E+01	
MU	9	L6555-01	11/18/2003	Co-58	-4.00E+01	2.20E+01	8.80E+01	
MU	9	L6555-01	11/18/2003	Co-60	2.60E+01	1.40E+01	4.30E+01	
MU	9	L6555-01	11/18/2003	Cr-51	2.30E+02	2.80E+02	9.40E+02	
MU	9	L6555-01	11/18/2003	Cs-134	2.30E+01	1.50E+01	5.00E+01	
MU	9	L6555-01	11/18/2003	Cs-137	8.00E+00	1.40E+01	5.00E+01	
MU	9	L6555-01	11/18/2003	Fe-59	0.00E+00	6.50E+01	2.40E+02	
MU	9	L6555-01	11/18/2003	I-131	-1.30E+02	4.90E+02	1.80E+03	
MU	9	L6555-01	11/18/2003	K-40	9.10E+02	2.30E+02	6.50E+02	*
MU	9	L6555-01	11/18/2003	La-140	3.00E+01	1.10E+02	4.20E+02	
MU	9	L6555-01	11/18/2003	Mn-54	-1.20E+01	1.50E+01	5.80E+01	
MU	9	L6555-01	11/18/2003	Nb-95	-3.50E+01	3.00E+01	1.20E+02	
MU	9	L6555-01	11/18/2003	Ru-103	-3.10E+01	2.80E+01	1.00E+02	
MU	9	L6555-01	11/18/2003	Ru-106	1.90E+02	1.50E+02	5.20E+02	
MU	9	L6555-01	11/18/2003	Sb-124	-6.10E+01	4.30E+01	1.90E+02	
MU	9	L6555-01	11/18/2003	Sb-125	8.00E+00	3.50E+01	1.20E+02	
MU	9	L6555-01	11/18/2003	Se-75	-1.00E+01	1.90E+01	6.70E+01	
MU	9	L6555-01	11/18/2003	Zn-65	-3.90E+01	3.40E+01	1.40E+02	
MU	9	L6555-01	11/18/2003	Zr-95	-3.40E+01	3.50E+01	1.40E+02	
MU	56	L5508-02	5/19/2003	AcTh-228	8.00E+00	4.70E+01	1.80E+02	
MU	56	L5508-02	5/19/2003	Ag-108m	-1.29E+01	8.90E+00	3.80E+01	
MU	56	L5508-02	5/19/2003	Ag-110m	-2.00E+00	1.20E+01	5.40E+01	
MU	56	L5508-02	5/19/2003	Ba-140	-2.40E+01	1.80E+01	9.60E+01	
MU	56	L5508-02	5/19/2003	Be-7	7.80E+01	8.70E+01	3.10E+02	
MU	56	L5508-02	5/19/2003	Ce-141	1.20E+01	1.30E+01	4.60E+01	
MU	56	L5508-02	5/19/2003	Ce-144	-6.90E+01	4.10E+01	1.70E+02	
MU	56	L5508-02	5/19/2003	Co-57	3.30E+00	5.30E+00	1.90E+01	
MU	56	L5508-02	5/19/2003	Co-58	1.10E+01	1.10E+01	3.80E+01	
MU	56	L5508-02	5/19/2003	Co-60	7.00E+00	1.50E+01	5.90E+01	
MU	56	L5508-02	5/19/2003	Cr-51	-9.50E+01	9.30E+01	3.80E+02	
MU	56	L5508-02	5/19/2003	Cs-134	-1.70E+01	1.20E+01	5.60E+01	
MU	56	L5508-02	5/19/2003	Cs-137	-3.00E+00	1.20E+01	5.00E+01	
MU	56	L5508-02	5/19/2003	Fe-59	0.00E+00	3.10E+01	1.20E+02	
MU	56	L5508-02	5/19/2003	I-131	2.60E+01	1.80E+01	6.00E+01	
MU	56	L5508-02	5/19/2003	K-40	8.90E+02	2.90E+02	8.20E+02	*
MU	56	L5508-02	5/19/2003	La-140	-2.80E+01	2.10E+01	1.10E+02	
MU	56	L5508-02	5/19/2003	Mn-54	-3.00E+00	1.10E+01	4.70E+01	
MU	56	L5508-02	5/19/2003	Nb-95	-3.00E+00	1.10E+01	4.80E+01	
MU	56	L5508-02	5/19/2003	Ru-103	5.00E+00	1.10E+01	3.90E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
MU	56	L5508-02	5/19/2003	Ru-106	-7.00E+01	1.00E+02	4.30E+02	
MU	56	L5508-02	5/19/2003	Sb-124	2.60E+01	1.80E+01	3.50E+01	
MU	56	L5508-02	5/19/2003	Sb-125	3.40E+01	2.60E+01	8.90E+01	
MU	56	L5508-02	5/19/2003	Se-75	-6.10E+00	9.10E+00	3.70E+01	
MU	56	L5508-02	5/19/2003	Zn-65	-2.40E+01	2.60E+01	1.20E+02	
MU	56	L5508-02	5/19/2003	Zr-95	-1.40E+01	2.50E+01	1.00E+02	
MU	56	L6554-02	11/17/2003	AcTh-228	-5.50E+01	4.90E+01	2.10E+02	
MU	56	L6554-02	11/17/2003	Ag-108m	-8.80E+00	7.70E+00	3.30E+01	
MU	56	L6554-02	11/17/2003	Ag-110m	2.80E+01	2.00E+01	6.50E+01	
MU	56	L6554-02	11/17/2003	Ba-140	4.70E+01	4.70E+01	1.30E+02	
MU	56	L6554-02	11/17/2003	Be-7	-9.00E+01	1.50E+02	6.00E+02	
MU	56	L6554-02	11/17/2003	Ce-141	-1.00E+00	2.80E+01	1.00E+02	
MU	56	L6554-02	11/17/2003	Ce-144	-4.30E+01	5.50E+01	2.10E+02	
MU	56	L6554-02	11/17/2003	Co-57	4.40E+00	7.90E+00	2.80E+01	
MU	56	L6554-02	11/17/2003	Co-58	-1.40E+01	1.90E+01	7.80E+01	
MU	56	L6554-02	11/17/2003	Co-60	-3.50E+01	1.60E+01	7.80E+01	
MU	56	L6554-02	11/17/2003	Cr-51	7.00E+01	2.30E+02	8.20E+02	
MU	56	L6554-02	11/17/2003	Cs-134	3.00E+00	1.20E+01	4.60E+01	
MU	56	L6554-02	11/17/2003	Cs-137	0.00E+00	1.10E+01	4.20E+01	
MU	56	L6554-02	11/17/2003	Fe-59	2.80E+01	6.20E+01	2.40E+02	
MU	56	L6554-02	11/17/2003	I-131	2.70E+02	4.10E+02	1.50E+03	
MU	56	L6554-02	11/17/2003	K-40	1.64E+03	2.90E+02	5.20E+02	*
MU	56	L6554-02	11/17/2003	La-140	5.40E+01	5.40E+01	1.50E+02	
MU	56	L6554-02	11/17/2003	Mn-54	4.00E+00	1.30E+01	5.00E+01	
MU	56	L6554-02	11/17/2003	Nb-95	-9.00E+00	2.30E+01	9.60E+01	
MU	56	L6554-02	11/17/2003	Ru-103	-9.00E+00	1.80E+01	7.50E+01	
MU	56	L6554-02	11/17/2003	Ru-106	6.00E+01	1.30E+02	4.70E+02	
MU	56	L6554-02	11/17/2003	Sb-124	-3.50E+01	4.30E+01	2.10E+02	
MU	56	L6554-02	11/17/2003	Sb-125	1.10E+01	2.80E+01	1.00E+02	
MU	56	L6554-02	11/17/2003	Se-75	8.00E+00	1.40E+01	4.90E+01	
MU	56	L6554-02	11/17/2003	Zn-65	2.40E+01	2.90E+01	1.10E+02	
MU	56	L6554-02	11/17/2003	Zr-95	-1.00E+00	3.10E+01	1.20E+02	
MU	59	L5509-02	5/20/2003	AcTh-228	6.80E+01	4.50E+01	1.50E+02	
MU	59	L5509-02	5/20/2003	Ag-108m	0.00E+00	9.20E+00	3.50E+01	
MU	59	L5509-02	5/20/2003	Ag-110m	4.00E+00	1.60E+01	6.10E+01	
MU	59	L5509-02	5/20/2003	Ba-140	-4.00E+01	4.00E+01	1.90E+02	
MU	59	L5509-02	5/20/2003	Be-7	-1.70E+02	1.20E+02	4.90E+02	
MU	59	L5509-02	5/20/2003	Ce-141	-2.50E+01	1.80E+01	7.10E+01	
MU	59	L5509-02	5/20/2003	Ce-144	2.00E+00	5.80E+01	2.10E+02	
MU	59	L5509-02	5/20/2003	Co-57	-2.80E+00	7.30E+00	2.70E+01	
MU	59	L5509-02	5/20/2003	Co-58	4.00E+00	1.30E+01	5.10E+01	
MU	59	L5509-02	5/20/2003	Co-60	2.00E+00	1.20E+01	5.00E+01	
MU	59	L5509-02	5/20/2003	Cr-51	-4.00E+01	1.40E+02	5.20E+02	
MU	59	L5509-02	5/20/2003	Cs-134	-1.60E+01	1.20E+01	5.40E+01	
MU	59	L5509-02	5/20/2003	Cs-137	1.00E+00	1.30E+01	4.90E+01	
MU	59	L5509-02	5/20/2003	Fe-59	-4.90E+01	3.50E+01	1.50E+02	
MU	59	L5509-02	5/20/2003	I-131	-4.50E+01	7.10E+01	2.70E+02	
MU	59	L5509-02	5/20/2003	K-40	1.18E+03	2.60E+02	5.90E+02	*
MU	59	L5509-02	5/20/2003	La-140	-4.60E+01	4.60E+01	2.20E+02	
MU	59	L5509-02	5/20/2003	Mn-54	8.00E+00	1.30E+01	4.60E+01	
MU	59	L5509-02	5/20/2003	Nb-95	-3.10E+01	1.80E+01	7.80E+01	
MU	59	L5509-02	5/20/2003	Ru-103	-3.00E+00	1.50E+01	6.00E+01	
MU	59	L5509-02	5/20/2003	Ru-106	-1.50E+02	1.10E+02	4.60E+02	
MU	59	L5509-02	5/20/2003	Sb-124	3.70E+01	2.10E+01	3.30E+01	
MU	59	L5509-02	5/20/2003	Sb-125	4.30E+01	2.60E+01	8.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
MU	59	L5509-02	5/20/2003	Se-75	2.20E+01	1.40E+01	4.70E+01	
MU	59	L5509-02	5/20/2003	Zn-65	7.00E+00	2.70E+01	1.00E+02	
MU	59	L5509-02	5/20/2003	Zr-95	-4.50E+01	2.30E+01	1.10E+02	
MU	59	L6555-02	11/19/2003	AcTh-228	2.60E+01	4.00E+01	1.50E+02	
MU	59	L6555-02	11/19/2003	Ag-108m	1.08E+01	7.70E+00	2.60E+01	
MU	59	L6555-02	11/19/2003	Ag-110m	2.20E+01	1.30E+01	4.00E+01	
MU	59	L6555-02	11/19/2003	Ba-140	0.00E+00	9.20E+01	4.00E+02	
MU	59	L6555-02	11/19/2003	Be-7	-5.00E+01	1.00E+02	4.30E+02	
MU	59	L6555-02	11/19/2003	Ce-141	3.10E+01	2.70E+01	9.20E+01	
MU	59	L6555-02	11/19/2003	Ce-144	-2.40E+01	4.40E+01	1.60E+02	
MU	59	L6555-02	11/19/2003	Co-57	-2.50E+00	4.80E+00	1.90E+01	
MU	59	L6555-02	11/19/2003	Co-58	-7.00E+00	1.20E+01	5.20E+01	
MU	59	L6555-02	11/19/2003	Co-60	-7.00E+00	1.40E+01	5.80E+01	
MU	59	L6555-02	11/19/2003	Cr-51	6.00E+01	1.60E+02	6.00E+02	
MU	59	L6555-02	11/19/2003	Cs-134	0.00E+00	1.00E+01	4.20E+01	
MU	59	L6555-02	11/19/2003	Cs-137	2.40E+00	9.80E+00	3.80E+01	
MU	59	L6555-02	11/19/2003	Fe-59	-5.80E+01	4.70E+01	2.30E+02	
MU	59	L6555-02	11/19/2003	I-131	-1.40E+02	2.10E+02	8.70E+02	
MU	59	L6555-02	11/19/2003	K-40	1.46E+03	2.70E+02	5.50E+02	*
MU	59	L6555-02	11/19/2003	La-140	0.00E+00	1.10E+02	4.60E+02	
MU	59	L6555-02	11/19/2003	Mn-54	-2.00E+01	1.10E+01	5.00E+01	
MU	59	L6555-02	11/19/2003	Nb-95	-8.00E+00	2.40E+01	9.50E+01	
MU	59	L6555-02	11/19/2003	Ru-103	1.40E+01	1.40E+01	4.70E+01	
MU	59	L6555-02	11/19/2003	Ru-106	4.20E+01	9.40E+01	3.50E+02	
MU	59	L6555-02	11/19/2003	Sb-124	0.00E+00	3.10E+01	1.40E+02	
MU	59	L6555-02	11/19/2003	Sb-125	-1.40E+01	2.80E+01	1.10E+02	
MU	59	L6555-02	11/19/2003	Se-75	-1.30E+01	1.20E+01	4.80E+01	
MU	59	L6555-02	11/19/2003	Zn-65	-5.70E+01	3.00E+01	1.40E+02	
MU	59	L6555-02	11/19/2003	Zr-95	7.00E+00	2.40E+01	9.20E+01	
SE	2	L5497-01	5/19/2003	AcTh-228	2.49E+03	6.70E+01	2.00E+02	*
SE	2	L5497-01	5/19/2003	Ag-108m	-6.00E+00	1.40E+01	4.70E+01	
SE	2	L5497-01	5/19/2003	Ag-110m	2.10E+01	1.60E+01	5.50E+01	
SE	2	L5497-01	5/19/2003	Ba-140	-6.00E+00	5.40E+01	1.90E+02	
SE	2	L5497-01	5/19/2003	Be-7	-1.00E+01	1.50E+02	5.10E+02	
SE	2	L5497-01	5/19/2003	Ce-141	5.80E+01	4.20E+01	1.40E+02	
SE	2	L5497-01	5/19/2003	Ce-144	1.80E+02	1.30E+02	4.20E+02	
SE	2	L5497-01	5/19/2003	Co-57	-6.00E+00	1.60E+01	5.30E+01	
SE	2	L5497-01	5/19/2003	Co-58	-2.50E+01	1.60E+01	5.70E+01	
SE	2	L5497-01	5/19/2003	Co-60	9.00E+00	1.20E+01	4.10E+01	
SE	2	L5497-01	5/19/2003	Cr-51	-2.60E+02	2.20E+02	7.50E+02	
SE	2	L5497-01	5/19/2003	Cs-134	-1.50E+01	2.00E+01	7.10E+01	
SE	2	L5497-01	5/19/2003	Cs-137	-6.00E+00	1.60E+01	5.40E+01	
SE	2	L5497-01	5/19/2003	Fe-59	-7.60E+01	3.40E+01	1.30E+02	
SE	2	L5497-01	5/19/2003	I-131	3.00E+01	8.60E+01	2.90E+02	
SE	2	L5497-01	5/19/2003	K-40	1.17E+04	3.90E+02	4.50E+02	*
SE	2	L5497-01	5/19/2003	La-140	-7.00E+00	6.30E+01	2.20E+02	
SE	2	L5497-01	5/19/2003	Mn-54	6.00E+00	1.50E+01	5.20E+01	
SE	2	L5497-01	5/19/2003	Nb-95	9.30E+01	3.20E+01	1.00E+02	
SE	2	L5497-01	5/19/2003	Ru-103	-2.40E+01	1.80E+01	6.30E+01	
SE	2	L5497-01	5/19/2003	Ru-106	2.10E+02	1.30E+02	4.20E+02	
SE	2	L5497-01	5/19/2003	Sb-124	1.80E+01	2.40E+01	8.40E+01	
SE	2	L5497-01	5/19/2003	Sb-125	-1.30E+01	4.30E+01	1.50E+02	
SE	2	L5497-01	5/19/2003	Se-75	7.00E+00	2.20E+01	7.30E+01	
SE	2	L5497-01	5/19/2003	Zn-65	5.60E+01	5.90E+01	2.10E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	2	L5497-01	5/19/2003	Zr-95	7.40E+01	2.90E+01	9.20E+01	
SE	2	L5497-02	5/19/2003	AcTh-228	2.04E+03	7.50E+01	2.30E+02	*
SE	2	L5497-02	5/19/2003	Ag-108m	-8.00E+00	1.40E+01	5.00E+01	
SE	2	L5497-02	5/19/2003	Ag-110m	-1.30E+01	2.00E+01	7.40E+01	
SE	2	L5497-02	5/19/2003	Ba-140	-2.00E+02	1.70E+02	6.30E+02	
SE	2	L5497-02	5/19/2003	Be-7	1.10E+02	1.60E+02	5.40E+02	
SE	2	L5497-02	5/19/2003	Ce-141	1.20E+01	3.90E+01	1.30E+02	
SE	2	L5497-02	5/19/2003	Ce-144	1.60E+02	1.20E+02	3.90E+02	
SE	2	L5497-02	5/19/2003	Co-57	-9.00E+00	1.50E+01	5.10E+01	
SE	2	L5497-02	5/19/2003	Co-58	-1.40E+01	1.60E+01	5.80E+01	
SE	2	L5497-02	5/19/2003	Co-60	1.00E+01	1.40E+01	5.00E+01	
SE	2	L5497-02	5/19/2003	Cr-51	-8.00E+01	2.20E+02	7.70E+02	
SE	2	L5497-02	5/19/2003	Cs-134	-1.00E+00	1.50E+01	5.40E+01	
SE	2	L5497-02	5/19/2003	Cs-137	-1.50E+01	1.80E+01	6.40E+01	
SE	2	L5497-02	5/19/2003	Fe-59	-4.90E+01	3.70E+01	1.40E+02	
SE	2	L5497-02	5/19/2003	I-131	-2.50E+01	9.20E+01	3.20E+02	
SE	2	L5497-02	5/19/2003	K-40	1.21E+04	4.90E+02	5.40E+02	*
SE	2	L5497-02	5/19/2003	La-140	-3.40E+01	8.80E+01	3.10E+02	
SE	2	L5497-02	5/19/2003	Mn-54	1.10E+01	1.70E+01	5.90E+01	
SE	2	L5497-02	5/19/2003	Nb-95	-4.30E+01	2.30E+01	8.70E+01	
SE	2	L5497-02	5/19/2003	Ru-103	-3.10E+01	2.00E+01	7.30E+01	
SE	2	L5497-02	5/19/2003	Ru-106	-3.60E+02	1.50E+02	5.80E+02	
SE	2	L5497-02	5/19/2003	Sb-124	4.40E+01	3.10E+01	1.00E+02	
SE	2	L5497-02	5/19/2003	Sb-125	-3.20E+01	4.10E+01	1.50E+02	
SE	2	L5497-02	5/19/2003	Se-75	1.30E+01	2.40E+01	8.10E+01	
SE	2	L5497-02	5/19/2003	Zn-65	3.80E+01	7.40E+01	2.50E+02	
SE	2	L5497-02	5/19/2003	Zr-95	-2.29E+04	4.40E+03	1.50E+04	
SE	2	L5497-03	5/19/2003	AcTh-228	2.04E+03	7.70E+01	2.40E+02	*
SE	2	L5497-03	5/19/2003	Ag-108m	3.10E+01	1.40E+01	4.60E+01	
SE	2	L5497-03	5/19/2003	Ag-110m	5.00E+00	2.00E+01	7.10E+01	
SE	2	L5497-03	5/19/2003	Ba-140	-5.50E+01	5.90E+01	2.20E+02	
SE	2	L5497-03	5/19/2003	Be-7	-7.00E+01	1.70E+02	6.00E+02	
SE	2	L5497-03	5/19/2003	Ce-141	-1.30E+01	3.90E+01	1.30E+02	
SE	2	L5497-03	5/19/2003	Ce-144	5.40E+01	9.80E+01	3.30E+02	
SE	2	L5497-03	5/19/2003	Co-57	-6.00E+00	1.20E+01	4.20E+01	
SE	2	L5497-03	5/19/2003	Co-58	7.00E+00	1.80E+01	6.20E+01	
SE	2	L5497-03	5/19/2003	Co-60	-2.20E+01	1.60E+01	6.20E+01	
SE	2	L5497-03	5/19/2003	Cr-51	-1.10E+02	2.00E+02	7.00E+02	
SE	2	L5497-03	5/19/2003	Cs-134	6.00E+00	2.50E+01	8.60E+01	
SE	2	L5497-03	5/19/2003	Cs-137	-3.20E+01	1.60E+01	6.20E+01	
SE	2	L5497-03	5/19/2003	Fe-59	-1.70E+01	3.90E+01	1.40E+02	
SE	2	L5497-03	5/19/2003	I-131	1.90E+01	8.20E+01	2.80E+02	
SE	2	L5497-03	5/19/2003	K-40	1.30E+04	5.50E+02	6.20E+02	*
SE	2	L5497-03	5/19/2003	La-140	-6.30E+01	6.80E+01	2.60E+02	
SE	2	L5497-03	5/19/2003	Mn-54	3.00E+01	1.80E+01	5.90E+01	
SE	2	L5497-03	5/19/2003	Nb-95	1.70E+01	2.90E+01	1.00E+02	
SE	2	L5497-03	5/19/2003	Ru-103	6.00E+00	2.10E+01	7.10E+01	
SE	2	L5497-03	5/19/2003	Ru-106	1.80E+02	1.40E+02	4.60E+02	
SE	2	L5497-03	5/19/2003	Sb-124	-6.00E+01	4.00E+01	1.70E+02	
SE	2	L5497-03	5/19/2003	Sb-125	1.70E+01	4.60E+01	1.60E+02	
SE	2	L5497-03	5/19/2003	Se-75	1.40E+01	2.20E+01	7.30E+01	
SE	2	L5497-03	5/19/2003	Zn-65	7.60E+01	3.60E+01	1.10E+02	
SE	2	L5497-03	5/19/2003	Zr-95	-1.20E+01	3.80E+01	1.30E+02	
SE	2	L6551-01	11/17/2003	AcTh-228	1.55E+03	4.60E+01	1.50E+02	*
SE	2	L6551-01	11/17/2003	Ag-108m	-1.60E+00	9.50E+00	3.30E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	2	L6551-01	11/17/2003	Ag-110m	-2.70E+01	1.30E+01	4.90E+01	
SE	2	L6551-01	11/17/2003	Ba-140	-6.10E+02	4.60E+02	1.60E+03	
SE	2	L6551-01	11/17/2003	Be-7	0.00E+00	1.60E+02	5.60E+02	
SE	2	L6551-01	11/17/2003	Ce-141	8.00E+00	5.30E+01	1.80E+02	
SE	2	L6551-01	11/17/2003	Ce-144	-1.00E+02	1.60E+02	5.50E+02	
SE	2	L6551-01	11/17/2003	Co-57	-1.50E+01	1.10E+01	3.90E+01	
SE	2	L6551-01	11/17/2003	Co-58	-1.90E+01	1.40E+01	5.20E+01	
SE	2	L6551-01	11/17/2003	Co-60	-1.12E+01	8.70E+00	3.30E+01	
SE	2	L6551-01	11/17/2003	Cr-51	-6.70E+02	3.20E+02	1.10E+03	
SE	2	L6551-01	11/17/2003	Cs-134	-3.70E+01	3.90E+01	1.30E+02	
SE	2	L6551-01	11/17/2003	Cs-137	-6.00E+00	1.10E+01	3.70E+01	
SE	2	L6551-01	11/17/2003	Fe-59	-1.40E+01	3.90E+01	1.40E+02	
SE	2	L6551-01	11/17/2003	I-131	-5.60E+02	7.80E+02	2.70E+03	
SE	2	L6551-01	11/17/2003	K-40	1.18E+04	3.20E+02	3.10E+02	*
SE	2	L6551-01	11/17/2003	La-140	-5.00E+01	2.80E+02	9.50E+02	
SE	2	L6551-01	11/17/2003	Mn-54	5.00E+00	1.10E+01	3.80E+01	
SE	2	L6551-01	11/17/2003	Nb-95	-5.00E+00	4.20E+01	1.40E+02	
SE	2	L6551-01	11/17/2003	Ru-103	-5.10E+01	2.00E+01	7.40E+01	
SE	2	L6551-01	11/17/2003	Ru-106	1.01E+02	9.70E+01	3.30E+02	
SE	2	L6551-01	11/17/2003	Sb-124	-8.00E+00	2.50E+01	9.20E+01	
SE	2	L6551-01	11/17/2003	Sb-125	3.00E+01	3.20E+01	1.10E+02	
SE	2	L6551-01	11/17/2003	Se-75	9.00E+00	1.80E+01	6.10E+01	
SE	2	L6551-01	11/17/2003	Zn-65	-3.50E+01	4.90E+01	1.70E+02	
SE	2	L6551-01	11/17/2003	Zr-95	-1.30E+02	5.10E+01	1.90E+02	
SE	2	L6551-02	11/17/2003	AcTh-228	1.61E+03	5.80E+01	1.90E+02	*
SE	2	L6551-02	11/17/2003	Ag-108m	-2.00E+00	1.00E+01	3.60E+01	
SE	2	L6551-02	11/17/2003	Ag-110m	3.00E+00	1.80E+01	6.40E+01	
SE	2	L6551-02	11/17/2003	Ba-140	1.60E+02	1.50E+02	5.10E+02	
SE	2	L6551-02	11/17/2003	Be-7	-6.00E+01	1.90E+02	6.40E+02	
SE	2	L6551-02	11/17/2003	Ce-141	-2.10E+01	5.60E+01	1.90E+02	
SE	2	L6551-02	11/17/2003	Ce-144	3.00E+01	9.70E+01	3.20E+02	
SE	2	L6551-02	11/17/2003	Co-57	5.00E+00	1.20E+01	4.00E+01	
SE	2	L6551-02	11/17/2003	Co-58	-1.70E+01	1.70E+01	6.40E+01	
SE	2	L6551-02	11/17/2003	Co-60	1.40E+01	1.20E+01	4.10E+01	
SE	2	L6551-02	11/17/2003	Cr-51	-2.30E+02	3.50E+02	1.20E+03	
SE	2	L6551-02	11/17/2003	Cs-134	2.30E+01	1.90E+01	6.30E+01	
SE	2	L6551-02	11/17/2003	Cs-137	-2.60E+01	1.40E+01	5.30E+01	
SE	2	L6551-02	11/17/2003	Fe-59	5.10E+01	7.00E+01	2.40E+02	
SE	2	L6551-02	11/17/2003	I-131	2.80E+02	9.00E+02	3.10E+03	
SE	2	L6551-02	11/17/2003	K-40	1.32E+04	4.30E+02	4.70E+02	*
SE	2	L6551-02	11/17/2003	La-140	1.80E+02	1.70E+02	5.90E+02	
SE	2	L6551-02	11/17/2003	Mn-54	1.90E+01	1.40E+01	4.80E+01	
SE	2	L6551-02	11/17/2003	Nb-95	-1.20E+01	3.40E+01	1.20E+02	
SE	2	L6551-02	11/17/2003	Ru-103	-2.00E+01	2.70E+01	9.50E+01	
SE	2	L6551-02	11/17/2003	Ru-106	1.00E+01	1.20E+02	4.30E+02	
SE	2	L6551-02	11/17/2003	Sb-124	-8.30E+01	3.40E+01	1.50E+02	
SE	2	L6551-02	11/17/2003	Sb-125	1.60E+01	3.50E+01	1.20E+02	
SE	2	L6551-02	11/17/2003	Se-75	-8.00E+00	2.30E+01	7.90E+01	
SE	2	L6551-02	11/17/2003	Zn-65	7.40E+01	6.70E+01	2.20E+02	
SE	2	L6551-02	11/17/2003	Zr-95	-5.00E+00	3.60E+01	1.30E+02	
SE	2	L6551-03	11/17/2003	AcTh-228	2.11E+03	8.50E+01	2.60E+02	*
SE	2	L6551-03	11/17/2003	Ag-108m	-4.00E+00	1.60E+01	5.50E+01	
SE	2	L6551-03	11/17/2003	Ag-110m	-1.20E+01	2.40E+01	8.90E+01	
SE	2	L6551-03	11/17/2003	Ba-140	3.50E+02	8.90E+02	3.10E+03	
SE	2	L6551-03	11/17/2003	Be-7	-6.00E+01	2.50E+02	8.90E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	2	L6551-03	11/17/2003	Ce-141	-1.00E+01	7.80E+01	2.70E+02	
SE	2	L6551-03	11/17/2003	Ce-144	-3.00E+01	1.10E+02	3.80E+02	
SE	2	L6551-03	11/17/2003	Co-57	-1.80E+01	1.40E+01	5.00E+01	
SE	2	L6551-03	11/17/2003	Co-58	2.10E+01	2.50E+01	8.70E+01	
SE	2	L6551-03	11/17/2003	Co-60	6.00E+00	1.80E+01	6.50E+01	
SE	2	L6551-03	11/17/2003	Cr-51	-8.00E+02	4.30E+02	1.60E+03	
SE	2	L6551-03	11/17/2003	Cs-134	2.90E+01	1.60E+01	5.30E+01	
SE	2	L6551-03	11/17/2003	Cs-137	-3.00E+00	1.90E+01	6.70E+01	
SE	2	L6551-03	11/17/2003	Fe-59	3.30E+01	7.20E+01	2.50E+02	
SE	2	L6551-03	11/17/2003	I-131	-5.00E+02	1.10E+03	3.90E+03	
SE	2	L6551-03	11/17/2003	K-40	1.27E+04	5.90E+02	5.80E+02	*
SE	2	L6551-03	11/17/2003	La-140	-3.60E+02	4.70E+02	1.70E+03	
SE	2	L6551-03	11/17/2003	Mn-54	4.50E+01	2.00E+01	6.50E+01	
SE	2	L6551-03	11/17/2003	Nb-95	8.30E+01	7.80E+01	2.60E+02	
SE	2	L6551-03	11/17/2003	Ru-103	4.50E+01	3.80E+01	1.30E+02	
SE	2	L6551-03	11/17/2003	Ru-106	3.40E+02	1.70E+02	5.50E+02	
SE	2	L6551-03	11/17/2003	Sb-124	-2.20E+01	4.90E+01	2.00E+02	
SE	2	L6551-03	11/17/2003	Sb-125	-7.00E+00	4.90E+01	1.70E+02	
SE	2	L6551-03	11/17/2003	Se-75	-1.90E+01	2.70E+01	9.60E+01	
SE	2	L6551-03	11/17/2003	Zn-65	9.90E+01	9.10E+01	3.00E+02	
SE	2	L6551-03	11/17/2003	Zr-95	-1.45E+04	6.80E+03	2.20E+04	
SE	7	L5497-04	5/20/2003	AcTh-228	2.73E+02	5.00E+01	1.90E+02	*
SE	7	L5497-04	5/20/2003	Ag-108m	-3.90E+00	9.50E+00	3.50E+01	
SE	7	L5497-04	5/20/2003	Ag-110m	-4.50E+01	1.70E+01	7.20E+01	
SE	7	L5497-04	5/20/2003	Ba-140	-1.20E+01	8.80E+01	3.30E+02	
SE	7	L5497-04	5/20/2003	Be-7	1.30E+02	1.10E+02	3.60E+02	
SE	7	L5497-04	5/20/2003	Ce-141	1.20E+01	2.00E+01	6.80E+01	
SE	7	L5497-04	5/20/2003	Ce-144	-5.60E+01	6.50E+01	2.30E+02	
SE	7	L5497-04	5/20/2003	Co-57	-1.50E+00	8.00E+00	2.80E+01	
SE	7	L5497-04	5/20/2003	Co-58	1.00E+00	1.20E+01	4.40E+01	
SE	7	L5497-04	5/20/2003	Co-60	1.20E+01	1.20E+01	4.20E+01	
SE	7	L5497-04	5/20/2003	Cr-51	-1.60E+02	1.20E+02	4.60E+02	
SE	7	L5497-04	5/20/2003	Cs-134	8.00E+00	9.10E+00	3.10E+01	
SE	7	L5497-04	5/20/2003	Cs-137	-2.80E+01	1.20E+01	4.90E+01	
SE	7	L5497-04	5/20/2003	Fe-59	-5.30E+01	3.60E+01	1.40E+02	
SE	7	L5497-04	5/20/2003	I-131	-3.20E+01	5.90E+01	2.10E+02	
SE	7	L5497-04	5/20/2003	K-40	1.40E+04	5.60E+02	4.00E+02	*
SE	7	L5497-04	5/20/2003	La-140	5.70E+01	4.90E+01	1.70E+02	
SE	7	L5497-04	5/20/2003	Mn-54	6.00E+00	1.10E+01	3.90E+01	
SE	7	L5497-04	5/20/2003	Nb-95	2.50E+01	1.80E+01	6.00E+01	
SE	7	L5497-04	5/20/2003	Ru-103	-3.00E+00	1.30E+01	4.60E+01	
SE	7	L5497-04	5/20/2003	Ru-106	-8.10E+01	9.80E+01	3.70E+02	
SE	7	L5497-04	5/20/2003	Sb-124	-7.00E+00	1.80E+01	8.00E+01	
SE	7	L5497-04	5/20/2003	Sb-125	1.20E+01	2.90E+01	1.00E+02	
SE	7	L5497-04	5/20/2003	Se-75	-1.10E+01	1.20E+01	4.50E+01	
SE	7	L5497-04	5/20/2003	Zn-65	8.00E+00	5.80E+01	2.00E+02	
SE	7	L5497-04	5/20/2003	Zr-95	-2.70E+01	3.20E+01	1.20E+02	
SE	7	L5497-05	5/20/2003	AcTh-228	2.96E+02	3.70E+01	1.40E+02	*
SE	7	L5497-05	5/20/2003	Ag-108m	-2.20E+00	7.80E+00	2.80E+01	
SE	7	L5497-05	5/20/2003	Ag-110m	-4.00E+00	1.30E+01	4.90E+01	
SE	7	L5497-05	5/20/2003	Ba-140	-1.40E+01	8.10E+01	2.90E+02	
SE	7	L5497-05	5/20/2003	Be-7	6.00E+01	1.00E+02	3.40E+02	
SE	7	L5497-05	5/20/2003	Ce-141	-4.00E+00	2.20E+01	7.50E+01	
SE	7	L5497-05	5/20/2003	Ce-144	-6.10E+01	5.80E+01	2.00E+02	
SE	7	L5497-05	5/20/2003	Co-57	-1.93E+01	7.30E+00	2.70E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	7	L5497-05	5/20/2003	Co-58	-1.20E+01	1.00E+01	3.80E+01	
SE	7	L5497-05	5/20/2003	Co-60	1.70E+00	9.70E+00	3.50E+01	
SE	7	L5497-05	5/20/2003	Cr-51	-4.00E+01	1.20E+02	4.10E+02	
SE	7	L5497-05	5/20/2003	Cs-134	6.40E+01	3.80E+01	1.20E+02	
SE	7	L5497-05	5/20/2003	Cs-137	-2.49E+01	9.10E+00	3.60E+01	
SE	7	L5497-05	5/20/2003	Fe-59	1.40E+01	2.60E+01	9.00E+01	
SE	7	L5497-05	5/20/2003	I-131	1.80E+01	4.30E+01	1.50E+02	
SE	7	L5497-05	5/20/2003	K-40	1.55E+04	4.50E+02	3.10E+02	*
SE	7	L5497-05	5/20/2003	La-140	7.60E+01	4.90E+01	1.60E+02	
SE	7	L5497-05	5/20/2003	Mn-54	-1.55E+01	9.30E+00	3.60E+01	
SE	7	L5497-05	5/20/2003	Nb-95	0.00E+00	1.40E+01	4.90E+01	
SE	7	L5497-05	5/20/2003	Ru-103	8.00E+00	1.20E+01	4.00E+01	
SE	7	L5497-05	5/20/2003	Ru-106	-5.00E+01	8.20E+01	3.00E+02	
SE	7	L5497-05	5/20/2003	Sb-124	1.50E+01	1.30E+01	4.60E+01	
SE	7	L5497-05	5/20/2003	Sb-125	-2.00E+00	2.10E+01	7.40E+01	
SE	7	L5497-05	5/20/2003	Se-75	-2.20E+01	1.30E+01	4.70E+01	
SE	7	L5497-05	5/20/2003	Zn-65	1.60E+01	4.00E+01	1.30E+02	
SE	7	L5497-05	5/20/2003	Zr-95	-4.80E+01	3.60E+01	1.30E+02	
SE	7	L5497-06	5/20/2003	AcTh-228	2.53E+02	4.20E+01	1.40E+02	*
SE	7	L5497-06	5/20/2003	Ag-108m	5.80E+00	7.70E+00	2.60E+01	
SE	7	L5497-06	5/20/2003	Ag-110m	-9.00E+00	1.30E+01	4.90E+01	
SE	7	L5497-06	5/20/2003	Ba-140	-1.00E+01	8.70E+01	3.10E+02	
SE	7	L5497-06	5/20/2003	Be-7	-1.50E+01	7.80E+01	2.80E+02	
SE	7	L5497-06	5/20/2003	Ce-141	-2.80E+01	1.90E+01	6.90E+01	
SE	7	L5497-06	5/20/2003	Ce-144	-9.20E+01	5.90E+01	2.10E+02	
SE	7	L5497-06	5/20/2003	Co-57	-4.00E-01	7.70E+00	2.60E+01	
SE	7	L5497-06	5/20/2003	Co-58	-1.10E+01	1.10E+01	4.10E+01	
SE	7	L5497-06	5/20/2003	Co-60	5.00E+00	1.10E+01	3.80E+01	
SE	7	L5497-06	5/20/2003	Cr-51	-1.10E+02	1.10E+02	3.90E+02	
SE	7	L5497-06	5/20/2003	Cs-134	4.50E+01	3.20E+01	1.10E+02	
SE	7	L5497-06	5/20/2003	Cs-137	-1.84E+01	8.10E+00	3.20E+01	
SE	7	L5497-06	5/20/2003	Fe-59	2.50E+01	2.70E+01	9.30E+01	
SE	7	L5497-06	5/20/2003	I-131	5.40E+01	4.50E+01	1.50E+02	
SE	7	L5497-06	5/20/2003	K-40	1.81E+04	4.80E+02	3.10E+02	*
SE	7	L5497-06	5/20/2003	La-140	-3.20E+01	4.40E+01	5.20E+02	
SE	7	L5497-06	5/20/2003	Mn-54	9.00E-01	8.50E+00	3.00E+01	
SE	7	L5497-06	5/20/2003	Nb-95	1.60E+01	1.40E+01	4.80E+01	
SE	7	L5497-06	5/20/2003	Ru-103	-2.00E+00	1.20E+01	4.30E+01	
SE	7	L5497-06	5/20/2003	Ru-106	-6.60E+01	8.00E+01	2.90E+02	
SE	7	L5497-06	5/20/2003	Sb-124	-1.10E+01	1.30E+01	5.90E+01	
SE	7	L5497-06	5/20/2003	Sb-125	6.00E+00	2.20E+01	7.80E+01	
SE	7	L5497-06	5/20/2003	Se-75	-9.00E+00	1.30E+01	4.60E+01	
SE	7	L5497-06	5/20/2003	Zn-65	-4.00E+00	4.90E+01	1.70E+02	
SE	7	L5497-06	5/20/2003	Zr-95	-5.30E+01	3.40E+01	1.30E+02	
SE	7	L6551-04	11/17/2003	AcTh-228	4.11E+02	5.30E+01	1.70E+02	*
SE	7	L6551-04	11/17/2003	Ag-108m	1.70E+00	8.30E+00	2.90E+01	
SE	7	L6551-04	11/17/2003	Ag-110m	1.70E+01	1.70E+01	5.80E+01	
SE	7	L6551-04	11/17/2003	Ba-140	-3.80E+02	5.10E+02	1.90E+03	
SE	7	L6551-04	11/17/2003	Be-7	1.10E+02	1.50E+02	5.10E+02	
SE	7	L6551-04	11/17/2003	Ce-141	-1.00E+01	3.90E+01	1.40E+02	
SE	7	L6551-04	11/17/2003	Ce-144	4.40E+01	6.90E+01	2.30E+02	
SE	7	L6551-04	11/17/2003	Co-57	4.60E+00	8.60E+00	2.90E+01	
SE	7	L6551-04	11/17/2003	Co-58	0.00E+00	1.70E+01	6.00E+01	
SE	7	L6551-04	11/17/2003	Co-60	7.00E+00	1.20E+01	4.30E+01	
SE	7	L6551-04	11/17/2003	Cr-51	4.00E+01	3.00E+02	1.00E+03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	7	L6551-04	11/17/2003	Cs-134	1.40E+01	4.30E+01	1.40E+02	
SE	7	L6551-04	11/17/2003	Cs-137	1.20E+01	1.20E+01	4.10E+01	
SE	7	L6551-04	11/17/2003	Fe-59	4.30E+01	5.80E+01	2.00E+02	
SE	7	L6551-04	11/17/2003	I-131	-4.30E+02	6.80E+02	2.50E+03	
SE	7	L6551-04	11/17/2003	K-40	1.46E+04	5.30E+02	4.30E+02	*
SE	7	L6551-04	11/17/2003	La-140	-5.00E+02	2.70E+02	1.00E+03	
SE	7	L6551-04	11/17/2003	Mn-54	1.60E+01	1.30E+01	4.20E+01	
SE	7	L6551-04	11/17/2003	Nb-95	-3.70E+01	2.50E+01	1.00E+02	
SE	7	L6551-04	11/17/2003	Ru-103	-1.60E+01	2.10E+01	7.80E+01	
SE	7	L6551-04	11/17/2003	Ru-106	-2.00E+01	1.10E+02	4.10E+02	
SE	7	L6551-04	11/17/2003	Sb-124	8.00E+00	2.90E+01	1.10E+02	
SE	7	L6551-04	11/17/2003	Sb-125	1.60E+01	2.80E+01	9.70E+01	
SE	7	L6551-04	11/17/2003	Se-75	-1.00E+00	1.60E+01	5.50E+01	
SE	7	L6551-04	11/17/2003	Zn-65	1.17E+02	6.10E+01	2.00E+02	
SE	7	L6551-04	11/17/2003	Zr-95	-5.10E+01	6.40E+01	2.40E+02	
SE	7	L6551-05	11/17/2003	AcTh-228	4.41E+02	4.40E+01	1.30E+02	*
SE	7	L6551-05	11/17/2003	Ag-108m	-4.10E+00	9.90E+00	3.50E+01	
SE	7	L6551-05	11/17/2003	Ag-110m	-3.20E+01	1.70E+01	6.60E+01	
SE	7	L6551-05	11/17/2003	Ba-140	-1.28E+03	5.00E+02	2.00E+03	
SE	7	L6551-05	11/17/2003	Be-7	1.00E+02	1.40E+02	4.90E+02	
SE	7	L6551-05	11/17/2003	Ce-141	7.70E+01	4.90E+01	1.60E+02	
SE	7	L6551-05	11/17/2003	Ce-144	3.30E+01	7.20E+01	2.50E+02	
SE	7	L6551-05	11/17/2003	Co-57	-4.00E+00	9.20E+00	3.20E+01	
SE	7	L6551-05	11/17/2003	Co-58	-3.50E+01	1.60E+01	6.30E+01	
SE	7	L6551-05	11/17/2003	Co-60	-2.00E+00	1.10E+01	4.10E+01	
SE	7	L6551-05	11/17/2003	Cr-51	-2.40E+02	2.70E+02	9.80E+02	
SE	7	L6551-05	11/17/2003	Cs-134	1.60E+01	4.00E+01	1.40E+02	
SE	7	L6551-05	11/17/2003	Cs-137	-1.32E+01	9.80E+00	3.80E+01	
SE	7	L6551-05	11/17/2003	Fe-59	-9.00E+00	5.40E+01	1.90E+02	
SE	7	L6551-05	11/17/2003	I-131	-6.00E+01	6.60E+02	2.40E+03	
SE	7	L6551-05	11/17/2003	K-40	1.40E+04	4.70E+02	3.30E+02	*
SE	7	L6551-05	11/17/2003	La-140	5.30E+02	2.80E+02	9.00E+02	
SE	7	L6551-05	11/17/2003	Mn-54	-1.90E+01	1.20E+01	4.70E+01	
SE	7	L6551-05	11/17/2003	Nb-95	1.20E+01	3.80E+01	1.30E+02	
SE	7	L6551-05	11/17/2003	Ru-103	-2.50E+01	2.20E+01	8.20E+01	
SE	7	L6551-05	11/17/2003	Ru-106	4.50E+01	9.90E+01	3.50E+02	
SE	7	L6551-05	11/17/2003	Sb-124	2.00E+01	2.70E+01	9.90E+01	
SE	7	L6551-05	11/17/2003	Sb-125	-2.30E+01	2.70E+01	1.00E+02	
SE	7	L6551-05	11/17/2003	Se-75	-2.40E+01	1.80E+01	6.60E+01	
SE	7	L6551-05	11/17/2003	Zn-65	1.30E+01	5.20E+01	1.80E+02	
SE	7	L6551-05	11/17/2003	Zr-95	-8.10E+01	5.60E+01	2.10E+02	
SE	7	L6551-06	11/17/2003	AcTh-228	4.20E+02	4.60E+01	1.70E+02	*
SE	7	L6551-06	11/17/2003	Ag-108m	-1.02E+01	7.90E+00	3.00E+01	
SE	7	L6551-06	11/17/2003	Ag-110m	4.00E+00	1.50E+01	5.40E+01	
SE	7	L6551-06	11/17/2003	Ba-140	9.20E+02	4.90E+02	1.60E+03	
SE	7	L6551-06	11/17/2003	Be-7	2.50E+02	1.50E+02	4.90E+02	
SE	7	L6551-06	11/17/2003	Ce-141	-4.00E+00	4.40E+01	1.50E+02	
SE	7	L6551-06	11/17/2003	Ce-144	-7.20E+01	7.50E+01	2.60E+02	
SE	7	L6551-06	11/17/2003	Co-57	-1.69E+01	9.50E+00	3.40E+01	
SE	7	L6551-06	11/17/2003	Co-58	1.10E+01	1.60E+01	5.60E+01	
SE	7	L6551-06	11/17/2003	Co-60	-1.20E+01	1.10E+01	4.20E+01	
SE	7	L6551-06	11/17/2003	Cr-51	1.00E+02	2.70E+02	9.40E+02	
SE	7	L6551-06	11/17/2003	Cs-134	-1.40E+01	4.20E+01	1.40E+02	
SE	7	L6551-06	11/17/2003	Cs-137	-2.64E+01	9.10E+00	3.80E+01	
SE	7	L6551-06	11/17/2003	Fe-59	-5.40E+01	4.50E+01	1.70E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	7	L6551-06	11/17/2003	I-131	-4.10E+02	7.30E+02	2.60E+03	
SE	7	L6551-06	11/17/2003	K-40	1.42E+04	4.70E+02	4.10E+02	*
SE	7	L6551-06	11/17/2003	La-140	1.00E+02	2.40E+02	8.50E+02	
SE	7	L6551-06	11/17/2003	Mn-54	-1.00E+00	1.10E+01	4.10E+01	
SE	7	L6551-06	11/17/2003	Nb-95	2.20E+01	3.00E+01	1.00E+02	
SE	7	L6551-06	11/17/2003	Ru-103	2.70E+01	2.40E+01	8.20E+01	
SE	7	L6551-06	11/17/2003	Ru-106	1.00E+01	1.00E+02	3.60E+02	
SE	7	L6551-06	11/17/2003	Sb-124	6.00E+00	2.30E+01	9.00E+01	
SE	7	L6551-06	11/17/2003	Sb-125	0.00E+00	2.80E+01	9.80E+01	
SE	7	L6551-06	11/17/2003	Se-75	-5.00E+00	1.70E+01	6.10E+01	
SE	7	L6551-06	11/17/2003	Zn-65	4.30E+01	5.10E+01	1.70E+02	
SE	7	L6551-06	11/17/2003	Zr-95	-4.00E+00	5.80E+01	2.00E+02	
SE	8	L5497-07	5/20/2003	AcTh-228	2.37E+02	3.70E+01	1.50E+02	*
SE	8	L5497-07	5/20/2003	Ag-108m	1.85E+01	7.40E+00	2.30E+01	
SE	8	L5497-07	5/20/2003	Ag-110m	-1.40E+01	1.20E+01	4.60E+01	
SE	8	L5497-07	5/20/2003	Ba-140	-2.25E+02	9.30E+01	3.50E+02	
SE	8	L5497-07	5/20/2003	Be-7	1.22E+02	8.10E+01	2.70E+02	
SE	8	L5497-07	5/20/2003	Ce-141	-2.00E+01	1.80E+01	6.10E+01	
SE	8	L5497-07	5/20/2003	Ce-144	-3.00E+00	5.40E+01	1.90E+02	
SE	8	L5497-07	5/20/2003	Co-57	4.20E+00	7.00E+00	2.40E+01	
SE	8	L5497-07	5/20/2003	Co-58	-4.70E+00	9.30E+00	3.40E+01	
SE	8	L5497-07	5/20/2003	Co-60	-1.50E+01	1.10E+01	4.30E+01	
SE	8	L5497-07	5/20/2003	Cr-51	-7.00E+01	1.10E+02	3.90E+02	
SE	8	L5497-07	5/20/2003	Cs-134	2.80E+01	3.60E+01	1.20E+02	
SE	8	L5497-07	5/20/2003	Cs-137	8.00E+00	1.00E+01	3.50E+01	
SE	8	L5497-07	5/20/2003	Fe-59	5.00E+00	2.80E+01	9.80E+01	
SE	8	L5497-07	5/20/2003	I-131	3.30E+01	4.60E+01	1.60E+02	
SE	8	L5497-07	5/20/2003	K-40	1.79E+04	4.70E+02	3.00E+02	*
SE	8	L5497-07	5/20/2003	La-140	-6.80E+01	4.40E+01	1.60E+02	
SE	8	L5497-07	5/20/2003	Mn-54	-7.00E+00	1.00E+01	3.70E+01	
SE	8	L5497-07	5/20/2003	Nb-95	1.10E+01	1.40E+01	4.70E+01	
SE	8	L5497-07	5/20/2003	Ru-103	-7.00E+00	1.10E+01	3.80E+01	
SE	8	L5497-07	5/20/2003	Ru-106	-2.02E+02	8.40E+01	3.20E+02	
SE	8	L5497-07	5/20/2003	Sb-124	1.10E+01	1.40E+01	5.20E+01	
SE	8	L5497-07	5/20/2003	Sb-125	-6.00E+00	2.20E+01	7.80E+01	
SE	8	L5497-07	5/20/2003	Se-75	1.00E+00	1.20E+01	4.20E+01	
SE	8	L5497-07	5/20/2003	Zn-65	-8.40E+01	2.90E+01	1.10E+02	
SE	8	L5497-07	5/20/2003	Zr-95	-4.70E+01	2.30E+01	8.80E+01	
SE	8	L5497-08	5/20/2003	AcTh-228	2.92E+02	4.30E+01	1.40E+02	*
SE	8	L5497-08	5/20/2003	Ag-108m	-2.50E+00	7.40E+00	2.60E+01	
SE	8	L5497-08	5/20/2003	Ag-110m	1.10E+01	1.20E+01	4.30E+01	
SE	8	L5497-08	5/20/2003	Ba-140	4.90E+01	8.00E+01	2.80E+02	
SE	8	L5497-08	5/20/2003	Be-7	4.60E+01	8.60E+01	3.00E+02	
SE	8	L5497-08	5/20/2003	Ce-141	-5.10E+01	1.80E+01	6.40E+01	
SE	8	L5497-08	5/20/2003	Ce-144	-3.50E+01	4.50E+01	1.60E+02	
SE	8	L5497-08	5/20/2003	Co-57	2.00E-01	5.50E+00	1.90E+01	
SE	8	L5497-08	5/20/2003	Co-58	2.00E+00	1.20E+01	4.10E+01	
SE	8	L5497-08	5/20/2003	Co-60	1.80E+01	9.60E+00	3.10E+01	
SE	8	L5497-08	5/20/2003	Cr-51	-6.50E+01	9.50E+01	3.40E+02	
SE	8	L5497-08	5/20/2003	Cs-134	1.60E+00	8.70E+00	3.00E+01	
SE	8	L5497-08	5/20/2003	Cs-137	2.48E+01	9.40E+00	2.90E+01	
SE	8	L5497-08	5/20/2003	Fe-59	-1.80E+01	2.90E+01	1.10E+02	
SE	8	L5497-08	5/20/2003	I-131	-2.10E+01	3.90E+01	1.40E+02	
SE	8	L5497-08	5/20/2003	K-40	1.97E+04	5.50E+02	3.80E+02	*
SE	8	L5497-08	5/20/2003	La-140	-2.90E+01	4.40E+01	1.60E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	8	L5497-08	5/20/2003	Mn-54	-6.00E+00	1.10E+01	3.90E+01	
SE	8	L5497-08	5/20/2003	Nb-95	-3.90E+01	1.50E+01	5.70E+01	
SE	8	L5497-08	5/20/2003	Ru-103	2.00E+01	1.10E+01	3.50E+01	
SE	8	L5497-08	5/20/2003	Ru-106	-4.90E+01	7.50E+01	2.80E+02	
SE	8	L5497-08	5/20/2003	Sb-124	-5.00E+00	1.60E+01	6.80E+01	
SE	8	L5497-08	5/20/2003	Sb-125	2.90E+01	2.20E+01	7.40E+01	
SE	8	L5497-08	5/20/2003	Se-75	9.00E+00	1.10E+01	3.60E+01	
SE	8	L5497-08	5/20/2003	Zn-65	-4.70E+01	2.90E+01	1.10E+02	
SE	8	L5497-08	5/20/2003	Zr-95	-6.70E+01	2.80E+01	1.10E+02	
SE	8	L5497-09	5/20/2003	AcTh-228	2.34E+02	4.10E+01	1.70E+02	*
SE	8	L5497-09	5/20/2003	Ag-108m	7.90E+00	7.60E+00	2.60E+01	
SE	8	L5497-09	5/20/2003	Ag-110m	-6.00E+00	1.60E+01	5.60E+01	
SE	8	L5497-09	5/20/2003	Ba-140	5.00E+01	8.80E+01	3.00E+02	
SE	8	L5497-09	5/20/2003	Be-7	-8.80E+01	8.30E+01	3.10E+02	
SE	8	L5497-09	5/20/2003	Ce-141	-2.80E+01	1.80E+01	6.40E+01	
SE	8	L5497-09	5/20/2003	Ce-144	-1.50E+01	5.60E+01	1.90E+02	
SE	8	L5497-09	5/20/2003	Co-57	-4.40E+00	7.20E+00	2.50E+01	
SE	8	L5497-09	5/20/2003	Co-58	1.46E+01	9.80E+00	3.20E+01	
SE	8	L5497-09	5/20/2003	Co-60	-1.50E+01	1.10E+01	4.30E+01	
SE	8	L5497-09	5/20/2003	Cr-51	8.00E+01	1.10E+02	3.80E+02	
SE	8	L5497-09	5/20/2003	Cs-134	1.00E+00	2.30E+01	9.00E+01	
SE	8	L5497-09	5/20/2003	Cs-137	-4.00E+00	1.10E+01	3.90E+01	
SE	8	L5497-09	5/20/2003	Fe-59	-4.50E+01	3.20E+01	1.20E+02	
SE	8	L5497-09	5/20/2003	I-131	-5.10E+01	4.80E+01	1.70E+02	
SE	8	L5497-09	5/20/2003	K-40	1.97E+04	5.40E+02	3.20E+02	*
SE	8	L5497-09	5/20/2003	La-140	1.30E+01	5.00E+01	5.10E+02	
SE	8	L5497-09	5/20/2003	Mn-54	-7.00E+00	9.00E+00	3.40E+01	
SE	8	L5497-09	5/20/2003	Nb-95	-8.00E+00	1.30E+01	4.90E+01	
SE	8	L5497-09	5/20/2003	Ru-103	0.00E+00	1.20E+01	4.20E+01	
SE	8	L5497-09	5/20/2003	Ru-106	-1.40E+01	8.90E+01	3.20E+02	
SE	8	L5497-09	5/20/2003	Sb-124	9.00E+00	1.30E+01	4.80E+01	
SE	8	L5497-09	5/20/2003	Sb-125	2.00E+01	2.40E+01	8.00E+01	
SE	8	L5497-09	5/20/2003	Se-75	2.00E+00	1.10E+01	3.70E+01	
SE	8	L5497-09	5/20/2003	Zn-65	-1.30E+01	3.90E+01	1.40E+02	
SE	8	L5497-09	5/20/2003	Zr-95	-3.20E+01	3.30E+01	1.20E+02	
SE	8	L6551-07	11/17/2003	AcTh-228	3.55E+02	4.20E+01	1.50E+02	*
SE	8	L6551-07	11/17/2003	Ag-108m	-6.70E+00	8.10E+00	2.90E+01	
SE	8	L6551-07	11/17/2003	Ag-110m	-2.30E+01	1.50E+01	5.80E+01	
SE	8	L6551-07	11/17/2003	Ba-140	2.60E+02	4.30E+02	1.50E+03	
SE	8	L6551-07	11/17/2003	Be-7	-2.00E+01	1.30E+02	4.60E+02	
SE	8	L6551-07	11/17/2003	Ce-141	-3.40E+01	3.50E+01	1.20E+02	
SE	8	L6551-07	11/17/2003	Ce-144	1.90E+01	5.20E+01	1.80E+02	
SE	8	L6551-07	11/17/2003	Co-57	-1.40E+01	6.30E+00	2.30E+01	
SE	8	L6551-07	11/17/2003	Co-58	1.30E+01	1.50E+01	5.30E+01	
SE	8	L6551-07	11/17/2003	Co-60	-5.00E+00	1.10E+01	4.30E+01	
SE	8	L6551-07	11/17/2003	Cr-51	6.00E+01	2.20E+02	7.50E+02	
SE	8	L6551-07	11/17/2003	Cs-134	-2.20E+01	4.30E+01	1.40E+02	
SE	8	L6551-07	11/17/2003	Cs-137	5.00E+00	9.60E+00	3.30E+01	
SE	8	L6551-07	11/17/2003	Fe-59	0.00E+00	4.20E+01	1.50E+02	
SE	8	L6551-07	11/17/2003	I-131	1.80E+02	5.60E+02	1.90E+03	
SE	8	L6551-07	11/17/2003	K-40	1.34E+04	4.70E+02	4.10E+02	*
SE	8	L6551-07	11/17/2003	La-140	7.00E+01	2.30E+02	8.10E+02	
SE	8	L6551-07	11/17/2003	Mn-54	-1.00E+00	1.20E+01	4.20E+01	
SE	8	L6551-07	11/17/2003	Nb-95	7.00E+00	2.80E+01	9.80E+01	
SE	8	L6551-07	11/17/2003	Ru-103	-2.00E+01	1.90E+01	7.10E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	8	L6551-07	11/17/2003	Ru-106	5.50E+01	7.70E+01	2.70E+02	
SE	8	L6551-07	11/17/2003	Sb-124	-7.00E+00	2.60E+01	1.10E+02	
SE	8	L6551-07	11/17/2003	Sb-125	-2.10E+01	2.50E+01	9.20E+01	
SE	8	L6551-07	11/17/2003	Se-75	-1.70E+01	1.30E+01	4.80E+01	
SE	8	L6551-07	11/17/2003	Zn-65	-1.12E+02	6.10E+01	2.20E+02	
SE	8	L6551-07	11/17/2003	Zr-95	-1.02E+02	4.30E+01	1.60E+02	
SE	8	L6551-08	11/17/2003	AcTh-228	2.87E+02	3.10E+01	1.20E+02	*
SE	8	L6551-08	11/17/2003	Ag-108m	-6.00E-01	7.10E+00	2.50E+01	
SE	8	L6551-08	11/17/2003	Ag-110m	-3.00E+00	1.20E+01	4.20E+01	
SE	8	L6551-08	11/17/2003	Ba-140	3.10E+02	3.90E+02	1.30E+03	
SE	8	L6551-08	11/17/2003	Be-7	6.00E+01	1.20E+02	4.20E+02	
SE	8	L6551-08	11/17/2003	Ce-141	1.20E+01	3.50E+01	1.20E+02	
SE	8	L6551-08	11/17/2003	Ce-144	2.20E+01	5.40E+01	1.80E+02	
SE	8	L6551-08	11/17/2003	Co-57	-5.50E+00	6.80E+00	2.40E+01	
SE	8	L6551-08	11/17/2003	Co-58	-2.40E+01	1.20E+01	4.40E+01	
SE	8	L6551-08	11/17/2003	Co-60	-9.20E+00	7.70E+00	2.90E+01	
SE	8	L6551-08	11/17/2003	Cr-51	-9.00E+01	2.00E+02	7.10E+02	
SE	8	L6551-08	11/17/2003	Cs-134	2.00E+00	3.00E+01	9.90E+01	
SE	8	L6551-08	11/17/2003	Cs-137	3.20E+00	7.60E+00	2.60E+01	
SE	8	L6551-08	11/17/2003	Fe-59	-4.00E+00	3.60E+01	1.30E+02	
SE	8	L6551-08	11/17/2003	I-131	-1.80E+02	5.20E+02	1.80E+03	
SE	8	L6551-08	11/17/2003	K-40	1.45E+04	3.70E+02	2.80E+02	*
SE	8	L6551-08	11/17/2003	La-140	-1.10E+02	2.00E+02	7.30E+02	
SE	8	L6551-08	11/17/2003	Mn-54	-1.50E+00	8.80E+00	3.10E+01	
SE	8	L6551-08	11/17/2003	Nb-95	4.30E+01	2.00E+01	6.40E+01	
SE	8	L6551-08	11/17/2003	Ru-103	-2.90E+01	1.70E+01	6.20E+01	
SE	8	L6551-08	11/17/2003	Ru-106	2.10E+01	7.60E+01	2.60E+02	
SE	8	L6551-08	11/17/2003	Sb-124	-3.80E+01	1.90E+01	8.30E+01	
SE	8	L6551-08	11/17/2003	Sb-125	-2.60E+01	1.90E+01	7.10E+01	
SE	8	L6551-08	11/17/2003	Se-75	-8.00E+00	1.30E+01	4.50E+01	
SE	8	L6551-08	11/17/2003	Zn-65	-2.40E+01	4.10E+01	1.40E+02	
SE	8	L6551-08	11/17/2003	Zr-95	-5.60E+01	4.50E+01	1.60E+02	
SE	8	L6551-09	11/17/2003	AcTh-228	2.77E+02	3.30E+01	1.20E+02	*
SE	8	L6551-09	11/17/2003	Ag-108m	-1.06E+01	6.00E+00	2.20E+01	
SE	8	L6551-09	11/17/2003	Ag-110m	0.00E+00	1.10E+01	3.80E+01	
SE	8	L6551-09	11/17/2003	Ba-140	-5.50E+02	4.00E+02	1.50E+03	
SE	8	L6551-09	11/17/2003	Be-7	-6.00E+01	1.00E+02	3.60E+02	
SE	8	L6551-09	11/17/2003	Ce-141	-1.50E+01	3.00E+01	1.00E+02	
SE	8	L6551-09	11/17/2003	Ce-144	-1.20E+01	5.30E+01	1.80E+02	
SE	8	L6551-09	11/17/2003	Co-57	-9.50E+00	6.50E+00	2.30E+01	
SE	8	L6551-09	11/17/2003	Co-58	6.00E+00	1.20E+01	4.10E+01	
SE	8	L6551-09	11/17/2003	Co-60	9.80E+00	8.40E+00	2.80E+01	
SE	8	L6551-09	11/17/2003	Cr-51	-1.60E+02	2.00E+02	7.10E+02	
SE	8	L6551-09	11/17/2003	Cs-134	8.00E+00	2.90E+01	9.80E+01	
SE	8	L6551-09	11/17/2003	Cs-137	-1.90E+00	7.00E+00	2.50E+01	
SE	8	L6551-09	11/17/2003	Fe-59	-5.00E+00	3.60E+01	1.30E+02	
SE	8	L6551-09	11/17/2003	I-131	3.50E+02	4.90E+02	1.70E+03	
SE	8	L6551-09	11/17/2003	K-40	1.42E+04	3.60E+02	2.60E+02	*
SE	8	L6551-09	11/17/2003	La-140	-1.60E+02	1.80E+02	6.50E+02	
SE	8	L6551-09	11/17/2003	Mn-54	-1.36E+01	8.80E+00	3.30E+01	
SE	8	L6551-09	11/17/2003	Nb-95	1.10E+01	2.00E+01	6.90E+01	
SE	8	L6551-09	11/17/2003	Ru-103	2.60E+01	1.70E+01	5.60E+01	
SE	8	L6551-09	11/17/2003	Ru-106	-1.05E+02	7.10E+01	2.60E+02	
SE	8	L6551-09	11/17/2003	Sb-124	-4.10E+01	1.80E+01	8.20E+01	
SE	8	L6551-09	11/17/2003	Sb-125	-1.00E+00	1.90E+01	6.70E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	8	L6551-09	11/17/2003	Se-75	1.90E+01	1.20E+01	4.10E+01	
SE	8	L6551-09	11/17/2003	Zn-65	-2.80E+01	4.50E+01	1.50E+02	
SE	8	L6551-09	11/17/2003	Zr-95	-5.00E+01	4.00E+01	1.50E+02	
SE	52	L5497-10	5/19/2003	AcTh-228	2.28E+03	5.50E+01	1.60E+02	*
SE	52	L5497-10	5/19/2003	Ag-108m	-2.00E+00	1.20E+01	3.90E+01	
SE	52	L5497-10	5/19/2003	Ag-110m	-1.00E+00	1.40E+01	4.90E+01	
SE	52	L5497-10	5/19/2003	Ba-140	-2.80E+02	1.30E+02	4.60E+02	
SE	52	L5497-10	5/19/2003	Be-7	2.20E+02	1.30E+02	4.30E+02	
SE	52	L5497-10	5/19/2003	Ce-141	1.40E+01	3.50E+01	1.20E+02	
SE	52	L5497-10	5/19/2003	Ce-144	1.00E+01	9.20E+01	3.10E+02	
SE	52	L5497-10	5/19/2003	Co-57	-1.20E+01	1.20E+01	4.00E+01	
SE	52	L5497-10	5/19/2003	Co-58	-2.10E+01	1.30E+01	4.60E+01	
SE	52	L5497-10	5/19/2003	Co-60	3.90E+00	9.60E+00	3.30E+01	
SE	52	L5497-10	5/19/2003	Cr-51	-1.30E+02	1.70E+02	5.70E+02	
SE	52	L5497-10	5/19/2003	Cs-134	4.50E+01	4.50E+01	1.50E+02	
SE	52	L5497-10	5/19/2003	Cs-137	-1.10E+01	1.10E+01	4.10E+01	
SE	52	L5497-10	5/19/2003	Fe-59	2.40E+01	2.70E+01	9.20E+01	
SE	52	L5497-10	5/19/2003	I-131	-6.60E+01	7.10E+01	2.50E+02	
SE	52	L5497-10	5/19/2003	K-40	1.18E+04	3.40E+02	3.80E+02	*
SE	52	L5497-10	5/19/2003	La-140	2.30E+01	7.20E+01	2.40E+02	
SE	52	L5497-10	5/19/2003	Mn-54	8.00E+00	1.20E+01	4.20E+01	
SE	52	L5497-10	5/19/2003	Nb-95	3.30E+01	2.30E+01	7.60E+01	
SE	52	L5497-10	5/19/2003	Ru-103	1.70E+01	1.60E+01	5.40E+01	
SE	52	L5497-10	5/19/2003	Ru-106	2.00E+01	1.10E+02	3.70E+02	
SE	52	L5497-10	5/19/2003	Sb-124	-3.00E+00	2.10E+01	7.60E+01	
SE	52	L5497-10	5/19/2003	Sb-125	-3.10E+01	3.20E+01	1.10E+02	
SE	52	L5497-10	5/19/2003	Se-75	-3.40E+01	1.80E+01	6.40E+01	
SE	52	L5497-10	5/19/2003	Zn-65	9.00E+00	5.20E+01	1.70E+02	
SE	52	L5497-10	5/19/2003	Zr-95	6.00E+01	1.30E+02	4.30E+02	
SE	52	L5497-11	5/19/2003	AcTh-228	1.08E+03	4.10E+01	1.20E+02	*
SE	52	L5497-11	5/19/2003	Ag-108m	2.40E+00	7.90E+00	2.70E+01	
SE	52	L5497-11	5/19/2003	Ag-110m	1.00E+00	1.20E+01	4.00E+01	
SE	52	L5497-11	5/19/2003	Ba-140	-3.00E+01	1.00E+02	3.60E+02	
SE	52	L5497-11	5/19/2003	Be-7	-1.20E+01	8.90E+01	3.10E+02	
SE	52	L5497-11	5/19/2003	Ce-141	-1.50E+01	2.40E+01	8.20E+01	
SE	52	L5497-11	5/19/2003	Ce-144	1.50E+01	7.00E+01	2.40E+02	
SE	52	L5497-11	5/19/2003	Co-57	-1.80E+00	9.00E+00	3.00E+01	
SE	52	L5497-11	5/19/2003	Co-58	-1.10E+01	1.00E+01	3.70E+01	
SE	52	L5497-11	5/19/2003	Co-60	1.40E+01	1.00E+01	3.30E+01	
SE	52	L5497-11	5/19/2003	Cr-51	7.00E+01	1.30E+02	4.40E+02	
SE	52	L5497-11	5/19/2003	Cs-134	-2.10E+01	3.70E+01	1.20E+02	
SE	52	L5497-11	5/19/2003	Cs-137	-1.87E+01	9.60E+00	3.60E+01	
SE	52	L5497-11	5/19/2003	Fe-59	-3.00E+01	2.50E+01	9.00E+01	
SE	52	L5497-11	5/19/2003	I-131	2.90E+01	5.60E+01	1.90E+02	
SE	52	L5497-11	5/19/2003	K-40	1.16E+04	3.40E+02	3.30E+02	*
SE	52	L5497-11	5/19/2003	La-140	-7.60E+01	5.10E+01	1.90E+02	
SE	52	L5497-11	5/19/2003	Mn-54	1.00E+00	1.00E+01	3.50E+01	
SE	52	L5497-11	5/19/2003	Nb-95	-3.90E+01	2.20E+01	7.90E+01	
SE	52	L5497-11	5/19/2003	Ru-103	1.00E+01	1.30E+01	4.30E+01	
SE	52	L5497-11	5/19/2003	Ru-106	1.40E+01	8.30E+01	2.90E+02	
SE	52	L5497-11	5/19/2003	Sb-124	-1.10E+01	1.90E+01	7.20E+01	
SE	52	L5497-11	5/19/2003	Sb-125	1.40E+01	2.60E+01	9.00E+01	
SE	52	L5497-11	5/19/2003	Se-75	-9.00E+00	1.40E+01	5.00E+01	
SE	52	L5497-11	5/19/2003	Zn-65	5.90E+01	4.30E+01	1.40E+02	
SE	52	L5497-11	5/19/2003	Zr-95	-7.30E+03	2.60E+03	8.70E+03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	52	L5497-12	5/19/2003	AcTh-228	9.19E+02	3.70E+01	1.30E+02	*
SE	52	L5497-12	5/19/2003	Ag-108m	-3.40E+00	8.10E+00	2.80E+01	
SE	52	L5497-12	5/19/2003	Ag-110m	-1.00E+00	1.10E+01	4.00E+01	
SE	52	L5497-12	5/19/2003	Ba-140	5.60E+01	8.50E+01	2.90E+02	
SE	52	L5497-12	5/19/2003	Be-7	-1.50E+02	9.50E+01	3.40E+02	
SE	52	L5497-12	5/19/2003	Ce-141	-1.30E+01	2.30E+01	7.90E+01	
SE	52	L5497-12	5/19/2003	Ce-144	4.60E+01	7.00E+01	2.30E+02	
SE	52	L5497-12	5/19/2003	Co-57	-1.71E+01	9.00E+00	3.10E+01	
SE	52	L5497-12	5/19/2003	Co-58	-8.60E+00	9.90E+00	3.60E+01	
SE	52	L5497-12	5/19/2003	Co-60	-1.63E+01	8.60E+00	3.30E+01	
SE	52	L5497-12	5/19/2003	Cr-51	3.50E+02	1.30E+02	4.30E+02	
SE	52	L5497-12	5/19/2003	Cs-134	4.00E+00	3.20E+01	1.10E+02	
SE	52	L5497-12	5/19/2003	Cs-137	-2.40E+00	9.00E+00	3.10E+01	
SE	52	L5497-12	5/19/2003	Fe-59	-1.90E+01	2.30E+01	8.30E+01	
SE	52	L5497-12	5/19/2003	I-131	1.15E+02	5.50E+01	1.80E+02	
SE	52	L5497-12	5/19/2003	K-40	1.21E+04	3.20E+02	3.10E+02	*
SE	52	L5497-12	5/19/2003	La-140	2.50E+01	4.80E+01	1.60E+02	
SE	52	L5497-12	5/19/2003	Mn-54	6.80E+00	8.80E+00	3.00E+01	
SE	52	L5497-12	5/19/2003	Nb-95	-1.90E+01	1.90E+01	6.70E+01	
SE	52	L5497-12	5/19/2003	Ru-103	-9.00E+00	1.10E+01	3.80E+01	
SE	52	L5497-12	5/19/2003	Ru-106	2.10E+01	7.90E+01	2.70E+02	
SE	52	L5497-12	5/19/2003	Sb-124	1.50E+01	1.70E+01	5.70E+01	
SE	52	L5497-12	5/19/2003	Sb-125	9.00E+00	2.50E+01	8.60E+01	
SE	52	L5497-12	5/19/2003	Se-75	4.00E+00	1.30E+01	4.50E+01	
SE	52	L5497-12	5/19/2003	Zn-65	2.00E+00	3.90E+01	1.40E+02	
SE	52	L5497-12	5/19/2003	Zr-95	1.00E+01	2.20E+02	7.20E+02	
SE	52	L6551-10	11/17/2003	AcTh-228	3.31E+03	7.50E+01	1.90E+02	*
SE	52	L6551-10	11/17/2003	Ag-108m	1.10E+01	1.40E+01	4.70E+01	
SE	52	L6551-10	11/17/2003	Ag-110m	-6.00E+00	2.20E+01	7.60E+01	
SE	52	L6551-10	11/17/2003	Ba-140	-7.30E+02	8.60E+02	3.00E+03	
SE	52	L6551-10	11/17/2003	Be-7	4.00E+01	2.40E+02	8.10E+02	
SE	52	L6551-10	11/17/2003	Ce-141	1.70E+02	7.70E+01	2.50E+02	
SE	52	L6551-10	11/17/2003	Ce-144	1.10E+02	1.30E+02	4.40E+02	
SE	52	L6551-10	11/17/2003	Co-57	-8.00E+00	1.60E+01	5.40E+01	
SE	52	L6551-10	11/17/2003	Co-58	-2.80E+01	2.00E+01	7.30E+01	
SE	52	L6551-10	11/17/2003	Co-60	5.00E+00	1.70E+01	5.80E+01	
SE	52	L6551-10	11/17/2003	Cr-51	-6.10E+02	4.80E+02	1.70E+03	
SE	52	L6551-10	11/17/2003	Cs-134	-1.50E+01	1.60E+01	5.60E+01	
SE	52	L6551-10	11/17/2003	Cs-137	1.10E+01	1.70E+01	5.80E+01	
SE	52	L6551-10	11/17/2003	Fe-59	-9.50E+01	5.70E+01	2.10E+02	
SE	52	L6551-10	11/17/2003	I-131	0.00E+00	1.20E+03	4.10E+03	
SE	52	L6551-10	11/17/2003	K-40	1.15E+04	4.10E+02	5.10E+02	*
SE	52	L6551-10	11/17/2003	La-140	4.00E+02	4.20E+02	1.40E+03	
SE	52	L6551-10	11/17/2003	Mn-54	-3.20E+01	2.10E+01	7.40E+01	
SE	52	L6551-10	11/17/2003	Nb-95	3.10E+01	6.00E+01	2.00E+02	
SE	52	L6551-10	11/17/2003	Ru-103	-3.10E+01	3.30E+01	1.10E+02	
SE	52	L6551-10	11/17/2003	Ru-106	1.40E+02	1.60E+02	5.40E+02	
SE	52	L6551-10	11/17/2003	Sb-124	-3.30E+01	3.80E+01	1.50E+02	
SE	52	L6551-10	11/17/2003	Sb-125	2.60E+01	4.40E+01	1.50E+02	
SE	52	L6551-10	11/17/2003	Se-75	-4.00E+01	3.00E+01	1.00E+02	
SE	52	L6551-10	11/17/2003	Zn-65	-4.20E+01	7.60E+01	2.60E+02	
SE	52	L6551-10	11/17/2003	Zr-95	1.90E+02	2.50E+02	8.20E+02	
SE	52	L6551-11	11/17/2003	AcTh-228	1.43E+03	5.50E+01	1.70E+02	*
SE	52	L6551-11	11/17/2003	Ag-108m	-1.10E+01	1.00E+01	3.70E+01	
SE	52	L6551-11	11/17/2003	Ag-110m	-7.00E+00	1.50E+01	5.70E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	52	L6551-11	11/17/2003	Ba-140	4.00E+01	6.20E+02	2.20E+03	
SE	52	L6551-11	11/17/2003	Be-7	-2.00E+02	1.90E+02	6.60E+02	
SE	52	L6551-11	11/17/2003	Ce-141	-1.00E+01	5.40E+01	1.80E+02	
SE	52	L6551-11	11/17/2003	Ce-144	4.90E+01	7.80E+01	2.60E+02	
SE	52	L6551-11	11/17/2003	Co-57	-1.78E+01	9.30E+00	3.30E+01	
SE	52	L6551-11	11/17/2003	Co-58	-5.30E+01	1.90E+01	7.50E+01	
SE	52	L6551-11	11/17/2003	Co-60	2.00E+00	1.20E+01	4.40E+01	
SE	52	L6551-11	11/17/2003	Cr-51	2.30E+02	2.90E+02	9.80E+02	
SE	52	L6551-11	11/17/2003	Cs-134	2.20E+01	1.10E+01	3.50E+01	
SE	52	L6551-11	11/17/2003	Cs-137	-8.00E+00	1.20E+01	4.20E+01	
SE	52	L6551-11	11/17/2003	Fe-59	-2.00E+01	5.00E+01	1.80E+02	
SE	52	L6551-11	11/17/2003	I-131	1.23E+03	7.90E+02	2.60E+03	
SE	52	L6551-11	11/17/2003	K-40	1.23E+04	4.50E+02	4.70E+02	*
SE	52	L6551-11	11/17/2003	La-140	-4.00E+01	3.30E+02	1.20E+03	
SE	52	L6551-11	11/17/2003	Mn-54	4.10E+01	1.40E+01	4.40E+01	
SE	52	L6551-11	11/17/2003	Nb-95	-8.70E+01	6.00E+01	2.10E+02	
SE	52	L6551-11	11/17/2003	Ru-103	-1.30E+01	2.60E+01	9.20E+01	
SE	52	L6551-11	11/17/2003	Ru-106	-2.00E+01	1.20E+02	4.10E+02	
SE	52	L6551-11	11/17/2003	Sb-124	2.00E+01	3.30E+01	1.20E+02	
SE	52	L6551-11	11/17/2003	Sb-125	-7.60E+01	3.20E+01	1.20E+02	
SE	52	L6551-11	11/17/2003	Se-75	1.20E+01	1.80E+01	6.10E+01	
SE	52	L6551-11	11/17/2003	Zn-65	1.47E+02	6.40E+01	2.10E+02	
SE	52	L6551-11	11/17/2003	Zr-95	-2.40E+01	7.00E+01	2.50E+02	
SE	52	L6551-12	11/17/2003	AcTh-228	1.28E+03	5.80E+01	1.90E+02	*
SE	52	L6551-12	11/17/2003	Ag-108m	1.20E+01	1.10E+01	3.50E+01	
SE	52	L6551-12	11/17/2003	Ag-110m	-2.00E+00	2.00E+01	7.20E+01	
SE	52	L6551-12	11/17/2003	Ba-140	-2.50E+02	6.10E+02	2.20E+03	
SE	52	L6551-12	11/17/2003	Be-7	3.00E+01	1.80E+02	6.40E+02	
SE	52	L6551-12	11/17/2003	Ce-141	3.40E+01	5.30E+01	1.80E+02	
SE	52	L6551-12	11/17/2003	Ce-144	1.30E+01	9.50E+01	3.20E+02	
SE	52	L6551-12	11/17/2003	Co-57	7.00E+00	1.20E+01	3.90E+01	
SE	52	L6551-12	11/17/2003	Co-58	-3.90E+01	1.80E+01	7.20E+01	
SE	52	L6551-12	11/17/2003	Co-60	9.00E+00	1.40E+01	5.00E+01	
SE	52	L6551-12	11/17/2003	Cr-51	-3.80E+02	3.50E+02	1.20E+03	
SE	52	L6551-12	11/17/2003	Cs-134	-1.00E+00	1.30E+01	4.50E+01	
SE	52	L6551-12	11/17/2003	Cs-137	-1.80E+01	1.50E+01	5.30E+01	
SE	52	L6551-12	11/17/2003	Fe-59	-2.20E+01	5.40E+01	2.00E+02	
SE	52	L6551-12	11/17/2003	I-131	-7.50E+02	9.30E+02	3.30E+03	
SE	52	L6551-12	11/17/2003	K-40	1.19E+04	4.60E+02	4.50E+02	*
SE	52	L6551-12	11/17/2003	La-140	3.80E+02	3.40E+02	1.10E+03	
SE	52	L6551-12	11/17/2003	Mn-54	2.20E+01	1.40E+01	4.70E+01	
SE	52	L6551-12	11/17/2003	Nb-95	2.20E+01	3.80E+01	1.30E+02	
SE	52	L6551-12	11/17/2003	Ru-103	-3.50E+01	2.70E+01	9.90E+01	
SE	52	L6551-12	11/17/2003	Ru-106	3.10E+02	1.30E+02	4.10E+02	
SE	52	L6551-12	11/17/2003	Sb-124	7.00E+00	3.00E+01	1.10E+02	
SE	52	L6551-12	11/17/2003	Sb-125	-6.10E+01	3.30E+01	1.20E+02	
SE	52	L6551-12	11/17/2003	Se-75	-1.00E+01	1.80E+01	6.40E+01	
SE	52	L6551-12	11/17/2003	Zn-65	-4.10E+01	6.60E+01	2.30E+02	
SE	52	L6551-12	11/17/2003	Zr-95	-1.34E+04	4.50E+03	1.50E+04	
SE	57	L5497-13	5/20/2003	AcTh-228	6.32E+02	4.40E+01	1.50E+02	*
SE	57	L5497-13	5/20/2003	Ag-108m	-2.40E+00	7.40E+00	2.60E+01	
SE	57	L5497-13	5/20/2003	Ag-110m	-1.70E+01	1.40E+01	5.20E+01	
SE	57	L5497-13	5/20/2003	Ba-140	-1.60E+02	1.00E+02	3.80E+02	
SE	57	L5497-13	5/20/2003	Be-7	1.90E+02	8.60E+01	2.80E+02	
SE	57	L5497-13	5/20/2003	Ce-141	-5.20E+01	2.20E+01	7.70E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	57	L5497-13	5/20/2003	Ce-144	-4.00E+01	6.50E+01	2.20E+02	
SE	57	L5497-13	5/20/2003	Co-57	3.60E+00	8.00E+00	2.70E+01	
SE	57	L5497-13	5/20/2003	Co-58	-4.00E+00	1.10E+01	3.90E+01	
SE	57	L5497-13	5/20/2003	Co-60	-3.00E+00	1.00E+01	3.70E+01	
SE	57	L5497-13	5/20/2003	Cr-51	4.00E+01	1.30E+02	4.30E+02	
SE	57	L5497-13	5/20/2003	Cs-134	1.00E+01	2.20E+01	8.80E+01	
SE	57	L5497-13	5/20/2003	Cs-137	-3.00E+01	1.10E+01	4.10E+01	
SE	57	L5497-13	5/20/2003	Fe-59	1.30E+01	2.50E+01	8.70E+01	
SE	57	L5497-13	5/20/2003	I-131	4.00E+00	5.50E+01	1.90E+02	
SE	57	L5497-13	5/20/2003	K-40	1.24E+04	4.00E+02	3.90E+02	*
SE	57	L5497-13	5/20/2003	La-140	6.10E+01	4.80E+01	1.60E+02	
SE	57	L5497-13	5/20/2003	Mn-54	-5.00E+00	1.00E+01	3.70E+01	
SE	57	L5497-13	5/20/2003	Nb-95	4.00E+00	1.40E+01	5.00E+01	
SE	57	L5497-13	5/20/2003	Ru-103	-4.00E+00	1.10E+01	4.00E+01	
SE	57	L5497-13	5/20/2003	Ru-106	-4.80E+01	9.20E+01	3.30E+02	
SE	57	L5497-13	5/20/2003	Sb-124	-1.10E+01	1.60E+01	6.90E+01	
SE	57	L5497-13	5/20/2003	Sb-125	-2.00E+00	2.50E+01	8.60E+01	
SE	57	L5497-13	5/20/2003	Se-75	-1.40E+01	1.40E+01	4.90E+01	
SE	57	L5497-13	5/20/2003	Zn-65	-3.50E+01	4.70E+01	1.60E+02	
SE	57	L5497-13	5/20/2003	Zr-95	-5.90E+01	3.90E+01	1.50E+02	
SE	57	L5497-14	5/20/2003	AcTh-228	4.52E+02	3.20E+01	1.20E+02	*
SE	57	L5497-14	5/20/2003	Ag-108m	7.00E+00	6.80E+00	2.30E+01	
SE	57	L5497-14	5/20/2003	Ag-110m	-3.00E+00	9.80E+00	3.50E+01	
SE	57	L5497-14	5/20/2003	Ba-140	6.60E+01	7.80E+01	2.60E+02	
SE	57	L5497-14	5/20/2003	Be-7	-1.55E+02	8.40E+01	3.10E+02	
SE	57	L5497-14	5/20/2003	Ce-141	2.40E+01	2.00E+01	6.70E+01	
SE	57	L5497-14	5/20/2003	Ce-144	4.90E+01	5.30E+01	1.80E+02	
SE	57	L5497-14	5/20/2003	Co-57	-3.00E+00	6.50E+00	2.20E+01	
SE	57	L5497-14	5/20/2003	Co-58	0.00E+00	8.30E+00	2.90E+01	
SE	57	L5497-14	5/20/2003	Co-60	-1.30E+00	7.80E+00	2.80E+01	
SE	57	L5497-14	5/20/2003	Cr-51	-6.00E+01	1.00E+02	3.60E+02	
SE	57	L5497-14	5/20/2003	Cs-134	-1.90E+01	1.60E+01	6.30E+01	
SE	57	L5497-14	5/20/2003	Cs-137	-1.02E+01	8.00E+00	2.90E+01	
SE	57	L5497-14	5/20/2003	Fe-59	-5.00E+00	2.10E+01	7.60E+01	
SE	57	L5497-14	5/20/2003	I-131	1.40E+01	4.30E+01	1.50E+02	
SE	57	L5497-14	5/20/2003	K-40	1.25E+04	3.40E+02	2.90E+02	*
SE	57	L5497-14	5/20/2003	La-140	2.10E+01	4.50E+01	1.50E+02	
SE	57	L5497-14	5/20/2003	Mn-54	1.23E+01	7.80E+00	2.60E+01	
SE	57	L5497-14	5/20/2003	Nb-95	-1.40E+01	1.30E+01	4.60E+01	
SE	57	L5497-14	5/20/2003	Ru-103	2.62E+01	9.90E+00	3.10E+01	
SE	57	L5497-14	5/20/2003	Ru-106	-1.64E+02	7.60E+01	2.90E+02	
SE	57	L5497-14	5/20/2003	Sb-124	-1.10E+01	1.20E+01	5.10E+01	
SE	57	L5497-14	5/20/2003	Sb-125	6.00E+00	2.00E+01	6.80E+01	
SE	57	L5497-14	5/20/2003	Se-75	-1.80E+01	1.10E+01	3.90E+01	
SE	57	L5497-14	5/20/2003	Zn-65	7.20E+01	3.70E+01	1.20E+02	
SE	57	L5497-14	5/20/2003	Zr-95	-3.90E+03	2.20E+03	7.30E+03	
SE	57	L5497-15	5/20/2003	AcTh-228	6.59E+02	5.20E+01	1.90E+02	*
SE	57	L5497-15	5/20/2003	Ag-108m	7.50E+00	9.70E+00	3.30E+01	
SE	57	L5497-15	5/20/2003	Ag-110m	1.70E+01	1.90E+01	6.30E+01	
SE	57	L5497-15	5/20/2003	Ba-140	7.00E+01	1.10E+02	3.70E+02	
SE	57	L5497-15	5/20/2003	Be-7	-4.00E+01	1.20E+02	4.30E+02	
SE	57	L5497-15	5/20/2003	Ce-141	-1.40E+01	2.50E+01	8.70E+01	
SE	57	L5497-15	5/20/2003	Ce-144	3.70E+01	7.60E+01	2.60E+02	
SE	57	L5497-15	5/20/2003	Co-57	-1.72E+01	9.20E+00	3.30E+01	
SE	57	L5497-15	5/20/2003	Co-58	6.00E+00	1.20E+01	4.20E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	57	L5497-15	5/20/2003	Co-60	6.00E+00	1.20E+01	4.20E+01	
SE	57	L5497-15	5/20/2003	Cr-51	1.60E+02	1.50E+02	5.00E+02	
SE	57	L5497-15	5/20/2003	Cs-134	-2.00E+01	2.60E+01	1.10E+02	
SE	57	L5497-15	5/20/2003	Cs-137	-1.20E+01	1.40E+01	5.00E+01	
SE	57	L5497-15	5/20/2003	Fe-59	3.50E+01	3.20E+01	1.10E+02	
SE	57	L5497-15	5/20/2003	I-131	1.50E+01	6.80E+01	2.30E+02	
SE	57	L5497-15	5/20/2003	K-40	1.05E+04	4.60E+02	4.70E+02	*
SE	57	L5497-15	5/20/2003	La-140	5.70E+01	5.60E+01	1.90E+02	
SE	57	L5497-15	5/20/2003	Mn-54	0.00E+00	1.20E+01	4.20E+01	
SE	57	L5497-15	5/20/2003	Nb-95	1.20E+01	1.90E+01	6.50E+01	
SE	57	L5497-15	5/20/2003	Ru-103	-1.20E+01	1.50E+01	5.40E+01	
SE	57	L5497-15	5/20/2003	Ru-106	-5.00E+01	1.10E+02	4.00E+02	
SE	57	L5497-15	5/20/2003	Sb-124	-2.30E+01	2.60E+01	1.10E+02	
SE	57	L5497-15	5/20/2003	Sb-125	-3.30E+01	2.80E+01	1.00E+02	
SE	57	L5497-15	5/20/2003	Se-75	-5.00E+00	1.40E+01	5.00E+01	
SE	57	L5497-15	5/20/2003	Zn-65	-2.60E+01	6.30E+01	2.20E+02	
SE	57	L5497-15	5/20/2003	Zr-95	-5.20E+01	5.10E+01	1.90E+02	
SE	57	L6551-13	11/19/2003	AcTh-228	3.01E+02	3.10E+01	1.10E+02	*
SE	57	L6551-13	11/19/2003	Ag-108m	2.00E+00	7.10E+00	2.40E+01	
SE	57	L6551-13	11/19/2003	Ag-110m	-9.00E+00	1.10E+01	4.00E+01	
SE	57	L6551-13	11/19/2003	Ba-140	-5.90E+02	3.70E+02	1.40E+03	
SE	57	L6551-13	11/19/2003	Be-7	1.30E+02	1.10E+02	3.80E+02	
SE	57	L6551-13	11/19/2003	Ce-141	2.30E+01	3.60E+01	1.20E+02	
SE	57	L6551-13	11/19/2003	Ce-144	5.00E+01	5.20E+01	1.70E+02	
SE	57	L6551-13	11/19/2003	Co-57	9.60E+00	6.90E+00	2.30E+01	
SE	57	L6551-13	11/19/2003	Co-58	-2.50E+01	1.20E+01	4.70E+01	
SE	57	L6551-13	11/19/2003	Co-60	-2.10E+00	8.00E+00	2.90E+01	
SE	57	L6551-13	11/19/2003	Cr-51	-2.50E+02	1.90E+02	6.70E+02	
SE	57	L6551-13	11/19/2003	Cs-134	-4.70E+01	3.10E+01	1.10E+02	
SE	57	L6551-13	11/19/2003	Cs-137	2.10E+00	7.40E+00	2.60E+01	
SE	57	L6551-13	11/19/2003	Fe-59	2.10E+01	3.20E+01	1.10E+02	
SE	57	L6551-13	11/19/2003	I-131	-7.20E+02	4.60E+02	1.70E+03	
SE	57	L6551-13	11/19/2003	K-40	1.42E+04	3.60E+02	2.30E+02	*
SE	57	L6551-13	11/19/2003	La-140	-1.30E+02	1.90E+02	6.90E+02	
SE	57	L6551-13	11/19/2003	Mn-54	2.90E+00	9.00E+00	3.10E+01	
SE	57	L6551-13	11/19/2003	Nb-95	2.30E+01	2.00E+01	6.70E+01	
SE	57	L6551-13	11/19/2003	Ru-103	-2.50E+01	1.70E+01	6.10E+01	
SE	57	L6551-13	11/19/2003	Ru-106	9.00E+00	7.60E+01	2.70E+02	
SE	57	L6551-13	11/19/2003	Sb-124	-3.00E+01	1.60E+01	7.30E+01	
SE	57	L6551-13	11/19/2003	Sb-125	-3.50E+01	1.90E+01	7.10E+01	
SE	57	L6551-13	11/19/2003	Se-75	1.20E+01	1.30E+01	4.20E+01	
SE	57	L6551-13	11/19/2003	Zn-65	7.00E+00	4.10E+01	1.40E+02	
SE	57	L6551-13	11/19/2003	Zr-95	-9.20E+01	3.90E+01	1.50E+02	
SE	57	L6551-14	11/19/2003	AcTh-228	2.55E+02	3.30E+01	1.20E+02	*
SE	57	L6551-14	11/19/2003	Ag-108m	-1.40E+00	6.30E+00	2.20E+01	
SE	57	L6551-14	11/19/2003	Ag-110m	6.00E+00	1.10E+01	3.90E+01	
SE	57	L6551-14	11/19/2003	Ba-140	8.00E+01	3.60E+02	1.20E+03	
SE	57	L6551-14	11/19/2003	Be-7	-1.30E+01	9.70E+01	3.40E+02	
SE	57	L6551-14	11/19/2003	Ce-141	-8.00E+00	2.90E+01	1.00E+02	
SE	57	L6551-14	11/19/2003	Ce-144	9.20E+01	5.50E+01	1.80E+02	
SE	57	L6551-14	11/19/2003	Co-57	-4.00E-01	6.60E+00	2.30E+01	
SE	57	L6551-14	11/19/2003	Co-58	-5.00E+00	1.10E+01	3.90E+01	
SE	57	L6551-14	11/19/2003	Co-60	0.00E+00	8.80E+00	3.10E+01	
SE	57	L6551-14	11/19/2003	Cr-51	2.40E+02	2.00E+02	6.60E+02	
SE	57	L6551-14	11/19/2003	Cs-134	-2.30E+00	7.10E+00	2.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	57	L6551-14	11/19/2003	Cs-137	-2.00E-01	7.70E+00	2.70E+01	
SE	57	L6551-14	11/19/2003	Fe-59	-2.90E+01	3.70E+01	1.30E+02	
SE	57	L6551-14	11/19/2003	I-131	3.00E+01	4.40E+02	1.50E+03	
SE	57	L6551-14	11/19/2003	K-40	1.63E+04	3.90E+02	2.80E+02	*
SE	57	L6551-14	11/19/2003	La-140	7.00E+01	1.90E+02	6.50E+02	
SE	57	L6551-14	11/19/2003	Mn-54	0.00E+00	8.80E+00	3.10E+01	
SE	57	L6551-14	11/19/2003	Nb-95	2.50E+01	1.90E+01	6.40E+01	
SE	57	L6551-14	11/19/2003	Ru-103	-1.70E+01	1.60E+01	5.70E+01	
SE	57	L6551-14	11/19/2003	Ru-106	2.00E+00	7.50E+01	2.60E+02	
SE	57	L6551-14	11/19/2003	Sb-124	-3.00E+01	1.80E+01	7.90E+01	
SE	57	L6551-14	11/19/2003	Sb-125	-1.20E+01	2.00E+01	7.10E+01	
SE	57	L6551-14	11/19/2003	Se-75	-1.50E+01	1.20E+01	4.10E+01	
SE	57	L6551-14	11/19/2003	Zn-65	2.90E+01	4.50E+01	1.50E+02	
SE	57	L6551-14	11/19/2003	Zr-95	-3.20E+01	4.10E+01	1.50E+02	
SE	57	L6551-15	11/19/2003	AcTh-228	3.31E+02	3.20E+01	1.10E+02	*
SE	57	L6551-15	11/19/2003	Ag-108m	3.20E+00	6.70E+00	2.30E+01	
SE	57	L6551-15	11/19/2003	Ag-110m	0.00E+00	1.20E+01	4.20E+01	
SE	57	L6551-15	11/19/2003	Ba-140	-5.00E+02	3.20E+02	1.20E+03	
SE	57	L6551-15	11/19/2003	Be-7	5.00E+01	1.10E+02	3.70E+02	
SE	57	L6551-15	11/19/2003	Ce-141	-3.90E+01	3.30E+01	1.10E+02	
SE	57	L6551-15	11/19/2003	Ce-144	9.00E+00	5.70E+01	1.90E+02	
SE	57	L6551-15	11/19/2003	Co-57	2.20E+00	7.20E+00	2.40E+01	
SE	57	L6551-15	11/19/2003	Co-58	-9.00E+00	1.10E+01	4.10E+01	
SE	57	L6551-15	11/19/2003	Co-60	-1.33E+01	7.80E+00	3.00E+01	
SE	57	L6551-15	11/19/2003	Cr-51	3.00E+01	2.10E+02	7.20E+02	
SE	57	L6551-15	11/19/2003	Cs-134	1.60E+01	2.90E+01	9.70E+01	
SE	57	L6551-15	11/19/2003	Cs-137	-8.50E+00	7.70E+00	2.80E+01	
SE	57	L6551-15	11/19/2003	Fe-59	5.90E+01	3.00E+01	9.70E+01	
SE	57	L6551-15	11/19/2003	I-131	2.20E+02	5.20E+02	1.80E+03	
SE	57	L6551-15	11/19/2003	K-40	1.50E+04	3.60E+02	2.70E+02	*
SE	57	L6551-15	11/19/2003	La-140	1.10E+02	1.90E+02	6.30E+02	
SE	57	L6551-15	11/19/2003	Mn-54	-3.30E+00	7.70E+00	2.80E+01	
SE	57	L6551-15	11/19/2003	Nb-95	-1.20E+01	2.10E+01	7.60E+01	
SE	57	L6551-15	11/19/2003	Ru-103	8.00E+00	1.50E+01	5.10E+01	
SE	57	L6551-15	11/19/2003	Ru-106	-2.20E+01	7.30E+01	2.60E+02	
SE	57	L6551-15	11/19/2003	Sb-124	2.50E+01	1.60E+01	5.10E+01	
SE	57	L6551-15	11/19/2003	Sb-125	-1.00E+01	2.10E+01	7.30E+01	
SE	57	L6551-15	11/19/2003	Se-75	-8.00E+00	1.20E+01	4.30E+01	
SE	57	L6551-15	11/19/2003	Zn-65	2.20E+01	4.40E+01	1.50E+02	
SE	57	L6551-15	11/19/2003	Zr-95	-1.70E+01	3.70E+01	1.30E+02	
TF	2	L5719-01	6/25/2003	AcTh-228	-2.90E+01	4.10E+01	1.70E+02	
TF	2	L5719-01	6/25/2003	Ag-108m	1.50E+00	7.70E+00	3.00E+01	
TF	2	L5719-01	6/25/2003	Ag-110m	0.00E+00	1.80E+01	6.90E+01	
TF	2	L5719-01	6/25/2003	Ba-140	-3.50E+01	7.40E+01	3.20E+02	
TF	2	L5719-01	6/25/2003	Be-7	2.80E+02	1.30E+02	4.00E+02	
TF	2	L5719-01	6/25/2003	Ce-141	2.00E+00	2.50E+01	9.00E+01	
TF	2	L5719-01	6/25/2003	Ce-144	3.30E+01	6.00E+01	2.10E+02	
TF	2	L5719-01	6/25/2003	Co-57	-1.28E+01	7.70E+00	3.10E+01	
TF	2	L5719-01	6/25/2003	Co-58	2.90E+01	1.30E+01	3.80E+01	
TF	2	L5719-01	6/25/2003	Co-60	1.50E+01	1.40E+01	4.90E+01	
TF	2	L5719-01	6/25/2003	Cr-51	-1.00E+02	2.00E+02	7.70E+02	
TF	2	L5719-01	6/25/2003	Cs-134	3.00E+00	1.10E+01	4.30E+01	
TF	2	L5719-01	6/25/2003	Cs-137	-7.00E+00	1.20E+01	4.90E+01	
TF	2	L5719-01	6/25/2003	Fe-59	-4.60E+01	3.30E+01	1.50E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TF	2	L5719-01	6/25/2003	I-131	-1.90E+02	2.00E+02	7.90E+02	
TF	2	L5719-01	6/25/2003	K-40	1.54E+03	2.60E+02	4.60E+02	*
TF	2	L5719-01	6/25/2003	La-140	-4.00E+01	8.50E+01	3.70E+02	
TF	2	L5719-01	6/25/2003	Mn-54	-6.00E+00	1.10E+01	4.70E+01	
TF	2	L5719-01	6/25/2003	Nb-95	5.00E+00	1.70E+01	6.70E+01	
TF	2	L5719-01	6/25/2003	Ru-103	1.50E+01	1.60E+01	5.50E+01	
TF	2	L5719-01	6/25/2003	Ru-106	-7.00E+01	1.30E+02	5.10E+02	
TF	2	L5719-01	6/25/2003	Sb-124	-4.00E+00	3.40E+01	1.50E+02	
TF	2	L5719-01	6/25/2003	Sb-125	2.50E+01	2.90E+01	1.00E+02	
TF	2	L5719-01	6/25/2003	Se-75	2.30E+01	1.50E+01	4.90E+01	
TF	2	L5719-01	6/25/2003	Zn-65	-3.00E+01	3.10E+01	1.30E+02	
TF	2	L5719-01	6/25/2003	Zr-95	0.00E+00	1.80E+01	7.60E+01	
TF	2	L5900-01	7/30/2003	AcTh-228	4.20E+01	3.60E+01	1.20E+02	
TF	2	L5900-01	7/30/2003	Ag-108m	-1.04E+01	6.40E+00	2.70E+01	
TF	2	L5900-01	7/30/2003	Ag-110m	-1.70E+01	1.30E+01	5.30E+01	
TF	2	L5900-01	7/30/2003	Ba-140	-4.10E+01	2.60E+01	1.20E+02	
TF	2	L5900-01	7/30/2003	Be-7	1.20E+01	8.30E+01	3.00E+02	
TF	2	L5900-01	7/30/2003	Ce-141	-1.60E+01	1.50E+01	5.60E+01	
TF	2	L5900-01	7/30/2003	Ce-144	9.70E+01	4.70E+01	1.50E+02	
TF	2	L5900-01	7/30/2003	Co-57	-2.40E+00	5.50E+00	2.00E+01	
TF	2	L5900-01	7/30/2003	Co-58	1.40E+00	8.90E+00	3.40E+01	
TF	2	L5900-01	7/30/2003	Co-60	1.31E+01	8.30E+00	2.70E+01	
TF	2	L5900-01	7/30/2003	Cr-51	-1.20E+02	1.00E+02	4.00E+02	
TF	2	L5900-01	7/30/2003	Cs-134	-1.75E+01	8.90E+00	4.00E+01	
TF	2	L5900-01	7/30/2003	Cs-137	2.00E+00	1.00E+01	3.60E+01	
TF	2	L5900-01	7/30/2003	Fe-59	3.30E+01	2.20E+01	7.10E+01	
TF	2	L5900-01	7/30/2003	I-131	-1.60E+01	4.50E+01	1.70E+02	
TF	2	L5900-01	7/30/2003	K-40	2.56E+03	2.70E+02	4.40E+02	*
TF	2	L5900-01	7/30/2003	La-140	-4.70E+01	3.00E+01	1.40E+02	
TF	2	L5900-01	7/30/2003	Mn-54	4.90E+00	9.50E+00	3.40E+01	
TF	2	L5900-01	7/30/2003	Nb-95	-3.00E+00	1.00E+01	4.10E+01	
TF	2	L5900-01	7/30/2003	Ru-103	8.00E+00	1.10E+01	3.90E+01	
TF	2	L5900-01	7/30/2003	Ru-106	5.90E+01	8.60E+01	3.00E+02	
TF	2	L5900-01	7/30/2003	Sb-124	0.00E+00	2.20E+01	9.30E+01	
TF	2	L5900-01	7/30/2003	Sb-125	-4.20E+01	2.20E+01	9.10E+01	
TF	2	L5900-01	7/30/2003	Se-75	-2.10E+01	1.10E+01	4.20E+01	
TF	2	L5900-01	7/30/2003	Zn-65	-5.00E+01	2.20E+01	9.80E+01	
TF	2	L5900-01	7/30/2003	Zr-95	9.00E+00	1.60E+01	5.80E+01	
TF	2	L6071-01	8/27/2003	AcTh-228	-1.80E+01	4.20E+01	1.70E+02	
TF	2	L6071-01	8/27/2003	Ag-108m	0.00E+00	8.40E+00	3.20E+01	
TF	2	L6071-01	8/27/2003	Ag-110m	1.70E+01	1.30E+01	4.30E+01	
TF	2	L6071-01	8/27/2003	Ba-140	-1.90E+01	2.70E+01	1.20E+02	
TF	2	L6071-01	8/27/2003	Be-7	-7.20E+01	9.60E+01	3.80E+02	
TF	2	L6071-01	8/27/2003	Ce-141	-1.40E+01	1.30E+01	4.90E+01	
TF	2	L6071-01	8/27/2003	Ce-144	3.30E+01	4.40E+01	1.50E+02	
TF	2	L6071-01	8/27/2003	Co-57	4.30E+00	4.70E+00	1.60E+01	
TF	2	L6071-01	8/27/2003	Co-58	-9.00E+00	1.00E+01	4.50E+01	
TF	2	L6071-01	8/27/2003	Co-60	1.10E+01	1.10E+01	3.90E+01	
TF	2	L6071-01	8/27/2003	Cr-51	-7.50E+01	8.20E+01	3.40E+02	
TF	2	L6071-01	8/27/2003	Cs-134	0.00E+00	1.10E+01	4.50E+01	
TF	2	L6071-01	8/27/2003	Cs-137	-4.90E+00	8.40E+00	3.70E+01	
TF	2	L6071-01	8/27/2003	Fe-59	1.70E+01	3.70E+01	1.40E+02	
TF	2	L6071-01	8/27/2003	I-131	8.00E+00	2.70E+01	1.00E+02	
TF	2	L6071-01	8/27/2003	K-40	1.14E+03	2.50E+02	5.40E+02	*
TF	2	L6071-01	8/27/2003	La-140	-2.20E+01	3.10E+01	1.40E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TF	2	L6071-01	8/27/2003	Mn-54	-2.60E+00	9.90E+00	4.10E+01	
TF	2	L6071-01	8/27/2003	Nb-95	-2.70E+01	1.70E+01	7.30E+01	
TF	2	L6071-01	8/27/2003	Ru-103	9.00E+00	1.10E+01	3.70E+01	
TF	2	L6071-01	8/27/2003	Ru-106	0.00E+00	8.20E+01	3.30E+02	
TF	2	L6071-01	8/27/2003	Sb-124	2.30E+01	2.90E+01	1.10E+02	
TF	2	L6071-01	8/27/2003	Sb-125	-3.40E+01	2.40E+01	1.00E+02	
TF	2	L6071-01	8/27/2003	Se-75	-8.00E+00	1.10E+01	4.20E+01	
TF	2	L6071-01	8/27/2003	Zn-65	0.00E+00	2.40E+01	9.60E+01	
TF	2	L6071-01	8/27/2003	Zr-95	1.00E+01	2.10E+01	7.70E+01	
TF	3	L5719-02	6/25/2003	AcTh-228	-4.90E+01	4.60E+01	2.00E+02	
TF	3	L5719-02	6/25/2003	Ag-108m	-6.90E+00	9.80E+00	3.90E+01	
TF	3	L5719-02	6/25/2003	Ag-110m	-1.20E+01	2.10E+01	8.30E+01	
TF	3	L5719-02	6/25/2003	Ba-140	-4.90E+01	6.00E+01	2.90E+02	
TF	3	L5719-02	6/25/2003	Be-7	-5.00E+01	1.10E+02	4.50E+02	
TF	3	L5719-02	6/25/2003	Ce-141	-1.60E+01	2.60E+01	9.80E+01	
TF	3	L5719-02	6/25/2003	Ce-144	0.00E+00	5.80E+01	2.10E+02	
TF	3	L5719-02	6/25/2003	Co-57	4.70E+00	7.60E+00	2.70E+01	
TF	3	L5719-02	6/25/2003	Co-58	-4.00E+00	1.20E+01	5.00E+01	
TF	3	L5719-02	6/25/2003	Co-60	3.50E+01	1.20E+01	1.00E+01	
TF	3	L5719-02	6/25/2003	Cr-51	-3.70E+02	2.00E+02	8.30E+02	
TF	3	L5719-02	6/25/2003	Cs-134	-1.33E+01	8.90E+00	4.40E+01	
TF	3	L5719-02	6/25/2003	Cs-137	8.00E+00	1.00E+01	3.70E+01	
TF	3	L5719-02	6/25/2003	Fe-59	-1.00E+01	2.60E+01	1.20E+02	
TF	3	L5719-02	6/25/2003	I-131	6.00E+01	2.10E+02	7.70E+02	
TF	3	L5719-02	6/25/2003	K-40	1.42E+03	2.70E+02	5.20E+02	*
TF	3	L5719-02	6/25/2003	La-140	-5.60E+01	6.80E+01	3.40E+02	
TF	3	L5719-02	6/25/2003	Mn-54	1.70E+01	1.30E+01	4.20E+01	
TF	3	L5719-02	6/25/2003	Nb-95	-1.20E+01	1.80E+01	7.80E+01	
TF	3	L5719-02	6/25/2003	Ru-103	1.40E+01	1.70E+01	6.10E+01	
TF	3	L5719-02	6/25/2003	Ru-106	-7.90E+01	9.80E+01	4.10E+02	
TF	3	L5719-02	6/25/2003	Sb-124	2.80E+01	2.80E+01	1.00E+02	
TF	3	L5719-02	6/25/2003	Sb-125	1.10E+01	2.80E+01	1.00E+02	
TF	3	L5719-02	6/25/2003	Se-75	-1.10E+01	1.60E+01	6.00E+01	
TF	3	L5719-02	6/25/2003	Zn-65	-3.60E+01	3.00E+01	1.30E+02	
TF	3	L5719-02	6/25/2003	Zr-95	1.60E+01	1.90E+01	7.00E+01	
TF	3	L5900-02	7/30/2003	AcTh-228	-3.70E+01	2.70E+01	1.20E+02	
TF	3	L5900-02	7/30/2003	Ag-108m	1.10E+00	6.70E+00	2.50E+01	
TF	3	L5900-02	7/30/2003	Ag-110m	-1.10E+01	1.20E+01	5.00E+01	
TF	3	L5900-02	7/30/2003	Ba-140	-2.40E+01	2.40E+01	1.10E+02	
TF	3	L5900-02	7/30/2003	Be-7	2.60E+01	9.10E+01	3.30E+02	
TF	3	L5900-02	7/30/2003	Ce-141	-4.00E+00	1.20E+01	4.50E+01	
TF	3	L5900-02	7/30/2003	Ce-144	-2.70E+01	3.20E+01	1.20E+02	
TF	3	L5900-02	7/30/2003	Co-57	-2.70E+00	4.10E+00	1.50E+01	
TF	3	L5900-02	7/30/2003	Co-58	-7.00E-01	9.30E+00	3.60E+01	
TF	3	L5900-02	7/30/2003	Co-60	-5.00E+00	1.10E+01	4.60E+01	
TF	3	L5900-02	7/30/2003	Cr-51	7.40E+01	8.90E+01	3.10E+02	
TF	3	L5900-02	7/30/2003	Cs-134	-2.20E+01	1.10E+01	4.90E+01	
TF	3	L5900-02	7/30/2003	Cs-137	-6.70E+00	7.50E+00	3.20E+01	
TF	3	L5900-02	7/30/2003	Fe-59	4.80E+01	1.90E+01	5.00E+01	
TF	3	L5900-02	7/30/2003	I-131	8.00E+00	3.10E+01	1.10E+02	
TF	3	L5900-02	7/30/2003	K-40	1.92E+03	2.60E+02	4.90E+02	*
TF	3	L5900-02	7/30/2003	La-140	-2.80E+01	2.80E+01	1.30E+02	
TF	3	L5900-02	7/30/2003	Mn-54	-2.10E+00	7.50E+00	3.00E+01	
TF	3	L5900-02	7/30/2003	Nb-95	6.00E+00	1.20E+01	4.40E+01	
TF	3	L5900-02	7/30/2003	Ru-103	0.00E+00	9.90E+00	3.70E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TF	3	L5900-02	7/30/2003	Ru-106	-4.30E+01	6.60E+01	2.70E+02	
TF	3	L5900-02	7/30/2003	Sb-124	-8.00E+00	2.20E+01	1.00E+02	
TF	3	L5900-02	7/30/2003	Sb-125	-1.70E+01	2.00E+01	7.90E+01	
TF	3	L5900-02	7/30/2003	Se-75	1.58E+01	9.30E+00	3.00E+01	
TF	3	L5900-02	7/30/2003	Zn-65	1.90E+01	1.80E+01	6.20E+01	
TF	3	L5900-02	7/30/2003	Zr-95	1.90E+01	1.50E+01	5.20E+01	
TF	3	L6071-02	8/27/2003	AcTh-228	1.10E+01	2.90E+01	1.10E+02	
TF	3	L6071-02	8/27/2003	Ag-108m	7.00E-01	6.70E+00	2.50E+01	
TF	3	L6071-02	8/27/2003	Ag-110m	0.00E+00	1.10E+01	4.30E+01	
TF	3	L6071-02	8/27/2003	Ba-140	1.40E+01	1.90E+01	7.00E+01	
TF	3	L6071-02	8/27/2003	Be-7	-5.50E+01	7.00E+01	2.80E+02	
TF	3	L6071-02	8/27/2003	Ce-141	3.00E+01	1.50E+01	4.90E+01	
TF	3	L6071-02	8/27/2003	Ce-144	-6.00E+01	4.40E+01	1.70E+02	
TF	3	L6071-02	8/27/2003	Co-57	1.90E+00	5.20E+00	1.80E+01	
TF	3	L6071-02	8/27/2003	Co-58	1.68E+01	9.30E+00	3.00E+01	
TF	3	L6071-02	8/27/2003	Co-60	-2.30E+00	6.20E+00	2.80E+01	
TF	3	L6071-02	8/27/2003	Cr-51	-1.42E+02	9.40E+01	3.70E+02	
TF	3	L6071-02	8/27/2003	Cs-134	-4.20E+00	9.80E+00	3.90E+01	
TF	3	L6071-02	8/27/2003	Cs-137	0.00E+00	7.90E+00	3.00E+01	
TF	3	L6071-02	8/27/2003	Fe-59	-2.00E+01	2.00E+01	9.40E+01	
TF	3	L6071-02	8/27/2003	I-131	5.20E+01	2.70E+01	8.40E+01	
TF	3	L6071-02	8/27/2003	K-40	1.66E+03	2.20E+02	4.00E+02	*
TF	3	L6071-02	8/27/2003	La-140	1.60E+01	2.20E+01	8.00E+01	
TF	3	L6071-02	8/27/2003	Mn-54	1.70E+00	7.40E+00	2.80E+01	
TF	3	L6071-02	8/27/2003	Nb-95	-1.00E+01	1.10E+01	4.50E+01	
TF	3	L6071-02	8/27/2003	Ru-103	1.98E+01	8.50E+00	2.50E+01	
TF	3	L6071-02	8/27/2003	Ru-106	5.50E+01	7.80E+01	2.80E+02	
TF	3	L6071-02	8/27/2003	Sb-124	5.00E+00	1.60E+01	6.60E+01	
TF	3	L6071-02	8/27/2003	Sb-125	-1.10E+01	2.40E+01	9.00E+01	
TF	3	L6071-02	8/27/2003	Se-75	-2.60E+00	9.30E+00	3.50E+01	
TF	3	L6071-02	8/27/2003	Zn-65	-3.50E+01	1.80E+01	8.20E+01	
TF	3	L6071-02	8/27/2003	Zr-95	-6.00E+00	1.50E+01	6.10E+01	
TF	6	L5719-03	6/25/2003	AcTh-228	1.80E+01	4.30E+01	1.60E+02	
TF	6	L5719-03	6/25/2003	Ag-108m	1.39E+01	6.90E+00	2.10E+01	
TF	6	L5719-03	6/25/2003	Ag-110m	-2.20E+01	1.30E+01	6.50E+01	
TF	6	L5719-03	6/25/2003	Ba-140	1.11E+02	7.80E+01	2.60E+02	
TF	6	L5719-03	6/25/2003	Be-7	3.00E+01	1.10E+02	4.20E+02	
TF	6	L5719-03	6/25/2003	Ce-141	2.40E+01	2.20E+01	7.40E+01	
TF	6	L5719-03	6/25/2003	Ce-144	-4.00E+00	4.40E+01	1.60E+02	
TF	6	L5719-03	6/25/2003	Co-57	3.60E+00	5.30E+00	1.90E+01	
TF	6	L5719-03	6/25/2003	Co-58	1.00E+00	1.40E+01	5.50E+01	
TF	6	L5719-03	6/25/2003	Co-60	1.10E+01	1.40E+01	5.00E+01	
TF	6	L5719-03	6/25/2003	Cr-51	7.00E+01	1.60E+02	5.80E+02	
TF	6	L5719-03	6/25/2003	Cs-134	8.60E+00	9.00E+00	3.30E+01	
TF	6	L5719-03	6/25/2003	Cs-137	8.00E+00	9.60E+00	3.50E+01	
TF	6	L5719-03	6/25/2003	Fe-59	-8.50E+01	3.70E+01	1.90E+02	
TF	6	L5719-03	6/25/2003	I-131	1.10E+02	1.50E+02	5.50E+02	
TF	6	L5719-03	6/25/2003	K-40	1.26E+03	2.70E+02	5.70E+02	*
TF	6	L5719-03	6/25/2003	La-140	1.27E+02	9.00E+01	3.00E+02	
TF	6	L5719-03	6/25/2003	Mn-54	6.00E+00	1.20E+01	4.70E+01	
TF	6	L5719-03	6/25/2003	Nb-95	-2.10E+01	1.80E+01	8.30E+01	
TF	6	L5719-03	6/25/2003	Ru-103	-2.50E+01	1.80E+01	7.60E+01	
TF	6	L5719-03	6/25/2003	Ru-106	-7.00E+01	9.00E+01	3.90E+02	
TF	6	L5719-03	6/25/2003	Sb-124	-4.70E+01	2.70E+01	1.70E+02	
TF	6	L5719-03	6/25/2003	Sb-125	2.70E+01	2.60E+01	9.00E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TF	6	L5719-03	6/25/2003	Se-75	-5.00E+00	1.20E+01	4.50E+01	
TF	6	L5719-03	6/25/2003	Zn-65	0.00E+00	2.70E+01	1.10E+02	
TF	6	L5719-03	6/25/2003	Zr-95	3.10E+01	2.10E+01	6.70E+01	
TF	6	L5900-03	7/30/2003	AcTh-228	-4.30E+01	2.80E+01	1.20E+02	
TF	6	L5900-03	7/30/2003	Ag-108m	-3.90E+00	5.70E+00	2.30E+01	
TF	6	L5900-03	7/30/2003	Ag-110m	-2.00E+00	1.00E+01	4.20E+01	
TF	6	L5900-03	7/30/2003	Ba-140	-3.50E+01	2.30E+01	1.10E+02	
TF	6	L5900-03	7/30/2003	Be-7	-8.20E+01	6.80E+01	2.80E+02	
TF	6	L5900-03	7/30/2003	Ce-141	-1.70E+01	1.20E+01	4.40E+01	
TF	6	L5900-03	7/30/2003	Ce-144	-8.40E+01	3.50E+01	1.40E+02	
TF	6	L5900-03	7/30/2003	Co-57	6.60E+00	4.80E+00	1.60E+01	
TF	6	L5900-03	7/30/2003	Co-58	-1.15E+01	7.50E+00	3.40E+01	
TF	6	L5900-03	7/30/2003	Co-60	-3.60E+00	6.80E+00	3.10E+01	
TF	6	L5900-03	7/30/2003	Cr-51	1.00E+02	8.60E+01	2.90E+02	
TF	6	L5900-03	7/30/2003	Cs-134	7.00E-01	7.70E+00	3.00E+01	
TF	6	L5900-03	7/30/2003	Cs-137	3.20E+00	8.20E+00	3.00E+01	
TF	6	L5900-03	7/30/2003	Fe-59	5.00E+00	2.00E+01	7.50E+01	
TF	6	L5900-03	7/30/2003	I-131	2.90E+01	3.50E+01	1.20E+02	
TF	6	L5900-03	7/30/2003	K-40	4.90E+02	1.60E+02	4.60E+02	*
TF	6	L5900-03	7/30/2003	La-140	-4.10E+01	2.70E+01	1.30E+02	
TF	6	L5900-03	7/30/2003	Mn-54	3.70E+00	7.00E+00	2.60E+01	
TF	6	L5900-03	7/30/2003	Nb-95	-1.62E+01	9.20E+00	4.20E+01	
TF	6	L5900-03	7/30/2003	Ru-103	6.20E+00	8.50E+00	3.00E+01	
TF	6	L5900-03	7/30/2003	Ru-106	5.50E+01	6.90E+01	2.50E+02	
TF	6	L5900-03	7/30/2003	Sb-124	0.00E+00	2.10E+01	8.90E+01	
TF	6	L5900-03	7/30/2003	Sb-125	-9.00E+00	1.80E+01	6.90E+01	
TF	6	L5900-03	7/30/2003	Se-75	-1.63E+01	7.60E+00	3.20E+01	
TF	6	L5900-03	7/30/2003	Zn-65	-1.70E+01	1.70E+01	7.30E+01	
TF	6	L5900-03	7/30/2003	Zr-95	5.00E+00	1.60E+01	5.90E+01	
TF	6	L6071-03	8/27/2003	AcTh-228	-1.10E+01	2.70E+01	1.00E+02	
TF	6	L6071-03	8/27/2003	Ag-108m	-1.08E+01	5.30E+00	2.20E+01	
TF	6	L6071-03	8/27/2003	Ag-110m	8.00E+00	8.50E+00	3.00E+01	
TF	6	L6071-03	8/27/2003	Ba-140	1.90E+01	2.00E+01	7.00E+01	
TF	6	L6071-03	8/27/2003	Be-7	-4.40E+01	5.50E+01	2.20E+02	
TF	6	L6071-03	8/27/2003	Ce-141	-1.80E+00	9.30E+00	3.30E+01	
TF	6	L6071-03	8/27/2003	Ce-144	-6.20E+01	2.60E+01	1.00E+02	
TF	6	L6071-03	8/27/2003	Co-57	-3.90E+00	3.10E+00	1.20E+01	
TF	6	L6071-03	8/27/2003	Co-58	-9.70E+00	8.50E+00	3.40E+01	
TF	6	L6071-03	8/27/2003	Co-60	2.10E+00	8.00E+00	3.10E+01	
TF	6	L6071-03	8/27/2003	Cr-51	1.10E+01	6.10E+01	2.20E+02	
TF	6	L6071-03	8/27/2003	Cs-134	6.40E+00	7.40E+00	2.60E+01	
TF	6	L6071-03	8/27/2003	Cs-137	2.40E+00	6.00E+00	2.20E+01	
TF	6	L6071-03	8/27/2003	Fe-59	-5.00E+00	2.20E+01	8.70E+01	
TF	6	L6071-03	8/27/2003	I-131	-2.00E+01	1.80E+01	7.20E+01	
TF	6	L6071-03	8/27/2003	K-40	1.36E+03	1.90E+02	3.70E+02	*
TF	6	L6071-03	8/27/2003	La-140	2.10E+01	2.30E+01	8.00E+01	
TF	6	L6071-03	8/27/2003	Mn-54	-6.00E-01	6.10E+00	2.40E+01	
TF	6	L6071-03	8/27/2003	Nb-95	-1.40E+01	1.10E+01	4.40E+01	
TF	6	L6071-03	8/27/2003	Ru-103	-1.03E+01	7.20E+00	2.90E+01	
TF	6	L6071-03	8/27/2003	Ru-106	-3.00E+01	5.20E+01	2.10E+02	
TF	6	L6071-03	8/27/2003	Sb-124	2.30E+01	2.00E+01	6.90E+01	
TF	6	L6071-03	8/27/2003	Sb-125	2.80E+01	1.80E+01	5.80E+01	
TF	6	L6071-03	8/27/2003	Se-75	-1.03E+01	7.10E+00	2.80E+01	
TF	6	L6071-03	8/27/2003	Zn-65	-3.60E+01	1.70E+01	7.40E+01	
TF	6	L6071-03	8/27/2003	Zr-95	1.30E+01	1.30E+01	4.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L4692-02	1/15/2003	AcTh-228	-3.70E+00	4.70E+00	1.70E+01	
TM	9	L4692-02	1/15/2003	Ag-108m	4.80E-01	8.90E-01	3.10E+00	
TM	9	L4692-02	1/15/2003	Ag-110m	0.00E+00	1.70E+00	6.20E+00	
TM	9	L4692-02	1/15/2003	Ba-140	-1.90E+00	1.20E+00	5.60E+00	
TM	9	L4692-02	1/15/2003	Be-7	1.28E+01	9.60E+00	3.20E+01	
TM	9	L4692-02	1/15/2003	Ce-141	1.90E+00	2.10E+00	7.10E+00	
TM	9	L4692-02	1/15/2003	Ce-144	6.20E+00	7.80E+00	2.60E+01	
TM	9	L4692-02	1/15/2003	Co-57	1.00E+00	1.00E+00	3.40E+00	
TM	9	L4692-02	1/15/2003	Co-58	-1.20E+00	1.30E+00	4.70E+00	
TM	9	L4692-02	1/15/2003	Co-60	-1.20E+00	1.60E+00	6.10E+00	
TM	9	L4692-02	1/15/2003	Cr-51	-3.40E+01	1.20E+01	4.50E+01	
TM	9	L4692-02	1/15/2003	Cs-134	-9.00E-01	1.30E+00	5.00E+00	
TM	9	L4692-02	1/15/2003	Cs-137	5.00E-01	1.30E+00	4.70E+00	
TM	9	L4692-02	1/15/2003	Fe-59	4.00E-01	3.10E+00	1.10E+01	
TM	9	L4692-02	1/15/2003	I-131	-3.10E+00	2.30E+00	8.50E+00	
TM	9	L4692-02	1/15/2003	I-131	-7.90E-02	1.40E-02	7.70E-01	
TM	9	L4692-02	1/15/2003	K-40	1.65E+03	5.70E+01	5.10E+01	*
TM	9	L4692-02	1/15/2003	La-140	-2.10E+00	1.40E+00	6.40E+00	
TM	9	L4692-02	1/15/2003	Mn-54	-1.40E+00	1.20E+00	4.60E+00	
TM	9	L4692-02	1/15/2003	Nb-95	-1.10E+00	1.30E+00	5.00E+00	
TM	9	L4692-02	1/15/2003	Ru-103	-1.00E-01	1.10E+00	4.10E+00	
TM	9	L4692-02	1/15/2003	Ru-106	3.00E+00	1.00E+01	3.60E+01	
TM	9	L4692-02	1/15/2003	Sb-124	4.20E+00	2.10E+00	6.20E+00	
TM	9	L4692-02	1/15/2003	Sb-125	2.30E+00	2.90E+00	9.80E+00	
TM	9	L4692-02	1/15/2003	Se-75	3.50E+00	1.50E+00	4.90E+00	
TM	9	L4692-02	1/15/2003	Zn-65	-5.30E+00	3.00E+00	1.20E+01	
TM	9	L4692-02	1/15/2003	Zr-95	-3.00E-01	2.20E+00	7.90E+00	
TM	9	L4877-02	2/12/2003	AcTh-228	-3.50E+00	5.70E+00	2.20E+01	
TM	9	L4877-02	2/12/2003	Ag-108m	5.00E-01	1.30E+00	4.60E+00	
TM	9	L4877-02	2/12/2003	Ag-110m	4.40E+00	2.30E+00	7.10E+00	
TM	9	L4877-02	2/12/2003	Ba-140	2.40E+00	2.40E+00	8.40E+00	
TM	9	L4877-02	2/12/2003	Be-7	-7.00E+00	1.30E+01	4.70E+01	
TM	9	L4877-02	2/12/2003	Ce-141	-2.20E+00	2.60E+00	9.20E+00	
TM	9	L4877-02	2/12/2003	Ce-144	-9.70E+00	9.40E+00	3.40E+01	
TM	9	L4877-02	2/12/2003	Co-57	-1.30E+00	1.20E+00	4.30E+00	
TM	9	L4877-02	2/12/2003	Co-58	-6.00E-01	1.60E+00	6.00E+00	
TM	9	L4877-02	2/12/2003	Co-60	7.00E-01	1.80E+00	6.60E+00	
TM	9	L4877-02	2/12/2003	Cr-51	1.00E+01	1.50E+01	5.00E+01	
TM	9	L4877-02	2/12/2003	Cs-134	6.00E-01	1.90E+00	6.80E+00	
TM	9	L4877-02	2/12/2003	Cs-137	3.40E+00	1.80E+00	5.90E+00	
TM	9	L4877-02	2/12/2003	Fe-59	-6.00E-01	3.40E+00	1.30E+01	
TM	9	L4877-02	2/12/2003	I-131	2.00E-02	1.00E-01	6.00E-01	
TM	9	L4877-02	2/12/2003	I-131	7.50E+00	2.90E+00	8.80E+00	
TM	9	L4877-02	2/12/2003	K-40	1.47E+03	7.70E+01	8.20E+01	*
TM	9	L4877-02	2/12/2003	La-140	2.70E+00	2.70E+00	9.60E+00	
TM	9	L4877-02	2/12/2003	Mn-54	-1.30E+00	1.80E+00	6.80E+00	
TM	9	L4877-02	2/12/2003	Nb-95	-1.20E+00	1.80E+00	7.00E+00	
TM	9	L4877-02	2/12/2003	Ru-103	-2.10E+00	1.60E+00	6.20E+00	
TM	9	L4877-02	2/12/2003	Ru-106	-9.00E+00	1.40E+01	5.40E+01	
TM	9	L4877-02	2/12/2003	Sb-124	-4.00E+00	3.70E+00	1.70E+01	
TM	9	L4877-02	2/12/2003	Sb-125	-2.00E+00	4.10E+00	1.50E+01	
TM	9	L4877-02	2/12/2003	Se-75	2.60E+00	2.10E+00	6.80E+00	
TM	9	L4877-02	2/12/2003	Zn-65	-6.00E-01	4.90E+00	1.80E+01	
TM	9	L4877-02	2/12/2003	Zr-95	3.10E+00	3.00E+00	1.00E+01	
TM	9	L5058-01	3/13/2003	AcTh-228	3.60E+00	4.30E+00	1.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L5058-01	3/13/2003	Ag-108m	1.08E+00	8.90E-01	3.00E+00	
TM	9	L5058-01	3/13/2003	Ag-110m	2.40E+00	1.60E+00	5.40E+00	
TM	9	L5058-01	3/13/2003	Ba-140	-6.00E-01	1.50E+00	6.00E+00	
TM	9	L5058-01	3/13/2003	Be-7	1.00E+00	1.10E+01	3.90E+01	
TM	9	L5058-01	3/13/2003	Ce-141	2.10E+00	2.20E+00	7.50E+00	
TM	9	L5058-01	3/13/2003	Ce-144	-1.07E+01	7.60E+00	2.70E+01	
TM	9	L5058-01	3/13/2003	Co-57	1.36E+00	9.70E-01	3.20E+00	
TM	9	L5058-01	3/13/2003	Co-58	-1.90E+00	1.20E+00	4.60E+00	
TM	9	L5058-01	3/13/2003	Co-60	-8.00E-01	1.40E+00	5.50E+00	
TM	9	L5058-01	3/13/2003	Cr-51	-1.00E+00	1.10E+01	4.00E+01	
TM	9	L5058-01	3/13/2003	Cs-134	-9.00E-01	1.40E+00	5.10E+00	
TM	9	L5058-01	3/13/2003	Cs-137	1.00E+00	1.20E+00	4.20E+00	
TM	9	L5058-01	3/13/2003	Fe-59	-2.10E+00	3.20E+00	1.20E+01	
TM	9	L5058-01	3/13/2003	I-131	-1.60E+00	2.30E+00	8.20E+00	
TM	9	L5058-01	3/13/2003	I-131	1.00E-02	6.20E-02	3.50E-01	
TM	9	L5058-01	3/13/2003	K-40	1.43E+03	5.40E+01	5.10E+01	*
TM	9	L5058-01	3/13/2003	La-140	-7.00E-01	1.70E+00	6.90E+00	
TM	9	L5058-01	3/13/2003	Mn-54	-1.10E+00	1.30E+00	4.80E+00	
TM	9	L5058-01	3/13/2003	Nb-95	-6.00E-01	1.40E+00	5.20E+00	
TM	9	L5058-01	3/13/2003	Ru-103	-1.80E+00	1.40E+00	5.10E+00	
TM	9	L5058-01	3/13/2003	Ru-106	-2.00E+00	1.20E+01	4.10E+01	
TM	9	L5058-01	3/13/2003	Sb-124	0.00E+00	2.60E+00	9.80E+00	
TM	9	L5058-01	3/13/2003	Sb-125	1.20E+00	3.10E+00	1.10E+01	
TM	9	L5058-01	3/13/2003	Se-75	8.00E-01	1.50E+00	5.20E+00	
TM	9	L5058-01	3/13/2003	Zn-65	-3.00E+00	3.10E+00	1.20E+01	
TM	9	L5058-01	3/13/2003	Zr-95	3.00E-01	2.30E+00	8.20E+00	
TM	9	L5243-02	4/9/2003	AcTh-228	3.20E+00	6.50E+00	2.30E+01	
TM	9	L5243-02	4/9/2003	Ag-108m	-7.00E-01	1.20E+00	4.60E+00	
TM	9	L5243-02	4/9/2003	Ag-110m	2.90E+00	2.10E+00	7.00E+00	
TM	9	L5243-02	4/9/2003	Ba-140	6.00E-01	1.70E+00	6.80E+00	
TM	9	L5243-02	4/9/2003	Be-7	1.70E+01	1.20E+01	4.00E+01	
TM	9	L5243-02	4/9/2003	Ce-141	-3.00E-01	2.40E+00	8.60E+00	
TM	9	L5243-02	4/9/2003	Ce-144	-3.70E+00	7.60E+00	2.70E+01	
TM	9	L5243-02	4/9/2003	Co-57	-2.15E+00	9.50E-01	3.60E+00	
TM	9	L5243-02	4/9/2003	Co-58	-8.00E-01	1.80E+00	6.80E+00	
TM	9	L5243-02	4/9/2003	Co-60	1.60E+00	2.20E+00	7.90E+00	
TM	9	L5243-02	4/9/2003	Cr-51	-3.00E+00	1.30E+01	4.80E+01	
TM	9	L5243-02	4/9/2003	Cs-134	8.00E-01	1.70E+00	6.30E+00	
TM	9	L5243-02	4/9/2003	Cs-137	1.20E+00	1.40E+00	4.90E+00	
TM	9	L5243-02	4/9/2003	Fe-59	5.70E+00	3.40E+00	1.10E+01	
TM	9	L5243-02	4/9/2003	I-131	3.00E+00	2.70E+00	9.20E+00	
TM	9	L5243-02	4/9/2003	I-131	1.30E-01	1.40E-01	4.80E-01	
TM	9	L5243-02	4/9/2003	K-40	1.28E+03	7.00E+01	6.40E+01	*
TM	9	L5243-02	4/9/2003	La-140	7.00E-01	1.90E+00	7.80E+00	
TM	9	L5243-02	4/9/2003	Mn-54	-2.60E+00	1.60E+00	6.50E+00	
TM	9	L5243-02	4/9/2003	Nb-95	-1.40E+00	1.80E+00	6.90E+00	
TM	9	L5243-02	4/9/2003	Ru-103	-1.50E+00	1.40E+00	5.70E+00	
TM	9	L5243-02	4/9/2003	Ru-106	2.00E+00	1.20E+01	4.40E+01	
TM	9	L5243-02	4/9/2003	Sb-124	1.00E+00	2.70E+00	1.10E+01	
TM	9	L5243-02	4/9/2003	Sb-125	-3.50E+00	3.70E+00	1.40E+01	
TM	9	L5243-02	4/9/2003	Se-75	-1.50E+00	1.80E+00	6.60E+00	
TM	9	L5243-02	4/9/2003	Zn-65	-6.00E-01	4.30E+00	1.60E+01	
TM	9	L5243-02	4/9/2003	Zr-95	-2.10E+00	3.20E+00	1.20E+01	
TM	9	L5350-02	4/23/2003	AcTh-228	-5.80E+00	4.90E+00	1.80E+01	
TM	9	L5350-02	4/23/2003	Ag-108m	-6.70E-01	9.50E-01	3.50E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L5350-02	4/23/2003	Ag-110m	-4.00E-01	1.70E+00	6.10E+00	
TM	9	L5350-02	4/23/2003	Ba-140	2.80E+00	1.60E+00	5.20E+00	
TM	9	L5350-02	4/23/2003	Be-7	-1.20E+01	1.00E+01	3.80E+01	
TM	9	L5350-02	4/23/2003	Ce-141	-8.00E-01	2.20E+00	7.70E+00	
TM	9	L5350-02	4/23/2003	Ce-144	4.10E+00	8.00E+00	2.70E+01	
TM	9	L5350-02	4/23/2003	Co-57	6.00E-01	1.00E+00	3.50E+00	
TM	9	L5350-02	4/23/2003	Co-58	-1.20E+00	1.20E+00	4.60E+00	
TM	9	L5350-02	4/23/2003	Co-60	2.00E-01	1.30E+00	4.60E+00	
TM	9	L5350-02	4/23/2003	Cr-51	1.00E+01	1.10E+01	3.80E+01	
TM	9	L5350-02	4/23/2003	Cs-134	2.00E-01	1.30E+00	4.60E+00	
TM	9	L5350-02	4/23/2003	Cs-137	1.70E+00	1.10E+00	3.80E+00	
TM	9	L5350-02	4/23/2003	Fe-59	4.70E+00	3.10E+00	1.00E+01	
TM	9	L5350-02	4/23/2003	I-131	6.00E-01	2.60E+00	9.10E+00	
TM	9	L5350-02	4/23/2003	I-131	-3.90E-02	8.90E-02	5.80E-01	
TM	9	L5350-02	4/23/2003	K-40	1.36E+03	5.20E+01	5.10E+01	*
TM	9	L5350-02	4/23/2003	La-140	3.20E+00	1.90E+00	6.00E+00	
TM	9	L5350-02	4/23/2003	Mn-54	-1.50E+00	1.30E+00	4.80E+00	
TM	9	L5350-02	4/23/2003	Nb-95	-3.00E+00	1.30E+00	5.30E+00	
TM	9	L5350-02	4/23/2003	Ru-103	1.70E+00	1.40E+00	4.60E+00	
TM	9	L5350-02	4/23/2003	Ru-106	6.00E+00	1.10E+01	3.80E+01	
TM	9	L5350-02	4/23/2003	Sb-124	-2.00E+00	2.40E+00	9.90E+00	
TM	9	L5350-02	4/23/2003	Sb-125	-4.10E+00	3.20E+00	1.20E+01	
TM	9	L5350-02	4/23/2003	Se-75	-1.10E+00	1.70E+00	6.00E+00	
TM	9	L5350-02	4/23/2003	Zn-65	-5.00E-01	3.00E+00	1.10E+01	
TM	9	L5350-02	4/23/2003	Zr-95	-4.00E+00	2.20E+00	8.70E+00	
TM	9	L5435-02	5/7/2003	AcTh-228	-6.00E-01	5.40E+00	2.00E+01	
TM	9	L5435-02	5/7/2003	Ag-108m	1.50E+00	9.50E-01	3.10E+00	
TM	9	L5435-02	5/7/2003	Ag-110m	-1.40E+00	1.90E+00	7.50E+00	
TM	9	L5435-02	5/7/2003	Ba-140	1.60E+00	2.00E+00	7.10E+00	
TM	9	L5435-02	5/7/2003	Be-7	-3.00E+00	1.10E+01	4.10E+01	
TM	9	L5435-02	5/7/2003	Ce-141	-5.20E+00	2.50E+00	9.30E+00	
TM	9	L5435-02	5/7/2003	Ce-144	5.60E+00	8.50E+00	2.90E+01	
TM	9	L5435-02	5/7/2003	Co-57	1.80E+00	1.10E+00	3.50E+00	
TM	9	L5435-02	5/7/2003	Co-58	-1.00E+00	1.40E+00	5.50E+00	
TM	9	L5435-02	5/7/2003	Co-60	-4.00E-01	1.50E+00	5.70E+00	
TM	9	L5435-02	5/7/2003	Cr-51	5.00E+00	1.40E+01	4.90E+01	
TM	9	L5435-02	5/7/2003	Cs-134	-2.20E+00	1.30E+00	5.30E+00	
TM	9	L5435-02	5/7/2003	Cs-137	3.80E+00	1.30E+00	3.90E+00	
TM	9	L5435-02	5/7/2003	Fe-59	7.90E+00	3.60E+00	1.10E+01	
TM	9	L5435-02	5/7/2003	I-131	7.00E-01	3.30E+00	1.20E+01	
TM	9	L5435-02	5/7/2003	I-131	1.70E-01	1.60E-01	5.50E-01	
TM	9	L5435-02	5/7/2003	K-40	1.40E+03	6.30E+01	6.00E+01	*
TM	9	L5435-02	5/7/2003	La-140	1.90E+00	2.30E+00	8.20E+00	
TM	9	L5435-02	5/7/2003	Mn-54	-4.00E-01	1.40E+00	5.20E+00	
TM	9	L5435-02	5/7/2003	Nb-95	8.00E-01	1.60E+00	5.50E+00	
TM	9	L5435-02	5/7/2003	Ru-103	2.40E+00	1.60E+00	5.40E+00	
TM	9	L5435-02	5/7/2003	Ru-106	-3.00E+00	1.30E+01	4.90E+01	
TM	9	L5435-02	5/7/2003	Sb-124	-6.80E+00	3.10E+00	1.50E+01	
TM	9	L5435-02	5/7/2003	Sb-125	2.30E+00	3.20E+00	1.10E+01	
TM	9	L5435-02	5/7/2003	Se-75	-6.00E-01	1.70E+00	6.10E+00	
TM	9	L5435-02	5/7/2003	Zn-65	-1.90E+00	3.60E+00	1.30E+01	
TM	9	L5435-02	5/7/2003	Zr-95	2.20E+00	2.40E+00	8.50E+00	
TM	9	L5517-02	5/21/2003	AcTh-228	-5.30E+00	4.60E+00	1.80E+01	
TM	9	L5517-02	5/21/2003	Ag-108m	-3.00E-01	1.10E+00	3.90E+00	
TM	9	L5517-02	5/21/2003	Ag-110m	-7.00E-01	1.60E+00	6.00E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L5517-02	5/21/2003	Ba-140	2.70E+00	1.80E+00	5.90E+00	
TM	9	L5517-02	5/21/2003	Be-7	-1.00E+01	1.00E+01	3.90E+01	
TM	9	L5517-02	5/21/2003	Ce-141	-5.00E-01	2.20E+00	7.90E+00	
TM	9	L5517-02	5/21/2003	Ce-144	9.40E+00	8.90E+00	3.00E+01	
TM	9	L5517-02	5/21/2003	Co-57	6.00E-01	1.10E+00	3.80E+00	
TM	9	L5517-02	5/21/2003	Co-58	-7.00E-01	1.20E+00	4.50E+00	
TM	9	L5517-02	5/21/2003	Co-60	6.00E-01	1.20E+00	4.40E+00	
TM	9	L5517-02	5/21/2003	Cr-51	-6.00E+00	1.40E+01	5.00E+01	
TM	9	L5517-02	5/21/2003	Cs-134	-9.00E-01	1.30E+00	5.00E+00	
TM	9	L5517-02	5/21/2003	Cs-137	5.00E-01	1.20E+00	4.40E+00	
TM	9	L5517-02	5/21/2003	Fe-59	-3.20E+00	3.70E+00	1.40E+01	
TM	9	L5517-02	5/21/2003	I-131	9.00E-01	3.40E+00	1.20E+01	
TM	9	L5517-02	5/21/2003	I-131	7.00E-02	1.20E-01	4.80E-01	
TM	9	L5517-02	5/21/2003	K-40	1.47E+03	5.80E+01	5.60E+01	*
TM	9	L5517-02	5/21/2003	La-140	3.20E+00	2.10E+00	6.70E+00	
TM	9	L5517-02	5/21/2003	Mn-54	1.10E+00	1.30E+00	4.30E+00	
TM	9	L5517-02	5/21/2003	Nb-95	3.10E+00	1.50E+00	4.80E+00	
TM	9	L5517-02	5/21/2003	Ru-103	-8.00E-01	1.30E+00	4.70E+00	
TM	9	L5517-02	5/21/2003	Ru-106	0.00E+00	1.10E+01	3.80E+01	
TM	9	L5517-02	5/21/2003	Sb-124	-4.00E-01	2.30E+00	9.30E+00	
TM	9	L5517-02	5/21/2003	Sb-125	-7.00E-01	3.60E+00	1.30E+01	
TM	9	L5517-02	5/21/2003	Se-75	1.00E+00	1.60E+00	5.60E+00	
TM	9	L5517-02	5/21/2003	Zn-65	1.90E+00	2.90E+00	1.00E+01	
TM	9	L5517-02	5/21/2003	Zr-95	3.00E-01	2.10E+00	7.50E+00	
TM	9	L5589-01	6/4/2003	AcTh-228	-1.80E+00	7.00E+00	2.60E+01	
TM	9	L5589-01	6/4/2003	Ag-108m	5.00E-01	1.50E+00	5.20E+00	
TM	9	L5589-01	6/4/2003	Ag-110m	-2.40E+00	2.10E+00	8.90E+00	
TM	9	L5589-01	6/4/2003	Ba-140	4.60E+00	2.60E+00	8.00E+00	
TM	9	L5589-01	6/4/2003	Be-7	-1.10E+01	1.20E+01	4.70E+01	
TM	9	L5589-01	6/4/2003	Ce-141	-5.30E+00	2.50E+00	9.30E+00	
TM	9	L5589-01	6/4/2003	Ce-144	1.52E+01	9.50E+00	3.10E+01	
TM	9	L5589-01	6/4/2003	Co-57	-1.30E+00	1.20E+00	4.50E+00	
TM	9	L5589-01	6/4/2003	Co-58	-9.00E-01	1.70E+00	6.60E+00	
TM	9	L5589-01	6/4/2003	Co-60	2.00E-01	2.30E+00	8.50E+00	
TM	9	L5589-01	6/4/2003	Cr-51	-5.00E+00	1.40E+01	5.10E+01	
TM	9	L5589-01	6/4/2003	Cs-134	2.10E+00	1.70E+00	5.80E+00	
TM	9	L5589-01	6/4/2003	Cs-137	1.40E+00	1.80E+00	6.30E+00	
TM	9	L5589-01	6/4/2003	Fe-59	-1.04E+01	4.20E+00	1.80E+01	
TM	9	L5589-01	6/4/2003	I-131	7.00E-01	2.80E+00	1.00E+01	
TM	9	L5589-01	6/4/2003	I-131	-1.18E-01	2.00E-02	6.80E-01	
TM	9	L5589-01	6/4/2003	K-40	1.44E+03	7.90E+01	8.00E+01	*
TM	9	L5589-01	6/4/2003	La-140	5.30E+00	3.00E+00	9.20E+00	
TM	9	L5589-01	6/4/2003	Mn-54	6.00E-01	1.50E+00	5.60E+00	
TM	9	L5589-01	6/4/2003	Nb-95	-4.00E-01	1.80E+00	6.80E+00	
TM	9	L5589-01	6/4/2003	Ru-103	7.00E-01	1.50E+00	5.50E+00	
TM	9	L5589-01	6/4/2003	Ru-106	9.00E+00	1.40E+01	4.80E+01	
TM	9	L5589-01	6/4/2003	Sb-124	3.30E+00	4.30E+00	1.50E+01	
TM	9	L5589-01	6/4/2003	Sb-125	5.00E-01	3.90E+00	1.40E+01	
TM	9	L5589-01	6/4/2003	Se-75	-3.10E+00	1.70E+00	6.80E+00	
TM	9	L5589-01	6/4/2003	Zn-65	-6.30E+00	4.90E+00	1.90E+01	
TM	9	L5589-01	6/4/2003	Zr-95	9.00E-01	3.20E+00	1.10E+01	
TM	9	L5683-02	6/18/2003	AcTh-228	-4.90E+00	6.80E+00	2.60E+01	
TM	9	L5683-02	6/18/2003	Ag-108m	1.80E+00	1.30E+00	4.20E+00	
TM	9	L5683-02	6/18/2003	Ag-110m	-2.20E+00	2.10E+00	8.50E+00	
TM	9	L5683-02	6/18/2003	Ba-140	1.20E+00	2.50E+00	9.40E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L5683-02	6/18/2003	Be-7	-1.00E+01	1.40E+01	5.20E+01	
TM	9	L5683-02	6/18/2003	Ce-141	1.40E+00	2.50E+00	8.60E+00	
TM	9	L5683-02	6/18/2003	Ce-144	-4.80E+00	9.40E+00	3.30E+01	
TM	9	L5683-02	6/18/2003	Co-57	1.00E-01	1.10E+00	3.80E+00	
TM	9	L5683-02	6/18/2003	Co-58	-1.90E+00	1.40E+00	5.80E+00	
TM	9	L5683-02	6/18/2003	Co-60	-3.00E-01	2.10E+00	7.90E+00	
TM	9	L5683-02	6/18/2003	Cr-51	0.00E+00	1.50E+01	5.40E+01	
TM	9	L5683-02	6/18/2003	Cs-134	0.00E+00	1.40E+00	5.30E+00	
TM	9	L5683-02	6/18/2003	Cs-137	-3.20E+00	1.80E+00	7.10E+00	
TM	9	L5683-02	6/18/2003	Fe-59	4.30E+00	4.20E+00	1.50E+01	
TM	9	L5683-02	6/18/2003	I-131	-4.00E+00	2.80E+00	1.10E+01	
TM	9	L5683-02	6/18/2003	I-131	6.00E-02	1.30E-01	6.80E-01	
TM	9	L5683-02	6/18/2003	K-40	1.40E+03	7.60E+01	9.20E+01	*
TM	9	L5683-02	6/18/2003	La-140	1.40E+00	2.90E+00	1.10E+01	
TM	9	L5683-02	6/18/2003	Mn-54	-2.20E+00	1.50E+00	6.10E+00	
TM	9	L5683-02	6/18/2003	Nb-95	6.00E-01	1.80E+00	6.40E+00	
TM	9	L5683-02	6/18/2003	Ru-103	-1.70E+00	2.00E+00	7.50E+00	
TM	9	L5683-02	6/18/2003	Ru-106	1.10E+01	1.50E+01	5.30E+01	
TM	9	L5683-02	6/18/2003	Sb-124	0.00E+00	3.70E+00	1.50E+01	
TM	9	L5683-02	6/18/2003	Sb-125	2.90E+00	3.90E+00	1.30E+01	
TM	9	L5683-02	6/18/2003	Se-75	1.40E+00	1.70E+00	5.90E+00	
TM	9	L5683-02	6/18/2003	Zn-65	-5.70E+00	4.20E+00	1.70E+01	
TM	9	L5683-02	6/18/2003	Zr-95	-2.00E-01	2.50E+00	9.70E+00	
TM	9	L5826-02	7/9/2003	AcTh-228	3.50E+00	3.70E+00	1.30E+01	
TM	9	L5826-02	7/9/2003	Ag-108m	-4.60E-01	7.30E-01	2.60E+00	
TM	9	L5826-02	7/9/2003	Ag-110m	5.00E-01	1.30E+00	4.60E+00	
TM	9	L5826-02	7/9/2003	Ba-140	-1.30E+00	2.50E+00	9.40E+00	
TM	9	L5826-02	7/9/2003	Be-7	-2.20E+00	8.30E+00	2.90E+01	
TM	9	L5826-02	7/9/2003	Ce-141	-9.00E-01	1.70E+00	5.80E+00	
TM	9	L5826-02	7/9/2003	Ce-144	1.20E+00	5.00E+00	1.70E+01	
TM	9	L5826-02	7/9/2003	Co-57	1.00E-01	6.30E-01	2.10E+00	
TM	9	L5826-02	7/9/2003	Co-58	1.11E+00	9.70E-01	3.30E+00	
TM	9	L5826-02	7/9/2003	Co-60	1.40E+00	1.20E+00	3.90E+00	
TM	9	L5826-02	7/9/2003	Cr-51	8.10E+00	9.60E+00	3.20E+01	
TM	9	L5826-02	7/9/2003	Cs-134	5.50E-01	8.90E-01	3.10E+00	
TM	9	L5826-02	7/9/2003	Cs-137	6.50E-01	9.30E-01	3.20E+00	
TM	9	L5826-02	7/9/2003	Fe-59	-5.70E+00	2.50E+00	9.70E+00	
TM	9	L5826-02	7/9/2003	I-131	-3.00E-02	1.20E-01	7.40E-01	
TM	9	L5826-02	7/9/2003	I-131	-1.70E+00	4.00E+00	1.40E+01	
TM	9	L5826-02	7/9/2003	K-40	1.40E+03	4.00E+01	4.00E+01	*
TM	9	L5826-02	7/9/2003	La-140	-1.40E+00	2.90E+00	1.10E+01	
TM	9	L5826-02	7/9/2003	Mn-54	1.70E-01	8.20E-01	2.90E+00	
TM	9	L5826-02	7/9/2003	Nb-95	-1.00E-01	1.20E+00	4.10E+00	
TM	9	L5826-02	7/9/2003	Ru-103	-7.00E-01	1.00E+00	3.70E+00	
TM	9	L5826-02	7/9/2003	Ru-106	-8.80E+00	7.60E+00	2.80E+01	
TM	9	L5826-02	7/9/2003	Sb-124	-6.00E-01	2.30E+00	8.50E+00	
TM	9	L5826-02	7/9/2003	Sb-125	-1.80E+00	2.10E+00	7.50E+00	
TM	9	L5826-02	7/9/2003	Se-75	-1.50E+00	1.00E+00	3.60E+00	
TM	9	L5826-02	7/9/2003	Zn-65	-4.00E-01	2.20E+00	7.70E+00	
TM	9	L5826-02	7/9/2003	Zr-95	3.00E-01	1.70E+00	5.90E+00	
TM	9	L5854-02	7/23/2003	AcTh-228	-4.80E+00	7.20E+00	2.80E+01	
TM	9	L5854-02	7/23/2003	Ag-108m	-1.60E+00	1.40E+00	5.40E+00	
TM	9	L5854-02	7/23/2003	Ag-110m	-1.90E+00	2.30E+00	9.10E+00	
TM	9	L5854-02	7/23/2003	Ba-140	3.20E+00	2.50E+00	8.40E+00	
TM	9	L5854-02	7/23/2003	Be-7	2.30E+01	1.40E+01	4.60E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L5854-02	7/23/2003	Ce-141	-6.00E-01	2.70E+00	9.40E+00	
TM	9	L5854-02	7/23/2003	Ce-144	-3.90E+00	8.90E+00	3.20E+01	
TM	9	L5854-02	7/23/2003	Co-57	-7.00E-01	1.10E+00	4.00E+00	
TM	9	L5854-02	7/23/2003	Co-58	8.00E-01	1.60E+00	5.90E+00	
TM	9	L5854-02	7/23/2003	Co-60	4.00E-01	1.60E+00	6.30E+00	
TM	9	L5854-02	7/23/2003	Cr-51	2.00E+00	1.40E+01	5.00E+01	
TM	9	L5854-02	7/23/2003	Cs-134	-4.00E-01	2.10E+00	7.80E+00	
TM	9	L5854-02	7/23/2003	Cs-137	-8.00E-01	1.60E+00	6.00E+00	
TM	9	L5854-02	7/23/2003	Fe-59	-7.00E-01	3.90E+00	1.50E+01	
TM	9	L5854-02	7/23/2003	I-131	1.90E+00	2.70E+00	9.50E+00	
TM	9	L5854-02	7/23/2003	I-131	-7.90E-02	1.60E-02	5.90E-01	
TM	9	L5854-02	7/23/2003	K-40	1.31E+03	7.50E+01	8.40E+01	*
TM	9	L5854-02	7/23/2003	La-140	3.70E+00	2.80E+00	9.60E+00	
TM	9	L5854-02	7/23/2003	Mn-54	-2.20E+00	2.00E+00	7.60E+00	
TM	9	L5854-02	7/23/2003	Nb-95	-1.10E+00	2.10E+00	8.10E+00	
TM	9	L5854-02	7/23/2003	Ru-103	-1.10E+00	1.60E+00	6.20E+00	
TM	9	L5854-02	7/23/2003	Ru-106	9.00E+00	1.20E+01	4.20E+01	
TM	9	L5854-02	7/23/2003	Sb-124	2.10E+00	4.20E+00	1.60E+01	
TM	9	L5854-02	7/23/2003	Sb-125	1.60E+00	4.70E+00	1.70E+01	
TM	9	L5854-02	7/23/2003	Se-75	0.00E+00	1.80E+00	6.40E+00	
TM	9	L5854-02	7/23/2003	Zn-65	-4.30E+00	9.40E+00	3.30E+01	
TM	9	L5854-02	7/23/2003	Zr-95	2.20E+00	3.00E+00	1.10E+01	
TM	9	L5940-02	8/6/2003	AcTh-228	4.20E+00	4.60E+00	1.60E+01	
TM	9	L5940-02	8/6/2003	Ag-108m	1.00E-01	1.10E+00	4.00E+00	
TM	9	L5940-02	8/6/2003	Ag-110m	1.20E+00	1.80E+00	6.30E+00	
TM	9	L5940-02	8/6/2003	Ba-140	-4.00E-01	1.80E+00	7.10E+00	
TM	9	L5940-02	8/6/2003	Be-7	9.00E+00	1.10E+01	3.70E+01	
TM	9	L5940-02	8/6/2003	Ce-141	-2.00E-01	2.50E+00	8.50E+00	
TM	9	L5940-02	8/6/2003	Ce-144	-2.00E-01	7.90E+00	2.70E+01	
TM	9	L5940-02	8/6/2003	Co-57	3.90E-01	9.90E-01	3.40E+00	
TM	9	L5940-02	8/6/2003	Co-58	-2.00E-01	1.30E+00	4.80E+00	
TM	9	L5940-02	8/6/2003	Co-60	0.00E+00	1.10E+00	4.20E+00	
TM	9	L5940-02	8/6/2003	Cr-51	-3.00E+00	1.20E+01	4.30E+01	
TM	9	L5940-02	8/6/2003	Cs-134	-1.10E+00	1.30E+00	4.80E+00	
TM	9	L5940-02	8/6/2003	Cs-137	1.60E+00	1.10E+00	3.80E+00	
TM	9	L5940-02	8/6/2003	Fe-59	-6.00E-01	3.70E+00	1.30E+01	
TM	9	L5940-02	8/6/2003	I-131	-1.00E-02	1.20E-01	7.30E-01	
TM	9	L5940-02	8/6/2003	I-131	-2.70E+00	3.20E+00	1.20E+01	
TM	9	L5940-02	8/6/2003	K-40	1.36E+03	5.20E+01	4.40E+01	*
TM	9	L5940-02	8/6/2003	La-140	-4.00E-01	2.10E+00	8.20E+00	
TM	9	L5940-02	8/6/2003	Mn-54	-2.60E+00	1.30E+00	5.00E+00	
TM	9	L5940-02	8/6/2003	Nb-95	-7.00E-01	1.50E+00	5.40E+00	
TM	9	L5940-02	8/6/2003	Ru-103	-1.20E+00	1.60E+00	5.70E+00	
TM	9	L5940-02	8/6/2003	Ru-106	0.00E+00	1.00E+01	3.60E+01	
TM	9	L5940-02	8/6/2003	Sb-124	1.60E+00	2.20E+00	7.90E+00	
TM	9	L5940-02	8/6/2003	Sb-125	-4.20E+00	2.90E+00	1.10E+01	
TM	9	L5940-02	8/6/2003	Se-75	-2.30E+00	1.70E+00	6.20E+00	
TM	9	L5940-02	8/6/2003	Zn-65	-5.20E+00	3.40E+00	1.30E+01	
TM	9	L5940-02	8/6/2003	Zr-95	-1.10E+00	2.40E+00	8.70E+00	
TM	9	L6020-02	8/20/2003	AcTh-228	7.80E+00	5.70E+00	1.90E+01	
TM	9	L6020-02	8/20/2003	Ag-108m	-2.10E+00	1.20E+00	4.90E+00	
TM	9	L6020-02	8/20/2003	Ag-110m	-2.70E+00	2.10E+00	8.50E+00	
TM	9	L6020-02	8/20/2003	Ba-140	-3.80E+00	3.10E+00	1.40E+01	
TM	9	L6020-02	8/20/2003	Be-7	7.00E+00	1.20E+01	4.20E+01	
TM	9	L6020-02	8/20/2003	Ce-141	-2.50E+00	2.50E+00	9.00E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L6020-02	8/20/2003	Ce-144	7.80E+00	8.90E+00	3.00E+01	
TM	9	L6020-02	8/20/2003	Co-57	-1.30E+00	1.20E+00	4.20E+00	
TM	9	L6020-02	8/20/2003	Co-58	3.00E-01	1.40E+00	5.30E+00	
TM	9	L6020-02	8/20/2003	Co-60	1.10E+00	2.10E+00	7.60E+00	
TM	9	L6020-02	8/20/2003	Cr-51	1.50E+01	1.30E+01	4.40E+01	
TM	9	L6020-02	8/20/2003	Cs-134	-2.90E+00	1.60E+00	6.80E+00	
TM	9	L6020-02	8/20/2003	Cs-137	-1.50E+00	1.50E+00	5.80E+00	
TM	9	L6020-02	8/20/2003	Fe-59	-5.70E+00	4.80E+00	2.00E+01	
TM	9	L6020-02	8/20/2003	I-131	1.00E-01	1.70E-01	7.40E-01	
TM	9	L6020-02	8/20/2003	I-131	-2.00E-01	3.60E+00	1.30E+01	
TM	9	L6020-02	8/20/2003	K-40	1.31E+03	7.00E+01	7.30E+01	*
TM	9	L6020-02	8/20/2003	La-140	-4.40E+00	3.60E+00	1.60E+01	
TM	9	L6020-02	8/20/2003	Mn-54	2.00E-01	1.60E+00	6.00E+00	
TM	9	L6020-02	8/20/2003	Nb-95	2.50E+00	2.30E+00	7.90E+00	
TM	9	L6020-02	8/20/2003	Ru-103	-1.90E+00	1.70E+00	6.60E+00	
TM	9	L6020-02	8/20/2003	Ru-106	2.00E+00	1.30E+01	4.70E+01	
TM	9	L6020-02	8/20/2003	Sb-124	2.00E+00	2.40E+00	9.10E+00	
TM	9	L6020-02	8/20/2003	Sb-125	2.30E+00	4.10E+00	1.40E+01	
TM	9	L6020-02	8/20/2003	Se-75	1.20E+00	1.70E+00	5.90E+00	
TM	9	L6020-02	8/20/2003	Zn-65	-1.80E+00	4.20E+00	1.60E+01	
TM	9	L6020-02	8/20/2003	Zr-95	3.40E+00	2.30E+00	7.70E+00	
TM	9	L6133-02	9/10/2003	AcTh-228	1.00E-01	4.50E+00	1.70E+01	
TM	9	L6133-02	9/10/2003	Ag-108m	1.60E+00	1.20E+00	4.10E+00	
TM	9	L6133-02	9/10/2003	Ag-110m	-9.00E-01	1.70E+00	6.70E+00	
TM	9	L6133-02	9/10/2003	Ba-140	-5.10E+00	2.20E+00	1.10E+01	
TM	9	L6133-02	9/10/2003	Be-7	-1.60E+01	1.30E+01	5.00E+01	
TM	9	L6133-02	9/10/2003	Ce-141	2.50E+00	3.00E+00	1.00E+01	
TM	9	L6133-02	9/10/2003	Ce-144	-3.60E+00	9.30E+00	3.30E+01	
TM	9	L6133-02	9/10/2003	Co-57	-1.20E+00	1.20E+00	4.40E+00	
TM	9	L6133-02	9/10/2003	Co-58	-2.80E+00	1.70E+00	6.80E+00	
TM	9	L6133-02	9/10/2003	Co-60	2.00E+00	1.50E+00	4.90E+00	
TM	9	L6133-02	9/10/2003	Cr-51	1.00E+00	1.50E+01	5.20E+01	
TM	9	L6133-02	9/10/2003	Cs-134	2.50E+00	1.70E+00	5.50E+00	
TM	9	L6133-02	9/10/2003	Cs-137	3.90E+00	2.00E+00	6.30E+00	
TM	9	L6133-02	9/10/2003	Fe-59	-1.60E+00	4.10E+00	1.60E+01	
TM	9	L6133-02	9/10/2003	I-131	1.10E-01	1.50E-01	6.30E-01	
TM	9	L6133-02	9/10/2003	I-131	3.80E+00	4.10E+00	1.40E+01	
TM	9	L6133-02	9/10/2003	K-40	1.38E+03	6.30E+01	6.00E+01	*
TM	9	L6133-02	9/10/2003	La-140	-5.80E+00	2.50E+00	1.20E+01	
TM	9	L6133-02	9/10/2003	Mn-54	-8.00E-01	1.40E+00	5.30E+00	
TM	9	L6133-02	9/10/2003	Nb-95	-7.00E-01	1.70E+00	6.50E+00	
TM	9	L6133-02	9/10/2003	Ru-103	-2.30E+00	1.90E+00	7.10E+00	
TM	9	L6133-02	9/10/2003	Ru-106	-1.30E+01	1.30E+01	5.00E+01	
TM	9	L6133-02	9/10/2003	Sb-124	-1.50E+00	2.80E+00	1.20E+01	
TM	9	L6133-02	9/10/2003	Sb-125	5.90E+00	3.50E+00	1.10E+01	
TM	9	L6133-02	9/10/2003	Se-75	2.00E+00	1.80E+00	6.10E+00	
TM	9	L6133-02	9/10/2003	Zn-65	-1.05E+01	3.40E+00	1.50E+01	
TM	9	L6133-02	9/10/2003	Zr-95	-8.00E-01	2.50E+00	9.30E+00	
TM	9	L6225-02	9/24/2003	AcTh-228	1.80E+00	7.10E+00	2.60E+01	
TM	9	L6225-02	9/24/2003	Ag-108m	1.60E+00	1.30E+00	4.30E+00	
TM	9	L6225-02	9/24/2003	Ag-110m	7.00E-01	2.50E+00	8.90E+00	
TM	9	L6225-02	9/24/2003	Ba-140	-2.90E+00	2.00E+00	9.40E+00	
TM	9	L6225-02	9/24/2003	Be-7	-5.00E+00	1.30E+01	4.80E+01	
TM	9	L6225-02	9/24/2003	Ce-141	-2.20E+00	2.50E+00	8.90E+00	
TM	9	L6225-02	9/24/2003	Ce-144	-1.61E+01	9.20E+00	3.40E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L6225-02	9/24/2003	Co-57	-8.00E-01	1.20E+00	4.10E+00	
TM	9	L6225-02	9/24/2003	Co-58	-2.70E+00	1.90E+00	7.50E+00	
TM	9	L6225-02	9/24/2003	Co-60	-2.10E+00	1.90E+00	7.90E+00	
TM	9	L6225-02	9/24/2003	Cr-51	-3.00E+01	1.40E+01	5.40E+01	
TM	9	L6225-02	9/24/2003	Cs-134	-7.00E-01	1.90E+00	7.10E+00	
TM	9	L6225-02	9/24/2003	Cs-137	2.10E+00	1.80E+00	6.20E+00	
TM	9	L6225-02	9/24/2003	Fe-59	3.10E+00	5.40E+00	1.90E+01	
TM	9	L6225-02	9/24/2003	I-131	-4.00E+00	2.80E+00	1.10E+01	
TM	9	L6225-02	9/24/2003	I-131	2.10E-01	1.40E-01	4.40E-01	
TM	9	L6225-02	9/24/2003	K-40	1.39E+03	7.30E+01	7.00E+01	*
TM	9	L6225-02	9/24/2003	La-140	-3.40E+00	2.20E+00	1.10E+01	
TM	9	L6225-02	9/24/2003	Mn-54	1.00E+00	1.40E+00	5.00E+00	
TM	9	L6225-02	9/24/2003	Nb-95	-2.40E+00	1.80E+00	7.20E+00	
TM	9	L6225-02	9/24/2003	Ru-103	-2.10E+00	1.50E+00	6.00E+00	
TM	9	L6225-02	9/24/2003	Ru-106	0.00E+00	1.30E+01	4.90E+01	
TM	9	L6225-02	9/24/2003	Sb-124	-5.90E+00	4.20E+00	1.80E+01	
TM	9	L6225-02	9/24/2003	Sb-125	2.00E+00	3.70E+00	1.30E+01	
TM	9	L6225-02	9/24/2003	Se-75	2.10E+00	1.90E+00	6.50E+00	
TM	9	L6225-02	9/24/2003	Zn-65	-5.00E+00	4.50E+00	1.80E+01	
TM	9	L6225-02	9/24/2003	Zr-95	1.00E+00	2.90E+00	1.10E+01	
TM	9	L6350-02	10/15/2003	AcTh-228	-9.00E-01	7.50E+00	2.80E+01	
TM	9	L6350-02	10/15/2003	Ag-108m	-2.60E+00	1.60E+00	6.10E+00	
TM	9	L6350-02	10/15/2003	Ag-110m	3.10E+00	3.00E+00	1.00E+01	
TM	9	L6350-02	10/15/2003	Ba-140	7.00E-01	2.80E+00	1.10E+01	
TM	9	L6350-02	10/15/2003	Be-7	-9.00E+00	1.50E+01	5.70E+01	
TM	9	L6350-02	10/15/2003	Ce-141	-9.00E-01	2.90E+00	1.00E+01	
TM	9	L6350-02	10/15/2003	Ce-144	9.00E+00	1.10E+01	3.70E+01	
TM	9	L6350-02	10/15/2003	Co-57	-2.00E-01	1.40E+00	4.90E+00	
TM	9	L6350-02	10/15/2003	Co-58	-2.30E+00	1.80E+00	7.10E+00	
TM	9	L6350-02	10/15/2003	Co-60	7.00E-01	2.00E+00	7.50E+00	
TM	9	L6350-02	10/15/2003	Cr-51	-1.00E+00	1.40E+01	5.10E+01	
TM	9	L6350-02	10/15/2003	Cs-134	-5.00E-01	2.20E+00	8.30E+00	
TM	9	L6350-02	10/15/2003	Cs-137	0.00E+00	1.90E+00	6.90E+00	
TM	9	L6350-02	10/15/2003	Fe-59	-4.10E+00	6.10E+00	2.40E+01	
TM	9	L6350-02	10/15/2003	I-131	-5.10E+00	3.10E+00	1.20E+01	
TM	9	L6350-02	10/15/2003	I-131	-1.09E-01	2.00E-02	5.00E-01	
TM	9	L6350-02	10/15/2003	K-40	1.37E+03	7.90E+01	9.60E+01	*
TM	9	L6350-02	10/15/2003	La-140	8.00E-01	3.20E+00	1.20E+01	
TM	9	L6350-02	10/15/2003	Mn-54	-1.90E+00	2.00E+00	7.60E+00	
TM	9	L6350-02	10/15/2003	Nb-95	-2.10E+00	2.50E+00	9.30E+00	
TM	9	L6350-02	10/15/2003	Ru-103	-3.20E+00	1.70E+00	6.80E+00	
TM	9	L6350-02	10/15/2003	Ru-106	-1.00E+00	1.50E+01	5.50E+01	
TM	9	L6350-02	10/15/2003	Sb-124	0.00E+00	3.80E+00	1.50E+01	
TM	9	L6350-02	10/15/2003	Sb-125	1.60E+00	4.90E+00	1.70E+01	
TM	9	L6350-02	10/15/2003	Se-75	-4.00E-01	2.10E+00	7.60E+00	
TM	9	L6350-02	10/15/2003	Zn-65	1.11E+01	9.40E+00	3.20E+01	
TM	9	L6350-02	10/15/2003	Zr-95	-2.00E-01	3.60E+00	1.30E+01	
TM	9	L6503-02	11/12/2003	AcTh-228	2.40E+00	6.80E+00	2.50E+01	
TM	9	L6503-02	11/12/2003	Ag-108m	-7.00E-01	1.30E+00	4.90E+00	
TM	9	L6503-02	11/12/2003	Ag-110m	-1.90E+00	1.50E+00	6.20E+00	
TM	9	L6503-02	11/12/2003	Ba-140	2.90E+00	3.10E+00	1.10E+01	
TM	9	L6503-02	11/12/2003	Be-7	1.30E+01	1.40E+01	4.80E+01	
TM	9	L6503-02	11/12/2003	Ce-141	3.30E+00	2.70E+00	8.90E+00	
TM	9	L6503-02	11/12/2003	Ce-144	3.00E-01	9.70E+00	3.40E+01	
TM	9	L6503-02	11/12/2003	Co-57	-1.40E+00	1.20E+00	4.50E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L6503-02	11/12/2003	Co-58	-1.30E+00	1.70E+00	6.70E+00	
TM	9	L6503-02	11/12/2003	Co-60	-1.10E+00	2.20E+00	8.70E+00	
TM	9	L6503-02	11/12/2003	Cr-51	2.30E+01	1.50E+01	5.10E+01	
TM	9	L6503-02	11/12/2003	Cs-134	6.00E-01	1.70E+00	6.40E+00	
TM	9	L6503-02	11/12/2003	Cs-137	3.10E+00	1.70E+00	5.30E+00	
TM	9	L6503-02	11/12/2003	Fe-59	3.30E+00	6.00E+00	2.20E+01	
TM	9	L6503-02	11/12/2003	I-131	3.00E+00	3.20E+00	1.10E+01	
TM	9	L6503-02	11/12/2003	I-131	2.90E-01	2.00E-01	6.40E-01	
TM	9	L6503-02	11/12/2003	K-40	1.34E+03	7.70E+01	9.20E+01	*
TM	9	L6503-02	11/12/2003	La-140	3.40E+00	3.50E+00	1.20E+01	
TM	9	L6503-02	11/12/2003	Mn-54	-5.00E-01	1.70E+00	6.60E+00	
TM	9	L6503-02	11/12/2003	Nb-95	-2.80E+00	2.30E+00	8.90E+00	
TM	9	L6503-02	11/12/2003	Ru-103	-4.40E+00	1.90E+00	7.70E+00	
TM	9	L6503-02	11/12/2003	Ru-106	2.20E+01	1.50E+01	5.10E+01	
TM	9	L6503-02	11/12/2003	Sb-124	-2.30E+00	3.20E+00	1.50E+01	
TM	9	L6503-02	11/12/2003	Sb-125	-3.70E+00	4.00E+00	1.50E+01	
TM	9	L6503-02	11/12/2003	Se-75	6.00E-01	1.80E+00	6.50E+00	
TM	9	L6503-02	11/12/2003	Zn-65	-5.60E+00	5.40E+00	2.10E+01	
TM	9	L6503-02	11/12/2003	Zr-95	-6.70E+00	2.90E+00	1.30E+01	
TM	9	L6660-02	12/11/2003	AcTh-228	1.00E+00	2.80E+00	9.50E+00	
TM	9	L6660-02	12/11/2003	Ag-108m	3.10E-01	5.90E-01	2.00E+00	
TM	9	L6660-02	12/11/2003	Ag-110m	-1.60E+00	9.90E-01	3.70E+00	
TM	9	L6660-02	12/11/2003	Ba-140	0.00E+00	1.60E+00	6.00E+00	
TM	9	L6660-02	12/11/2003	Be-7	9.90E+00	6.50E+00	2.10E+01	
TM	9	L6660-02	12/11/2003	Ce-141	1.00E-01	1.30E+00	4.30E+00	
TM	9	L6660-02	12/11/2003	Ce-144	-8.00E-01	4.80E+00	1.60E+01	
TM	9	L6660-02	12/11/2003	Co-57	-1.90E-01	6.00E-01	2.10E+00	
TM	9	L6660-02	12/11/2003	Co-58	0.00E+00	8.10E-01	2.80E+00	
TM	9	L6660-02	12/11/2003	Co-60	4.70E-01	7.90E-01	2.70E+00	
TM	9	L6660-02	12/11/2003	Cr-51	-9.40E+00	8.90E+00	3.10E+01	
TM	9	L6660-02	12/11/2003	Cs-134	6.00E-02	7.90E-01	2.70E+00	
TM	9	L6660-02	12/11/2003	Cs-137	-1.30E-01	6.30E-01	2.20E+00	
TM	9	L6660-02	12/11/2003	Fe-59	4.30E+00	2.50E+00	8.00E+00	
TM	9	L6660-02	12/11/2003	I-131	-4.90E+00	3.80E+00	1.30E+01	
TM	9	L6660-02	12/11/2003	I-131	-1.20E-01	1.00E-01	7.50E-01	
TM	9	L6660-02	12/11/2003	K-40	1.34E+03	3.10E+01	3.30E+01	*
TM	9	L6660-02	12/11/2003	La-140	0.00E+00	1.90E+00	6.90E+00	
TM	9	L6660-02	12/11/2003	Mn-54	-1.21E+00	7.00E-01	2.60E+00	
TM	9	L6660-02	12/11/2003	Nb-95	-1.40E+00	1.00E+00	3.70E+00	
TM	9	L6660-02	12/11/2003	Ru-103	-7.40E-01	9.90E-01	3.50E+00	
TM	9	L6660-02	12/11/2003	Ru-106	2.40E+00	6.60E+00	2.30E+01	
TM	9	L6660-02	12/11/2003	Sb-124	1.00E+00	1.80E+00	6.10E+00	
TM	9	L6660-02	12/11/2003	Sb-125	-1.40E+00	1.80E+00	6.30E+00	
TM	9	L6660-02	12/11/2003	Se-75	8.00E-01	1.10E+00	3.50E+00	
TM	9	L6660-02	12/11/2003	Zn-65	5.00E-01	1.80E+00	6.20E+00	
TM	9	L6660-02	12/11/2003	Zr-95	-1.20E+00	1.50E+00	5.30E+00	
TM	15	L4692-03	1/15/2003	AcTh-228	0.00E+00	4.70E+00	1.70E+01	
TM	15	L4692-03	1/15/2003	Ag-108m	8.70E-01	9.80E-01	3.40E+00	
TM	15	L4692-03	1/15/2003	Ag-110m	-1.00E+00	1.50E+00	5.70E+00	
TM	15	L4692-03	1/15/2003	Ba-140	7.00E-01	1.60E+00	5.80E+00	
TM	15	L4692-03	1/15/2003	Be-7	-2.20E+00	9.40E+00	3.40E+01	
TM	15	L4692-03	1/15/2003	Ce-141	1.20E+00	2.20E+00	7.50E+00	
TM	15	L4692-03	1/15/2003	Ce-144	1.90E+00	7.70E+00	2.70E+01	
TM	15	L4692-03	1/15/2003	Co-57	-2.00E+00	1.00E+00	3.80E+00	
TM	15	L4692-03	1/15/2003	Co-58	1.20E+00	1.10E+00	3.90E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L4692-03	1/15/2003	Co-60	-2.10E+00	1.50E+00	5.90E+00	
TM	15	L4692-03	1/15/2003	Cr-51	-2.70E+01	1.10E+01	4.30E+01	
TM	15	L4692-03	1/15/2003	Cs-134	5.00E-01	1.30E+00	4.60E+00	
TM	15	L4692-03	1/15/2003	Cs-137	7.30E+00	2.00E+00	6.00E+00	*
TM	15	L4692-03	1/15/2003	Fe-59	4.50E+00	3.00E+00	9.80E+00	
TM	15	L4692-03	1/15/2003	I-131	2.10E-01	1.50E-01	4.60E-01	
TM	15	L4692-03	1/15/2003	I-131	-1.20E+00	2.40E+00	8.70E+00	
TM	15	L4692-03	1/15/2003	K-40	1.82E+03	6.40E+01	5.90E+01	*
TM	15	L4692-03	1/15/2003	La-140	8.00E-01	1.80E+00	6.70E+00	
TM	15	L4692-03	1/15/2003	Mn-54	0.00E+00	1.10E+00	4.00E+00	
TM	15	L4692-03	1/15/2003	Nb-95	-5.00E-01	1.30E+00	4.80E+00	
TM	15	L4692-03	1/15/2003	Ru-103	-1.30E+00	1.30E+00	4.90E+00	
TM	15	L4692-03	1/15/2003	Ru-106	-1.00E+00	1.10E+01	3.90E+01	
TM	15	L4692-03	1/15/2003	Sb-124	-6.00E-01	2.20E+00	9.00E+00	
TM	15	L4692-03	1/15/2003	Sb-125	2.00E+00	3.20E+00	1.10E+01	
TM	15	L4692-03	1/15/2003	Se-75	2.70E+00	1.50E+00	5.00E+00	
TM	15	L4692-03	1/15/2003	Zn-65	-4.20E+00	3.30E+00	1.30E+01	
TM	15	L4692-03	1/15/2003	Zr-95	-2.80E+00	2.00E+00	8.10E+00	
TM	15	L4877-03	2/12/2003	AcTh-228	-4.90E+00	6.80E+00	2.60E+01	
TM	15	L4877-03	2/12/2003	Ag-108m	-6.00E-01	1.30E+00	5.00E+00	
TM	15	L4877-03	2/12/2003	Ag-110m	2.90E+00	2.90E+00	9.90E+00	
TM	15	L4877-03	2/12/2003	Ba-140	-6.00E-01	1.30E+00	6.30E+00	
TM	15	L4877-03	2/12/2003	Be-7	7.00E+00	1.20E+01	4.20E+01	
TM	15	L4877-03	2/12/2003	Ce-141	-5.70E+00	2.60E+00	9.60E+00	
TM	15	L4877-03	2/12/2003	Ce-144	-1.24E+01	9.30E+00	3.40E+01	
TM	15	L4877-03	2/12/2003	Co-57	-5.00E-01	1.20E+00	4.20E+00	
TM	15	L4877-03	2/12/2003	Co-58	-1.00E+00	1.80E+00	6.90E+00	
TM	15	L4877-03	2/12/2003	Co-60	-1.00E-01	1.80E+00	7.00E+00	
TM	15	L4877-03	2/12/2003	Cr-51	1.00E+01	1.70E+01	5.80E+01	
TM	15	L4877-03	2/12/2003	Cs-134	8.00E-01	1.80E+00	6.40E+00	
TM	15	L4877-03	2/12/2003	Cs-137	1.28E+01	2.30E+00	5.80E+00	*
TM	15	L4877-03	2/12/2003	Fe-59	4.90E+00	4.10E+00	1.40E+01	
TM	15	L4877-03	2/12/2003	I-131	-3.00E-01	2.80E+00	1.00E+01	
TM	15	L4877-03	2/12/2003	I-131	4.10E-01	2.60E-01	7.20E-01	
TM	15	L4877-03	2/12/2003	K-40	1.78E+03	8.30E+01	8.50E+01	*
TM	15	L4877-03	2/12/2003	La-140	-7.00E-01	1.50E+00	7.30E+00	
TM	15	L4877-03	2/12/2003	Mn-54	2.00E-01	1.90E+00	6.80E+00	
TM	15	L4877-03	2/12/2003	Nb-95	-8.00E-01	1.60E+00	6.10E+00	
TM	15	L4877-03	2/12/2003	Ru-103	8.00E-01	1.70E+00	6.10E+00	
TM	15	L4877-03	2/12/2003	Ru-106	1.00E+01	1.40E+01	5.10E+01	
TM	15	L4877-03	2/12/2003	Sb-124	2.00E+00	3.10E+00	1.20E+01	
TM	15	L4877-03	2/12/2003	Sb-125	-2.40E+00	4.00E+00	1.50E+01	
TM	15	L4877-03	2/12/2003	Se-75	-1.20E+00	2.10E+00	7.40E+00	
TM	15	L4877-03	2/12/2003	Zn-65	-6.00E-01	5.00E+00	1.80E+01	
TM	15	L4877-03	2/12/2003	Zr-95	2.20E+00	2.90E+00	1.00E+01	
TM	15	L5058-02	3/13/2003	AcTh-228	4.00E-01	4.10E+00	1.50E+01	
TM	15	L5058-02	3/13/2003	Ag-108m	-2.00E-01	1.10E+00	3.80E+00	
TM	15	L5058-02	3/13/2003	Ag-110m	-2.00E-01	1.40E+00	5.30E+00	
TM	15	L5058-02	3/13/2003	Ba-140	-1.80E+00	1.40E+00	6.10E+00	
TM	15	L5058-02	3/13/2003	Be-7	4.00E+00	1.10E+01	3.90E+01	
TM	15	L5058-02	3/13/2003	Ce-141	-1.00E-01	2.00E+00	7.00E+00	
TM	15	L5058-02	3/13/2003	Ce-144	6.50E+00	8.10E+00	2.70E+01	
TM	15	L5058-02	3/13/2003	Co-57	2.00E+00	1.10E+00	3.40E+00	
TM	15	L5058-02	3/13/2003	Co-58	7.00E-01	1.20E+00	4.20E+00	
TM	15	L5058-02	3/13/2003	Co-60	-4.00E-01	1.30E+00	4.90E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L5058-02	3/13/2003	Cr-51	-4.00E+00	1.10E+01	4.00E+01	
TM	15	L5058-02	3/13/2003	Cs-134	1.00E+00	1.20E+00	4.20E+00	
TM	15	L5058-02	3/13/2003	Cs-137	4.00E-01	1.30E+00	4.60E+00	
TM	15	L5058-02	3/13/2003	Fe-59	2.90E+00	2.70E+00	9.30E+00	
TM	15	L5058-02	3/13/2003	I-131	-7.00E-01	2.40E+00	8.40E+00	
TM	15	L5058-02	3/13/2003	I-131	-5.50E-02	1.10E-02	4.00E-01	
TM	15	L5058-02	3/13/2003	K-40	1.55E+03	5.40E+01	5.40E+01	*
TM	15	L5058-02	3/13/2003	La-140	-2.10E+00	1.70E+00	7.00E+00	
TM	15	L5058-02	3/13/2003	Mn-54	-4.00E-01	1.10E+00	4.00E+00	
TM	15	L5058-02	3/13/2003	Nb-95	6.00E-01	1.30E+00	4.50E+00	
TM	15	L5058-02	3/13/2003	Ru-103	-8.00E-01	1.10E+00	4.00E+00	
TM	15	L5058-02	3/13/2003	Ru-106	1.10E+00	9.90E+00	3.50E+01	
TM	15	L5058-02	3/13/2003	Sb-124	-1.40E+00	2.00E+00	8.30E+00	
TM	15	L5058-02	3/13/2003	Sb-125	4.30E+00	3.10E+00	1.00E+01	
TM	15	L5058-02	3/13/2003	Se-75	-9.00E-01	1.50E+00	5.20E+00	
TM	15	L5058-02	3/13/2003	Zn-65	-4.60E+00	3.00E+00	1.20E+01	
TM	15	L5058-02	3/13/2003	Zr-95	-5.00E-01	2.00E+00	7.30E+00	
TM	15	L5243-03	4/9/2003	AcTh-228	8.50E+00	6.50E+00	2.20E+01	
TM	15	L5243-03	4/9/2003	Ag-108m	0.00E+00	1.30E+00	4.70E+00	
TM	15	L5243-03	4/9/2003	Ag-110m	-7.00E-01	2.20E+00	8.50E+00	
TM	15	L5243-03	4/9/2003	Ba-140	1.90E+00	2.60E+00	9.30E+00	
TM	15	L5243-03	4/9/2003	Be-7	1.30E+01	1.30E+01	4.50E+01	
TM	15	L5243-03	4/9/2003	Ce-141	-2.60E+00	2.40E+00	8.70E+00	
TM	15	L5243-03	4/9/2003	Ce-144	5.30E+00	8.80E+00	3.00E+01	
TM	15	L5243-03	4/9/2003	Co-57	-6.00E-01	1.20E+00	4.30E+00	
TM	15	L5243-03	4/9/2003	Co-58	1.00E+00	1.60E+00	5.80E+00	
TM	15	L5243-03	4/9/2003	Co-60	-1.00E+00	2.00E+00	7.80E+00	
TM	15	L5243-03	4/9/2003	Cr-51	1.30E+01	1.40E+01	4.90E+01	
TM	15	L5243-03	4/9/2003	Cs-134	0.00E+00	1.70E+00	6.50E+00	
TM	15	L5243-03	4/9/2003	Cs-137	-1.60E+00	1.70E+00	6.60E+00	
TM	15	L5243-03	4/9/2003	Fe-59	-2.50E+00	4.50E+00	1.70E+01	
TM	15	L5243-03	4/9/2003	I-131	-1.00E+00	3.20E+00	1.10E+01	
TM	15	L5243-03	4/9/2003	I-131	-7.00E-03	1.20E-02	4.60E-01	
TM	15	L5243-03	4/9/2003	K-40	1.59E+03	7.90E+01	8.20E+01	*
TM	15	L5243-03	4/9/2003	La-140	2.10E+00	2.90E+00	1.10E+01	
TM	15	L5243-03	4/9/2003	Mn-54	2.00E-01	1.50E+00	5.60E+00	
TM	15	L5243-03	4/9/2003	Nb-95	9.00E-01	1.90E+00	6.60E+00	
TM	15	L5243-03	4/9/2003	Ru-103	-2.50E+00	1.50E+00	6.10E+00	
TM	15	L5243-03	4/9/2003	Ru-106	-1.00E+00	1.60E+01	5.90E+01	
TM	15	L5243-03	4/9/2003	Sb-124	1.00E+00	3.00E+00	1.20E+01	
TM	15	L5243-03	4/9/2003	Sb-125	-5.00E-01	4.50E+00	1.60E+01	
TM	15	L5243-03	4/9/2003	Se-75	2.80E+00	1.80E+00	5.90E+00	
TM	15	L5243-03	4/9/2003	Zn-65	1.90E+00	4.10E+00	1.50E+01	
TM	15	L5243-03	4/9/2003	Zr-95	-4.00E-01	2.90E+00	1.10E+01	
TM	15	L5350-03	4/23/2003	AcTh-228	-1.50E+00	4.30E+00	1.60E+01	
TM	15	L5350-03	4/23/2003	Ag-108m	-4.20E-01	9.50E-01	3.40E+00	
TM	15	L5350-03	4/23/2003	Ag-110m	2.60E+00	1.50E+00	4.80E+00	
TM	15	L5350-03	4/23/2003	Ba-140	-1.30E+00	1.60E+00	6.40E+00	
TM	15	L5350-03	4/23/2003	Be-7	1.59E+01	9.70E+00	3.20E+01	
TM	15	L5350-03	4/23/2003	Ce-141	8.00E-01	2.00E+00	6.90E+00	
TM	15	L5350-03	4/23/2003	Ce-144	5.60E+00	7.80E+00	2.60E+01	
TM	15	L5350-03	4/23/2003	Co-57	1.45E+00	9.90E-01	3.30E+00	
TM	15	L5350-03	4/23/2003	Co-58	1.00E+00	1.10E+00	3.70E+00	
TM	15	L5350-03	4/23/2003	Co-60	-9.00E-01	1.20E+00	4.70E+00	
TM	15	L5350-03	4/23/2003	Cr-51	-8.00E+00	1.20E+01	4.20E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L5350-03	4/23/2003	Cs-134	-1.00E-01	1.20E+00	4.40E+00	
TM	15	L5350-03	4/23/2003	Cs-137	2.90E+00	1.30E+00	4.30E+00	
TM	15	L5350-03	4/23/2003	Fe-59	1.40E+00	3.00E+00	1.10E+01	
TM	15	L5350-03	4/23/2003	I-131	-4.70E-02	6.60E-02	4.50E-01	
TM	15	L5350-03	4/23/2003	I-131	-1.00E+00	2.30E+00	8.30E+00	
TM	15	L5350-03	4/23/2003	K-40	1.47E+03	5.30E+01	4.80E+01	*
TM	15	L5350-03	4/23/2003	La-140	-1.50E+00	1.80E+00	7.30E+00	
TM	15	L5350-03	4/23/2003	Mn-54	4.00E-01	1.10E+00	3.80E+00	
TM	15	L5350-03	4/23/2003	Nb-95	9.00E-01	1.30E+00	4.50E+00	
TM	15	L5350-03	4/23/2003	Ru-103	-1.70E+00	1.20E+00	4.40E+00	
TM	15	L5350-03	4/23/2003	Ru-106	1.50E+01	1.00E+01	3.30E+01	
TM	15	L5350-03	4/23/2003	Sb-124	-9.00E-01	2.20E+00	8.70E+00	
TM	15	L5350-03	4/23/2003	Sb-125	-2.00E-01	3.20E+00	1.10E+01	
TM	15	L5350-03	4/23/2003	Se-75	5.00E-01	1.50E+00	5.10E+00	
TM	15	L5350-03	4/23/2003	Zn-65	-1.30E+00	3.10E+00	1.10E+01	
TM	15	L5350-03	4/23/2003	Zr-95	-5.00E-01	1.90E+00	7.00E+00	
TM	15	L5435-03	5/7/2003	AcTh-228	5.00E+00	5.00E+00	1.70E+01	
TM	15	L5435-03	5/7/2003	Ag-108m	5.70E-01	9.00E-01	3.10E+00	
TM	15	L5435-03	5/7/2003	Ag-110m	-1.00E+00	1.60E+00	5.90E+00	
TM	15	L5435-03	5/7/2003	Ba-140	1.90E+00	1.20E+00	4.10E+00	
TM	15	L5435-03	5/7/2003	Be-7	-1.58E+01	8.80E+00	3.50E+01	
TM	15	L5435-03	5/7/2003	Ce-141	-1.10E+00	2.20E+00	7.60E+00	
TM	15	L5435-03	5/7/2003	Ce-144	1.40E+00	7.60E+00	2.60E+01	
TM	15	L5435-03	5/7/2003	Co-57	9.00E-01	1.00E+00	3.40E+00	
TM	15	L5435-03	5/7/2003	Co-58	6.00E-01	1.20E+00	4.20E+00	
TM	15	L5435-03	5/7/2003	Co-60	-4.00E-01	1.40E+00	5.00E+00	
TM	15	L5435-03	5/7/2003	Cr-51	2.40E+01	1.10E+01	3.40E+01	
TM	15	L5435-03	5/7/2003	Cs-134	0.00E+00	1.30E+00	4.70E+00	
TM	15	L5435-03	5/7/2003	Cs-137	1.00E-01	1.10E+00	4.10E+00	
TM	15	L5435-03	5/7/2003	Fe-59	3.00E-01	2.90E+00	1.00E+01	
TM	15	L5435-03	5/7/2003	I-131	-8.00E-03	9.60E-02	5.80E-01	
TM	15	L5435-03	5/7/2003	I-131	-3.70E+00	2.20E+00	8.40E+00	
TM	15	L5435-03	5/7/2003	K-40	1.52E+03	5.50E+01	5.80E+01	*
TM	15	L5435-03	5/7/2003	La-140	2.10E+00	1.40E+00	4.70E+00	
TM	15	L5435-03	5/7/2003	Mn-54	1.10E+00	1.10E+00	3.70E+00	
TM	15	L5435-03	5/7/2003	Nb-95	1.10E+00	1.30E+00	4.50E+00	
TM	15	L5435-03	5/7/2003	Ru-103	3.00E-01	1.20E+00	4.40E+00	
TM	15	L5435-03	5/7/2003	Ru-106	7.00E+00	1.10E+01	3.80E+01	
TM	15	L5435-03	5/7/2003	Sb-124	1.00E+00	2.30E+00	8.50E+00	
TM	15	L5435-03	5/7/2003	Sb-125	9.00E-01	3.10E+00	1.10E+01	
TM	15	L5435-03	5/7/2003	Se-75	-2.00E+00	1.60E+00	5.90E+00	
TM	15	L5435-03	5/7/2003	Zn-65	-1.20E+00	3.30E+00	1.20E+01	
TM	15	L5435-03	5/7/2003	Zr-95	1.00E+00	2.10E+00	7.20E+00	
TM	15	L5517-03	5/21/2003	AcTh-228	1.01E+01	6.10E+00	2.00E+01	
TM	15	L5517-03	5/21/2003	Ag-108m	2.10E+00	1.00E+00	3.20E+00	
TM	15	L5517-03	5/21/2003	Ag-110m	-3.00E-01	2.10E+00	7.70E+00	
TM	15	L5517-03	5/21/2003	Ba-140	-1.10E+00	2.60E+00	1.00E+01	
TM	15	L5517-03	5/21/2003	Be-7	-4.00E+00	1.20E+01	4.40E+01	
TM	15	L5517-03	5/21/2003	Ce-141	1.60E+00	2.50E+00	8.40E+00	
TM	15	L5517-03	5/21/2003	Ce-144	-2.00E+00	8.40E+00	2.90E+01	
TM	15	L5517-03	5/21/2003	Co-57	-4.00E-01	1.10E+00	3.90E+00	
TM	15	L5517-03	5/21/2003	Co-58	-1.00E+00	1.30E+00	5.10E+00	
TM	15	L5517-03	5/21/2003	Co-60	1.30E+00	1.40E+00	4.80E+00	
TM	15	L5517-03	5/21/2003	Cr-51	-1.10E+01	1.30E+01	4.90E+01	
TM	15	L5517-03	5/21/2003	Cs-134	1.00E+00	1.30E+00	4.50E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L5517-03	5/21/2003	Cs-137	0.00E+00	1.40E+00	5.10E+00	
TM	15	L5517-03	5/21/2003	Fe-59	-6.40E+00	3.60E+00	1.50E+01	
TM	15	L5517-03	5/21/2003	I-131	-6.60E-02	1.10E-02	6.30E-01	
TM	15	L5517-03	5/21/2003	I-131	-3.00E-01	3.30E+00	1.20E+01	
TM	15	L5517-03	5/21/2003	K-40	1.51E+03	6.80E+01	8.20E+01	*
TM	15	L5517-03	5/21/2003	La-140	-1.30E+00	2.90E+00	1.20E+01	
TM	15	L5517-03	5/21/2003	Mn-54	8.00E-01	1.60E+00	5.60E+00	
TM	15	L5517-03	5/21/2003	Nb-95	2.00E-01	1.60E+00	5.80E+00	
TM	15	L5517-03	5/21/2003	Ru-103	2.00E-01	1.60E+00	5.70E+00	
TM	15	L5517-03	5/21/2003	Ru-106	-9.00E+00	1.10E+01	4.30E+01	
TM	15	L5517-03	5/21/2003	Sb-124	-2.30E+00	2.50E+00	1.10E+01	
TM	15	L5517-03	5/21/2003	Sb-125	8.00E-01	3.20E+00	1.20E+01	
TM	15	L5517-03	5/21/2003	Se-75	-2.70E+00	1.80E+00	6.70E+00	
TM	15	L5517-03	5/21/2003	Zn-65	5.00E-01	3.50E+00	1.30E+01	
TM	15	L5517-03	5/21/2003	Zr-95	1.20E+00	2.50E+00	8.70E+00	
TM	15	L5589-02	6/4/2003	AcTh-228	6.30E+00	7.50E+00	2.60E+01	
TM	15	L5589-02	6/4/2003	Ag-108m	-6.00E-01	1.50E+00	5.70E+00	
TM	15	L5589-02	6/4/2003	Ag-110m	-1.90E+00	2.50E+00	1.00E+01	
TM	15	L5589-02	6/4/2003	Ba-140	-5.00E+00	2.70E+00	1.30E+01	
TM	15	L5589-02	6/4/2003	Be-7	4.00E+00	1.40E+01	5.20E+01	
TM	15	L5589-02	6/4/2003	Ce-141	-2.10E+00	2.70E+00	9.80E+00	
TM	15	L5589-02	6/4/2003	Ce-144	2.00E+00	1.00E+01	3.50E+01	
TM	15	L5589-02	6/4/2003	Co-57	-3.00E-01	1.30E+00	4.60E+00	
TM	15	L5589-02	6/4/2003	Co-58	2.70E+00	1.80E+00	5.90E+00	
TM	15	L5589-02	6/4/2003	Co-60	1.70E+00	2.40E+00	8.40E+00	
TM	15	L5589-02	6/4/2003	Cr-51	7.00E+00	1.40E+01	4.80E+01	
TM	15	L5589-02	6/4/2003	Cs-134	1.00E-01	2.30E+00	8.30E+00	
TM	15	L5589-02	6/4/2003	Cs-137	9.00E-01	1.60E+00	5.70E+00	
TM	15	L5589-02	6/4/2003	Fe-59	1.15E+01	4.70E+00	1.40E+01	
TM	15	L5589-02	6/4/2003	I-131	2.00E+00	3.00E+00	1.10E+01	
TM	15	L5589-02	6/4/2003	I-131	-7.10E-02	1.60E-02	6.10E-01	
TM	15	L5589-02	6/4/2003	K-40	1.65E+03	8.90E+01	8.80E+01	*
TM	15	L5589-02	6/4/2003	La-140	-5.70E+00	3.10E+00	1.50E+01	
TM	15	L5589-02	6/4/2003	Mn-54	1.40E+00	2.00E+00	7.10E+00	
TM	15	L5589-02	6/4/2003	Nb-95	1.00E-01	2.20E+00	8.10E+00	
TM	15	L5589-02	6/4/2003	Ru-103	-1.50E+00	1.50E+00	6.00E+00	
TM	15	L5589-02	6/4/2003	Ru-106	2.00E+00	1.50E+01	5.70E+01	
TM	15	L5589-02	6/4/2003	Sb-124	1.20E+00	4.10E+00	1.60E+01	
TM	15	L5589-02	6/4/2003	Sb-125	2.40E+00	5.00E+00	1.80E+01	
TM	15	L5589-02	6/4/2003	Se-75	3.20E+00	1.90E+00	6.10E+00	
TM	15	L5589-02	6/4/2003	Zn-65	8.00E-01	4.90E+00	1.80E+01	
TM	15	L5589-02	6/4/2003	Zr-95	3.40E+00	3.20E+00	1.10E+01	
TM	15	L5683-03	6/18/2003	AcTh-228	4.60E+00	7.30E+00	2.60E+01	
TM	15	L5683-03	6/18/2003	Ag-108m	5.00E-01	1.30E+00	4.70E+00	
TM	15	L5683-03	6/18/2003	Ag-110m	-1.50E+00	2.60E+00	9.70E+00	
TM	15	L5683-03	6/18/2003	Ba-140	2.40E+00	2.50E+00	8.90E+00	
TM	15	L5683-03	6/18/2003	Be-7	2.50E+01	1.30E+01	4.20E+01	
TM	15	L5683-03	6/18/2003	Ce-141	9.00E-01	2.50E+00	8.60E+00	
TM	15	L5683-03	6/18/2003	Ce-144	-1.00E+00	9.70E+00	3.40E+01	
TM	15	L5683-03	6/18/2003	Co-57	-1.80E+00	1.20E+00	4.30E+00	
TM	15	L5683-03	6/18/2003	Co-58	-2.30E+00	1.50E+00	6.30E+00	
TM	15	L5683-03	6/18/2003	Co-60	-2.40E+00	1.80E+00	7.60E+00	
TM	15	L5683-03	6/18/2003	Cr-51	0.00E+00	1.50E+01	5.40E+01	
TM	15	L5683-03	6/18/2003	Cs-134	5.00E-01	1.80E+00	6.40E+00	
TM	15	L5683-03	6/18/2003	Cs-137	6.00E-01	2.00E+00	7.00E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L5683-03	6/18/2003	Fe-59	4.30E+00	4.80E+00	1.70E+01	
TM	15	L5683-03	6/18/2003	I-131	-4.32E-02	9.50E-03	6.30E-01	
TM	15	L5683-03	6/18/2003	I-131	-5.30E+00	3.00E+00	1.20E+01	
TM	15	L5683-03	6/18/2003	K-40	1.52E+03	7.80E+01	8.90E+01	*
TM	15	L5683-03	6/18/2003	La-140	2.70E+00	2.90E+00	1.00E+01	
TM	15	L5683-03	6/18/2003	Mn-54	5.00E-01	1.60E+00	5.90E+00	
TM	15	L5683-03	6/18/2003	Nb-95	-1.00E-01	1.80E+00	6.70E+00	
TM	15	L5683-03	6/18/2003	Ru-103	-3.50E+00	1.60E+00	6.60E+00	
TM	15	L5683-03	6/18/2003	Ru-106	1.00E+01	1.60E+01	5.60E+01	
TM	15	L5683-03	6/18/2003	Sb-124	-2.90E+00	4.00E+00	1.70E+01	
TM	15	L5683-03	6/18/2003	Sb-125	8.30E+00	4.20E+00	1.30E+01	
TM	15	L5683-03	6/18/2003	Se-75	1.50E+00	2.00E+00	6.80E+00	
TM	15	L5683-03	6/18/2003	Zn-65	-1.07E+01	4.90E+00	2.00E+01	
TM	15	L5683-03	6/18/2003	Zr-95	-7.00E-01	2.40E+00	9.40E+00	
TM	15	L5826-03	7/9/2003	AcTh-228	-2.80E+00	5.50E+00	2.10E+01	
TM	15	L5826-03	7/9/2003	Ag-108m	-1.50E+00	1.20E+00	4.50E+00	
TM	15	L5826-03	7/9/2003	Ag-110m	1.80E+00	1.90E+00	6.60E+00	
TM	15	L5826-03	7/9/2003	Ba-140	-2.70E+00	2.70E+00	1.20E+01	
TM	15	L5826-03	7/9/2003	Be-7	7.00E+00	1.40E+01	4.90E+01	
TM	15	L5826-03	7/9/2003	Ce-141	0.00E+00	3.10E+00	1.10E+01	
TM	15	L5826-03	7/9/2003	Ce-144	3.30E+00	8.80E+00	3.00E+01	
TM	15	L5826-03	7/9/2003	Co-57	-2.00E-01	1.10E+00	3.90E+00	
TM	15	L5826-03	7/9/2003	Co-58	1.40E+00	1.40E+00	4.80E+00	
TM	15	L5826-03	7/9/2003	Co-60	0.00E+00	1.50E+00	5.40E+00	
TM	15	L5826-03	7/9/2003	Cr-51	6.00E+00	1.70E+01	6.00E+01	
TM	15	L5826-03	7/9/2003	Cs-134	8.00E-01	1.50E+00	5.40E+00	
TM	15	L5826-03	7/9/2003	Cs-137	-7.00E-01	1.40E+00	5.30E+00	
TM	15	L5826-03	7/9/2003	Fe-59	-7.00E+00	4.10E+00	1.60E+01	
TM	15	L5826-03	7/9/2003	I-131	8.00E-02	1.60E-01	7.10E-01	
TM	15	L5826-03	7/9/2003	I-131	4.30E+00	6.00E+00	2.10E+01	
TM	15	L5826-03	7/9/2003	K-40	1.67E+03	6.40E+01	5.40E+01	*
TM	15	L5826-03	7/9/2003	La-140	-3.10E+00	3.10E+00	1.40E+01	
TM	15	L5826-03	7/9/2003	Mn-54	-7.00E-01	1.30E+00	4.80E+00	
TM	15	L5826-03	7/9/2003	Nb-95	2.80E+00	1.80E+00	5.70E+00	
TM	15	L5826-03	7/9/2003	Ru-103	-1.20E+00	1.80E+00	6.50E+00	
TM	15	L5826-03	7/9/2003	Ru-106	-6.00E+00	1.20E+01	4.50E+01	
TM	15	L5826-03	7/9/2003	Sb-124	-4.20E+00	3.30E+00	1.40E+01	
TM	15	L5826-03	7/9/2003	Sb-125	-7.40E+00	3.30E+00	1.30E+01	
TM	15	L5826-03	7/9/2003	Se-75	1.00E-01	1.90E+00	6.50E+00	
TM	15	L5826-03	7/9/2003	Zn-65	-6.00E+00	3.90E+00	1.50E+01	
TM	15	L5826-03	7/9/2003	Zr-95	-2.80E+00	2.80E+00	1.10E+01	
TM	15	L5854-03	7/23/2003	AcTh-228	-8.00E-01	6.80E+00	2.60E+01	
TM	15	L5854-03	7/23/2003	Ag-108m	1.60E+00	1.30E+00	4.40E+00	
TM	15	L5854-03	7/23/2003	Ag-110m	4.00E-01	2.60E+00	9.60E+00	
TM	15	L5854-03	7/23/2003	Ba-140	2.60E+00	2.60E+00	9.20E+00	
TM	15	L5854-03	7/23/2003	Be-7	7.00E+00	1.40E+01	4.90E+01	
TM	15	L5854-03	7/23/2003	Ce-141	-5.40E+00	2.50E+00	9.40E+00	
TM	15	L5854-03	7/23/2003	Ce-144	-7.10E+00	9.20E+00	3.30E+01	
TM	15	L5854-03	7/23/2003	Co-57	3.00E-01	1.30E+00	4.40E+00	
TM	15	L5854-03	7/23/2003	Co-58	-2.90E+00	1.80E+00	7.40E+00	
TM	15	L5854-03	7/23/2003	Co-60	-1.20E+00	2.40E+00	9.20E+00	
TM	15	L5854-03	7/23/2003	Cr-51	3.10E+01	1.60E+01	5.10E+01	
TM	15	L5854-03	7/23/2003	Cs-134	2.70E+00	1.70E+00	5.70E+00	
TM	15	L5854-03	7/23/2003	Cs-137	7.00E-01	1.90E+00	6.70E+00	
TM	15	L5854-03	7/23/2003	Fe-59	3.40E+00	4.10E+00	1.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L5854-03	7/23/2003	I-131	2.10E+00	2.80E+00	9.90E+00	
TM	15	L5854-03	7/23/2003	I-131	1.30E-01	1.30E-01	4.80E-01	
TM	15	L5854-03	7/23/2003	K-40	1.47E+03	8.10E+01	9.40E+01	*
TM	15	L5854-03	7/23/2003	La-140	3.00E+00	3.00E+00	1.10E+01	
TM	15	L5854-03	7/23/2003	Mn-54	1.60E+00	1.80E+00	6.20E+00	
TM	15	L5854-03	7/23/2003	Nb-95	-5.00E-01	1.60E+00	6.30E+00	
TM	15	L5854-03	7/23/2003	Ru-103	-1.60E+00	1.80E+00	6.90E+00	
TM	15	L5854-03	7/23/2003	Ru-106	2.40E+01	1.50E+01	4.70E+01	
TM	15	L5854-03	7/23/2003	Sb-124	-1.10E+00	2.90E+00	1.30E+01	
TM	15	L5854-03	7/23/2003	Sb-125	5.90E+00	3.90E+00	1.30E+01	
TM	15	L5854-03	7/23/2003	Se-75	1.30E+00	1.80E+00	6.00E+00	
TM	15	L5854-03	7/23/2003	Zn-65	1.40E+00	4.10E+00	1.50E+01	
TM	15	L5854-03	7/23/2003	Zr-95	7.00E-01	3.10E+00	1.10E+01	
TM	15	L5940-03	8/6/2003	AcTh-228	8.60E+00	8.30E+00	2.90E+01	
TM	15	L5940-03	8/6/2003	Ag-108m	-1.00E+00	1.50E+00	5.70E+00	
TM	15	L5940-03	8/6/2003	Ag-110m	-2.90E+00	3.00E+00	1.20E+01	
TM	15	L5940-03	8/6/2003	Ba-140	1.00E+00	3.20E+00	1.30E+01	
TM	15	L5940-03	8/6/2003	Be-7	-5.00E+00	1.70E+01	6.30E+01	
TM	15	L5940-03	8/6/2003	Ce-141	3.30E+00	3.10E+00	1.10E+01	
TM	15	L5940-03	8/6/2003	Ce-144	1.80E+01	1.10E+01	3.70E+01	
TM	15	L5940-03	8/6/2003	Co-57	1.50E+00	1.50E+00	5.00E+00	
TM	15	L5940-03	8/6/2003	Co-58	5.50E+00	2.20E+00	6.60E+00	
TM	15	L5940-03	8/6/2003	Co-60	1.30E+00	2.50E+00	9.00E+00	
TM	15	L5940-03	8/6/2003	Cr-51	1.10E+01	1.70E+01	6.00E+01	
TM	15	L5940-03	8/6/2003	Cs-134	-7.00E-01	2.40E+00	9.20E+00	
TM	15	L5940-03	8/6/2003	Cs-137	9.00E-01	1.80E+00	6.50E+00	
TM	15	L5940-03	8/6/2003	Fe-59	1.70E+00	4.80E+00	1.70E+01	
TM	15	L5940-03	8/6/2003	I-131	3.50E-01	2.50E-01	7.70E-01	
TM	15	L5940-03	8/6/2003	I-131	2.00E-01	3.60E+00	1.30E+01	
TM	15	L5940-03	8/6/2003	K-40	1.68E+03	9.40E+01	1.00E+02	*
TM	15	L5940-03	8/6/2003	La-140	1.10E+00	3.70E+00	1.50E+01	
TM	15	L5940-03	8/6/2003	Mn-54	3.00E+00	2.00E+00	6.70E+00	
TM	15	L5940-03	8/6/2003	Nb-95	-4.00E-01	2.60E+00	9.80E+00	
TM	15	L5940-03	8/6/2003	Ru-103	-3.00E-01	2.10E+00	7.70E+00	
TM	15	L5940-03	8/6/2003	Ru-106	-4.00E+00	1.60E+01	6.10E+01	
TM	15	L5940-03	8/6/2003	Sb-124	-2.70E+00	4.30E+00	1.90E+01	
TM	15	L5940-03	8/6/2003	Sb-125	1.90E+00	5.00E+00	1.80E+01	
TM	15	L5940-03	8/6/2003	Se-75	-2.70E+00	2.00E+00	7.80E+00	
TM	15	L5940-03	8/6/2003	Zn-65	-5.00E+00	5.30E+00	2.10E+01	
TM	15	L5940-03	8/6/2003	Zr-95	2.40E+00	3.70E+00	1.30E+01	
TM	15	L6020-03	8/20/2003	AcTh-228	1.40E+01	6.80E+00	2.10E+01	
TM	15	L6020-03	8/20/2003	Ag-108m	0.00E+00	1.30E+00	4.90E+00	
TM	15	L6020-03	8/20/2003	Ag-110m	-2.80E+00	2.20E+00	8.70E+00	
TM	15	L6020-03	8/20/2003	Ba-140	1.50E+00	2.80E+00	1.10E+01	
TM	15	L6020-03	8/20/2003	Be-7	9.00E+00	1.40E+01	4.90E+01	
TM	15	L6020-03	8/20/2003	Ce-141	3.40E+00	2.80E+00	9.40E+00	
TM	15	L6020-03	8/20/2003	Ce-144	-1.70E+01	1.00E+01	3.70E+01	
TM	15	L6020-03	8/20/2003	Co-57	1.80E+00	1.20E+00	4.10E+00	
TM	15	L6020-03	8/20/2003	Co-58	1.00E-01	1.50E+00	5.70E+00	
TM	15	L6020-03	8/20/2003	Co-60	1.90E+00	1.80E+00	6.30E+00	
TM	15	L6020-03	8/20/2003	Cr-51	0.00E+00	1.60E+01	5.80E+01	
TM	15	L6020-03	8/20/2003	Cs-134	7.00E-01	1.50E+00	5.50E+00	
TM	15	L6020-03	8/20/2003	Cs-137	2.70E+00	1.70E+00	5.70E+00	
TM	15	L6020-03	8/20/2003	Fe-59	-3.90E+00	5.70E+00	2.20E+01	
TM	15	L6020-03	8/20/2003	I-131	4.60E-01	2.50E-01	6.80E-01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L6020-03	8/20/2003	I-131	-5.00E-01	4.20E+00	1.50E+01	
TM	15	L6020-03	8/20/2003	K-40	1.74E+03	7.90E+01	7.20E+01	*
TM	15	L6020-03	8/20/2003	La-140	1.70E+00	3.20E+00	1.20E+01	
TM	15	L6020-03	8/20/2003	Mn-54	-5.00E-01	1.40E+00	5.40E+00	
TM	15	L6020-03	8/20/2003	Nb-95	2.80E+00	2.00E+00	6.50E+00	
TM	15	L6020-03	8/20/2003	Ru-103	7.00E-01	1.80E+00	6.30E+00	
TM	15	L6020-03	8/20/2003	Ru-106	8.00E+00	1.40E+01	4.80E+01	
TM	15	L6020-03	8/20/2003	Sb-124	-3.90E+00	4.10E+00	1.80E+01	
TM	15	L6020-03	8/20/2003	Sb-125	0.00E+00	3.90E+00	1.40E+01	
TM	15	L6020-03	8/20/2003	Se-75	-4.50E+00	1.90E+00	7.50E+00	
TM	15	L6020-03	8/20/2003	Zn-65	4.20E+00	3.70E+00	1.30E+01	
TM	15	L6020-03	8/20/2003	Zr-95	-3.00E-01	2.40E+00	9.40E+00	
TM	15	L6133-03	9/10/2003	AcTh-228	8.60E+00	7.20E+00	2.40E+01	
TM	15	L6133-03	9/10/2003	Ag-108m	1.00E+00	1.30E+00	4.50E+00	
TM	15	L6133-03	9/10/2003	Ag-110m	3.10E+00	2.70E+00	9.00E+00	
TM	15	L6133-03	9/10/2003	Ba-140	-4.90E+00	3.30E+00	1.50E+01	
TM	15	L6133-03	9/10/2003	Be-7	2.00E+00	1.60E+01	5.80E+01	
TM	15	L6133-03	9/10/2003	Ce-141	4.30E+00	3.00E+00	1.00E+01	
TM	15	L6133-03	9/10/2003	Ce-144	-2.00E+00	1.00E+01	3.60E+01	
TM	15	L6133-03	9/10/2003	Co-57	-1.80E+00	1.20E+00	4.50E+00	
TM	15	L6133-03	9/10/2003	Co-58	2.40E+00	1.90E+00	6.50E+00	
TM	15	L6133-03	9/10/2003	Co-60	6.00E-01	2.10E+00	7.80E+00	
TM	15	L6133-03	9/10/2003	Cr-51	-3.00E+00	1.50E+01	5.40E+01	
TM	15	L6133-03	9/10/2003	Cs-134	1.20E+00	2.20E+00	7.60E+00	
TM	15	L6133-03	9/10/2003	Cs-137	3.40E+00	2.00E+00	6.40E+00	
TM	15	L6133-03	9/10/2003	Fe-59	9.90E+00	5.50E+00	1.70E+01	
TM	15	L6133-03	9/10/2003	I-131	3.00E-02	1.10E-01	6.00E-01	
TM	15	L6133-03	9/10/2003	I-131	3.80E+00	4.20E+00	1.40E+01	
TM	15	L6133-03	9/10/2003	K-40	1.55E+03	8.30E+01	9.70E+01	*
TM	15	L6133-03	9/10/2003	La-140	-5.60E+00	3.70E+00	1.70E+01	
TM	15	L6133-03	9/10/2003	Mn-54	1.90E+00	2.00E+00	6.90E+00	
TM	15	L6133-03	9/10/2003	Nb-95	8.00E-01	2.40E+00	8.70E+00	
TM	15	L6133-03	9/10/2003	Ru-103	2.00E-01	2.10E+00	7.40E+00	
TM	15	L6133-03	9/10/2003	Ru-106	3.00E+00	1.30E+01	4.60E+01	
TM	15	L6133-03	9/10/2003	Sb-124	-1.10E+00	4.10E+00	1.70E+01	
TM	15	L6133-03	9/10/2003	Sb-125	3.70E+00	4.50E+00	1.50E+01	
TM	15	L6133-03	9/10/2003	Se-75	3.60E+00	2.10E+00	6.70E+00	
TM	15	L6133-03	9/10/2003	Zn-65	-6.30E+00	4.60E+00	1.90E+01	
TM	15	L6133-03	9/10/2003	Zr-95	3.80E+00	3.60E+00	1.20E+01	
TM	15	L6225-03	9/24/2003	AcTh-228	1.18E+01	7.80E+00	2.60E+01	
TM	15	L6225-03	9/24/2003	Ag-108m	5.00E-01	1.70E+00	6.10E+00	
TM	15	L6225-03	9/24/2003	Ag-110m	-1.60E+00	3.20E+00	1.30E+01	
TM	15	L6225-03	9/24/2003	Ba-140	1.80E+00	3.30E+00	1.30E+01	
TM	15	L6225-03	9/24/2003	Be-7	2.80E+01	1.60E+01	5.30E+01	
TM	15	L6225-03	9/24/2003	Ce-141	-6.30E+00	3.20E+00	1.20E+01	
TM	15	L6225-03	9/24/2003	Ce-144	1.50E+01	1.30E+01	4.20E+01	
TM	15	L6225-03	9/24/2003	Co-57	-3.00E-01	1.40E+00	5.10E+00	
TM	15	L6225-03	9/24/2003	Co-58	9.00E-01	2.30E+00	8.30E+00	
TM	15	L6225-03	9/24/2003	Co-60	-2.10E+00	3.10E+00	1.20E+01	
TM	15	L6225-03	9/24/2003	Cr-51	-1.10E+01	1.90E+01	7.10E+01	
TM	15	L6225-03	9/24/2003	Cs-134	1.30E+00	2.30E+00	8.20E+00	
TM	15	L6225-03	9/24/2003	Cs-137	8.00E-01	2.40E+00	8.50E+00	
TM	15	L6225-03	9/24/2003	Fe-59	6.10E+00	8.30E+00	2.90E+01	
TM	15	L6225-03	9/24/2003	I-131	-1.00E-02	1.30E-01	6.10E-01	
TM	15	L6225-03	9/24/2003	I-131	-5.60E+00	3.70E+00	1.40E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L6225-03	9/24/2003	K-40	1.58E+03	9.70E+01	1.10E+02	*
TM	15	L6225-03	9/24/2003	La-140	2.00E+00	3.80E+00	1.40E+01	
TM	15	L6225-03	9/24/2003	Mn-54	2.00E-01	2.20E+00	8.30E+00	
TM	15	L6225-03	9/24/2003	Nb-95	-2.20E+00	2.20E+00	8.90E+00	
TM	15	L6225-03	9/24/2003	Ru-103	0.00E+00	2.10E+00	7.70E+00	
TM	15	L6225-03	9/24/2003	Ru-106	1.60E+01	2.00E+01	7.10E+01	
TM	15	L6225-03	9/24/2003	Sb-124	5.90E+00	3.60E+00	1.10E+01	
TM	15	L6225-03	9/24/2003	Sb-125	2.20E+00	5.20E+00	1.80E+01	
TM	15	L6225-03	9/24/2003	Se-75	-9.00E-01	2.40E+00	8.60E+00	
TM	15	L6225-03	9/24/2003	Zn-65	-9.00E-01	6.10E+00	2.30E+01	
TM	15	L6225-03	9/24/2003	Zr-95	-1.00E-01	3.90E+00	1.50E+01	
TM	15	L6350-03	10/16/2003	AcTh-228	-1.54E+01	6.50E+00	2.80E+01	
TM	15	L6350-03	10/16/2003	Ag-108m	1.40E+00	1.50E+00	5.00E+00	
TM	15	L6350-03	10/16/2003	Ag-110m	1.00E+00	2.50E+00	9.20E+00	
TM	15	L6350-03	10/16/2003	Ba-140	0.00E+00	2.70E+00	1.10E+01	
TM	15	L6350-03	10/16/2003	Be-7	-2.40E+01	1.50E+01	5.80E+01	
TM	15	L6350-03	10/16/2003	Ce-141	-3.20E+00	2.70E+00	9.90E+00	
TM	15	L6350-03	10/16/2003	Ce-144	-1.10E+01	1.00E+01	3.70E+01	
TM	15	L6350-03	10/16/2003	Co-57	-1.20E+00	1.30E+00	4.80E+00	
TM	15	L6350-03	10/16/2003	Co-58	-1.10E+00	1.70E+00	6.80E+00	
TM	15	L6350-03	10/16/2003	Co-60	-1.00E-01	2.00E+00	7.80E+00	
TM	15	L6350-03	10/16/2003	Cr-51	3.00E+00	1.50E+01	5.20E+01	
TM	15	L6350-03	10/16/2003	Cs-134	-6.00E-01	2.00E+00	7.40E+00	
TM	15	L6350-03	10/16/2003	Cs-137	4.70E+00	2.10E+00	6.70E+00	
TM	15	L6350-03	10/16/2003	Fe-59	0.00E+00	5.00E+00	1.90E+01	
TM	15	L6350-03	10/16/2003	I-131	1.80E+00	2.70E+00	9.50E+00	
TM	15	L6350-03	10/16/2003	I-131	-1.29E-01	2.10E-02	5.20E-01	
TM	15	L6350-03	10/16/2003	K-40	1.44E+03	8.00E+01	8.80E+01	*
TM	15	L6350-03	10/16/2003	La-140	0.00E+00	3.10E+00	1.20E+01	
TM	15	L6350-03	10/16/2003	Mn-54	4.00E+00	1.70E+00	5.10E+00	
TM	15	L6350-03	10/16/2003	Nb-95	1.00E-01	2.20E+00	8.10E+00	
TM	15	L6350-03	10/16/2003	Ru-103	1.60E+00	1.70E+00	5.80E+00	
TM	15	L6350-03	10/16/2003	Ru-106	-1.50E+01	1.50E+01	5.80E+01	
TM	15	L6350-03	10/16/2003	Sb-124	0.00E+00	3.80E+00	1.50E+01	
TM	15	L6350-03	10/16/2003	Sb-125	-5.00E-01	4.20E+00	1.50E+01	
TM	15	L6350-03	10/16/2003	Se-75	2.20E+00	1.90E+00	6.20E+00	
TM	15	L6350-03	10/16/2003	Zn-65	1.48E+01	8.40E+00	2.70E+01	
TM	15	L6350-03	10/16/2003	Zr-95	1.20E+00	3.70E+00	1.30E+01	
TM	15	L6503-03	11/12/2003	AcTh-228	1.08E+01	6.80E+00	2.20E+01	
TM	15	L6503-03	11/12/2003	Ag-108m	1.40E+00	1.30E+00	4.50E+00	
TM	15	L6503-03	11/12/2003	Ag-110m	-3.00E-01	2.40E+00	9.10E+00	
TM	15	L6503-03	11/12/2003	Ba-140	0.00E+00	3.20E+00	1.30E+01	
TM	15	L6503-03	11/12/2003	Be-7	-4.00E+00	1.60E+01	6.00E+01	
TM	15	L6503-03	11/12/2003	Ce-141	-6.50E+00	3.20E+00	1.20E+01	
TM	15	L6503-03	11/12/2003	Ce-144	-2.60E+00	8.50E+00	3.00E+01	
TM	15	L6503-03	11/12/2003	Co-57	-1.30E+00	1.20E+00	4.20E+00	
TM	15	L6503-03	11/12/2003	Co-58	-6.00E-01	1.70E+00	6.60E+00	
TM	15	L6503-03	11/12/2003	Co-60	-1.40E+00	2.70E+00	1.00E+01	
TM	15	L6503-03	11/12/2003	Cr-51	1.10E+01	1.40E+01	5.00E+01	
TM	15	L6503-03	11/12/2003	Cs-134	1.30E+00	2.00E+00	7.30E+00	
TM	15	L6503-03	11/12/2003	Cs-137	5.50E+00	2.30E+00	7.20E+00	
TM	15	L6503-03	11/12/2003	Fe-59	1.02E+01	7.30E+00	2.40E+01	
TM	15	L6503-03	11/12/2003	I-131	1.20E-01	1.50E-01	5.90E-01	
TM	15	L6503-03	11/12/2003	I-131	2.00E-01	4.40E+00	1.60E+01	
TM	15	L6503-03	11/12/2003	K-40	1.59E+03	8.60E+01	8.40E+01	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L6503-03	11/12/2003	La-140	0.00E+00	3.70E+00	1.50E+01	
TM	15	L6503-03	11/12/2003	Mn-54	-3.00E-01	2.00E+00	7.40E+00	
TM	15	L6503-03	11/12/2003	Nb-95	0.00E+00	2.40E+00	8.90E+00	
TM	15	L6503-03	11/12/2003	Ru-103	-2.20E+00	1.80E+00	7.30E+00	
TM	15	L6503-03	11/12/2003	Ru-106	1.50E+01	1.50E+01	5.20E+01	
TM	15	L6503-03	11/12/2003	Sb-124	1.30E+00	3.80E+00	1.50E+01	
TM	15	L6503-03	11/12/2003	Sb-125	6.00E-01	4.20E+00	1.50E+01	
TM	15	L6503-03	11/12/2003	Se-75	-9.00E-01	2.10E+00	7.50E+00	
TM	15	L6503-03	11/12/2003	Zn-65	-4.60E+00	4.50E+00	1.80E+01	
TM	15	L6503-03	11/12/2003	Zr-95	-9.00E-01	2.80E+00	1.10E+01	
TM	15	L6660-03	12/11/2003	AcTh-228	1.60E+00	5.70E+00	2.10E+01	
TM	15	L6660-03	12/11/2003	Ag-108m	2.50E+00	1.00E+00	3.20E+00	
TM	15	L6660-03	12/11/2003	Ag-110m	1.90E+00	2.30E+00	8.10E+00	
TM	15	L6660-03	12/11/2003	Ba-140	8.80E+00	3.10E+00	7.40E+00	
TM	15	L6660-03	12/11/2003	Be-7	-4.00E+00	1.70E+01	6.10E+01	
TM	15	L6660-03	12/11/2003	Ce-141	-1.60E+00	3.20E+00	1.10E+01	
TM	15	L6660-03	12/11/2003	Ce-144	-7.30E+00	9.30E+00	3.40E+01	
TM	15	L6660-03	12/11/2003	Co-57	-7.00E-01	1.20E+00	4.20E+00	
TM	15	L6660-03	12/11/2003	Co-58	-1.00E+00	2.00E+00	7.50E+00	
TM	15	L6660-03	12/11/2003	Co-60	-2.00E-01	1.40E+00	5.30E+00	
TM	15	L6660-03	12/11/2003	Cr-51	1.40E+01	1.70E+01	5.70E+01	
TM	15	L6660-03	12/11/2003	Cs-134	-1.00E+00	1.80E+00	6.70E+00	
TM	15	L6660-03	12/11/2003	Cs-137	5.60E+00	2.00E+00	6.20E+00	
TM	15	L6660-03	12/11/2003	Fe-59	-5.10E+00	6.00E+00	2.30E+01	
TM	15	L6660-03	12/11/2003	I-131	7.00E-01	6.90E+00	2.50E+01	
TM	15	L6660-03	12/11/2003	I-131	2.50E-01	2.40E-01	8.50E-01	
TM	15	L6660-03	12/11/2003	K-40	1.56E+03	6.90E+01	6.10E+01	*
TM	15	L6660-03	12/11/2003	La-140	1.01E+01	3.60E+00	8.60E+00	
TM	15	L6660-03	12/11/2003	Mn-54	0.00E+00	1.30E+00	5.00E+00	
TM	15	L6660-03	12/11/2003	Nb-95	0.00E+00	2.00E+00	7.40E+00	
TM	15	L6660-03	12/11/2003	Ru-103	-8.00E-01	2.00E+00	7.50E+00	
TM	15	L6660-03	12/11/2003	Ru-106	0.00E+00	1.30E+01	4.60E+01	
TM	15	L6660-03	12/11/2003	Sb-124	-9.00E-01	2.60E+00	1.10E+01	
TM	15	L6660-03	12/11/2003	Sb-125	2.80E+00	3.60E+00	1.20E+01	
TM	15	L6660-03	12/11/2003	Se-75	-7.00E-01	2.10E+00	7.40E+00	
TM	15	L6660-03	12/11/2003	Zn-65	-7.00E-01	4.20E+00	1.60E+01	
TM	15	L6660-03	12/11/2003	Zr-95	3.50E+00	3.20E+00	1.10E+01	
TM	16	L4692-04	1/15/2003	AcTh-228	-1.43E+01	6.90E+00	2.80E+01	
TM	16	L4692-04	1/15/2003	Ag-108m	3.00E-01	1.30E+00	4.70E+00	
TM	16	L4692-04	1/15/2003	Ag-110m	-1.50E+00	2.70E+00	1.00E+01	
TM	16	L4692-04	1/15/2003	Ba-140	3.10E+00	2.10E+00	6.70E+00	
TM	16	L4692-04	1/15/2003	Be-7	-5.00E+00	1.30E+01	4.70E+01	
TM	16	L4692-04	1/15/2003	Ce-141	3.80E+00	2.60E+00	8.60E+00	
TM	16	L4692-04	1/15/2003	Ce-144	2.90E+00	9.60E+00	3.30E+01	
TM	16	L4692-04	1/15/2003	Co-57	1.90E+00	1.20E+00	4.00E+00	
TM	16	L4692-04	1/15/2003	Co-58	0.00E+00	1.60E+00	6.00E+00	
TM	16	L4692-04	1/15/2003	Co-60	1.70E+00	2.50E+00	8.70E+00	
TM	16	L4692-04	1/15/2003	Cr-51	1.00E+00	1.50E+01	5.30E+01	
TM	16	L4692-04	1/15/2003	Cs-134	-2.90E+00	1.70E+00	6.90E+00	
TM	16	L4692-04	1/15/2003	Cs-137	1.80E+00	1.90E+00	6.50E+00	
TM	16	L4692-04	1/15/2003	Fe-59	7.50E+00	4.10E+00	1.30E+01	
TM	16	L4692-04	1/15/2003	I-131	3.10E+00	3.00E+00	1.00E+01	
TM	16	L4692-04	1/15/2003	I-131	1.50E-01	1.30E-01	4.60E-01	
TM	16	L4692-04	1/15/2003	K-40	1.27E+03	7.10E+01	8.10E+01	*
TM	16	L4692-04	1/15/2003	La-140	3.60E+00	2.40E+00	7.70E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	16	L4692-04	1/15/2003	Mn-54	-1.50E+00	1.40E+00	5.80E+00	
TM	16	L4692-04	1/15/2003	Nb-95	-1.40E+00	1.90E+00	7.30E+00	
TM	16	L4692-04	1/15/2003	Ru-103	-1.50E+00	1.50E+00	5.70E+00	
TM	16	L4692-04	1/15/2003	Ru-106	-1.00E+00	1.20E+01	4.50E+01	
TM	16	L4692-04	1/15/2003	Sb-124	2.00E+00	3.70E+00	1.40E+01	
TM	16	L4692-04	1/15/2003	Sb-125	2.00E+00	3.90E+00	1.40E+01	
TM	16	L4692-04	1/15/2003	Se-75	-1.00E-01	2.10E+00	7.20E+00	
TM	16	L4692-04	1/15/2003	Zn-65	-1.30E+00	4.20E+00	1.60E+01	
TM	16	L4692-04	1/15/2003	Zr-95	-7.00E-01	3.00E+00	1.10E+01	
TM	16	L4877-04	2/12/2003	AcTh-228	1.50E+00	4.30E+00	1.50E+01	
TM	16	L4877-04	2/12/2003	Ag-108m	-3.90E-01	9.10E-01	3.30E+00	
TM	16	L4877-04	2/12/2003	Ag-110m	-1.20E+00	1.70E+00	6.30E+00	
TM	16	L4877-04	2/12/2003	Ba-140	-1.80E+00	1.50E+00	6.30E+00	
TM	16	L4877-04	2/12/2003	Be-7	8.00E+00	8.60E+00	3.00E+01	
TM	16	L4877-04	2/12/2003	Ce-141	-1.90E+00	1.90E+00	6.80E+00	
TM	16	L4877-04	2/12/2003	Ce-144	1.60E+00	7.40E+00	2.60E+01	
TM	16	L4877-04	2/12/2003	Co-57	-8.20E-01	9.10E-01	3.20E+00	
TM	16	L4877-04	2/12/2003	Co-58	2.50E+00	9.70E-01	2.90E+00	
TM	16	L4877-04	2/12/2003	Co-60	1.20E+00	1.20E+00	4.00E+00	
TM	16	L4877-04	2/12/2003	Cr-51	2.00E+00	1.10E+01	3.70E+01	
TM	16	L4877-04	2/12/2003	Cs-134	-8.00E-01	1.20E+00	4.60E+00	
TM	16	L4877-04	2/12/2003	Cs-137	1.40E+00	1.30E+00	4.30E+00	
TM	16	L4877-04	2/12/2003	Fe-59	1.00E+00	2.50E+00	8.80E+00	
TM	16	L4877-04	2/12/2003	I-131	1.20E+00	2.20E+00	7.60E+00	
TM	16	L4877-04	2/12/2003	I-131	2.40E-01	1.90E-01	6.40E-01	
TM	16	L4877-04	2/12/2003	K-40	1.41E+03	5.30E+01	4.30E+01	*
TM	16	L4877-04	2/12/2003	La-140	-2.10E+00	1.70E+00	7.30E+00	
TM	16	L4877-04	2/12/2003	Mn-54	1.40E+00	1.10E+00	3.60E+00	
TM	16	L4877-04	2/12/2003	Nb-95	-8.00E-01	1.20E+00	4.40E+00	
TM	16	L4877-04	2/12/2003	Ru-103	-1.10E+00	1.10E+00	4.20E+00	
TM	16	L4877-04	2/12/2003	Ru-106	-4.00E+00	1.00E+01	3.70E+01	
TM	16	L4877-04	2/12/2003	Sb-124	0.00E+00	2.00E+00	8.00E+00	
TM	16	L4877-04	2/12/2003	Sb-125	2.70E+00	3.10E+00	1.10E+01	
TM	16	L4877-04	2/12/2003	Se-75	-6.00E-01	1.40E+00	4.90E+00	
TM	16	L4877-04	2/12/2003	Zn-65	3.00E-01	2.70E+00	9.70E+00	
TM	16	L4877-04	2/12/2003	Zr-95	1.40E+00	1.80E+00	6.40E+00	
TM	16	L5058-03	3/13/2003	AcTh-228	1.09E+01	6.90E+00	2.30E+01	
TM	16	L5058-03	3/13/2003	Ag-108m	0.00E+00	1.30E+00	4.50E+00	
TM	16	L5058-03	3/13/2003	Ag-110m	-3.00E-01	2.30E+00	8.50E+00	
TM	16	L5058-03	3/13/2003	Ba-140	4.00E+00	2.00E+00	6.20E+00	
TM	16	L5058-03	3/13/2003	Be-7	8.00E+00	1.10E+01	3.80E+01	
TM	16	L5058-03	3/13/2003	Ce-141	-8.00E-01	2.30E+00	8.00E+00	
TM	16	L5058-03	3/13/2003	Ce-144	2.11E+01	9.00E+00	2.90E+01	
TM	16	L5058-03	3/13/2003	Co-57	-2.40E+00	1.10E+00	4.20E+00	
TM	16	L5058-03	3/13/2003	Co-58	-3.00E-01	1.30E+00	4.90E+00	
TM	16	L5058-03	3/13/2003	Co-60	2.80E+00	1.70E+00	5.50E+00	
TM	16	L5058-03	3/13/2003	Cr-51	-1.20E+01	1.40E+01	5.10E+01	
TM	16	L5058-03	3/13/2003	Cs-134	-5.00E-01	1.40E+00	5.40E+00	
TM	16	L5058-03	3/13/2003	Cs-137	6.30E+00	2.10E+00	6.50E+00	
TM	16	L5058-03	3/13/2003	Fe-59	-3.30E+00	3.50E+00	1.30E+01	
TM	16	L5058-03	3/13/2003	I-131	1.00E-02	6.10E-02	3.50E-01	
TM	16	L5058-03	3/13/2003	I-131	-4.20E+00	2.40E+00	9.40E+00	
TM	16	L5058-03	3/13/2003	K-40	1.36E+03	6.40E+01	7.10E+01	*
TM	16	L5058-03	3/13/2003	La-140	4.60E+00	2.30E+00	7.20E+00	
TM	16	L5058-03	3/13/2003	Mn-54	-2.00E-01	1.40E+00	5.20E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	16	L5058-03	3/13/2003	Nb-95	1.30E+00	1.50E+00	5.10E+00	
TM	16	L5058-03	3/13/2003	Ru-103	-8.00E-01	1.40E+00	5.30E+00	
TM	16	L5058-03	3/13/2003	Ru-106	-3.70E+01	1.50E+01	5.90E+01	
TM	16	L5058-03	3/13/2003	Sb-124	3.60E+00	3.00E+00	1.00E+01	
TM	16	L5058-03	3/13/2003	Sb-125	3.00E+00	3.60E+00	1.20E+01	
TM	16	L5058-03	3/13/2003	Se-75	-1.50E+00	1.90E+00	6.90E+00	
TM	16	L5058-03	3/13/2003	Zn-65	-7.50E+00	3.80E+00	1.50E+01	
TM	16	L5058-03	3/13/2003	Zr-95	1.20E+00	2.40E+00	8.50E+00	
TM	16	L5243-04	4/9/2003	AcTh-228	-5.40E+00	5.10E+00	2.00E+01	
TM	16	L5243-04	4/9/2003	Ag-108m	-1.30E+00	1.00E+00	4.00E+00	
TM	16	L5243-04	4/9/2003	Ag-110m	2.40E+00	1.90E+00	6.30E+00	
TM	16	L5243-04	4/9/2003	Ba-140	3.80E+00	1.60E+00	4.60E+00	
TM	16	L5243-04	4/9/2003	Be-7	-2.10E+01	1.20E+01	4.60E+01	
TM	16	L5243-04	4/9/2003	Ce-141	2.40E+00	2.50E+00	8.40E+00	
TM	16	L5243-04	4/9/2003	Ce-144	2.90E+00	8.30E+00	2.80E+01	
TM	16	L5243-04	4/9/2003	Co-57	-2.00E+00	1.10E+00	4.00E+00	
TM	16	L5243-04	4/9/2003	Co-58	1.10E+00	1.40E+00	5.00E+00	
TM	16	L5243-04	4/9/2003	Co-60	-1.90E+00	1.40E+00	5.80E+00	
TM	16	L5243-04	4/9/2003	Cr-51	6.00E+00	1.30E+01	4.40E+01	
TM	16	L5243-04	4/9/2003	Cs-134	0.00E+00	1.50E+00	5.50E+00	
TM	16	L5243-04	4/9/2003	Cs-137	2.40E+00	1.60E+00	5.10E+00	
TM	16	L5243-04	4/9/2003	Fe-59	2.00E-01	3.30E+00	1.20E+01	
TM	16	L5243-04	4/9/2003	I-131	-3.60E-03	8.50E-03	4.40E-01	
TM	16	L5243-04	4/9/2003	I-131	-3.30E+00	2.50E+00	9.40E+00	
TM	16	L5243-04	4/9/2003	K-40	1.68E+03	6.40E+01	5.70E+01	*
TM	16	L5243-04	4/9/2003	La-140	4.40E+00	1.90E+00	5.30E+00	
TM	16	L5243-04	4/9/2003	Mn-54	-2.00E+00	1.30E+00	5.10E+00	
TM	16	L5243-04	4/9/2003	Nb-95	-6.00E-01	1.40E+00	5.30E+00	
TM	16	L5243-04	4/9/2003	Ru-103	-3.00E+00	1.60E+00	6.20E+00	
TM	16	L5243-04	4/9/2003	Ru-106	-2.20E+01	1.20E+01	4.70E+01	
TM	16	L5243-04	4/9/2003	Sb-124	0.00E+00	2.30E+00	9.20E+00	
TM	16	L5243-04	4/9/2003	Sb-125	-1.10E+00	3.40E+00	1.20E+01	
TM	16	L5243-04	4/9/2003	Se-75	1.50E+00	1.70E+00	5.80E+00	
TM	16	L5243-04	4/9/2003	Zn-65	-7.00E+00	3.60E+00	1.40E+01	
TM	16	L5243-04	4/9/2003	Zr-95	2.20E+00	2.30E+00	8.00E+00	
TM	16	L5350-04	4/23/2003	AcTh-228	1.80E+00	6.90E+00	2.50E+01	
TM	16	L5350-04	4/23/2003	Ag-108m	-2.40E+00	1.30E+00	5.20E+00	
TM	16	L5350-04	4/23/2003	Ag-110m	4.00E-01	2.20E+00	8.00E+00	
TM	16	L5350-04	4/23/2003	Ba-140	1.20E+00	2.20E+00	8.20E+00	
TM	16	L5350-04	4/23/2003	Be-7	-2.00E+00	1.30E+01	4.70E+01	
TM	16	L5350-04	4/23/2003	Ce-141	-3.40E+00	2.40E+00	8.70E+00	
TM	16	L5350-04	4/23/2003	Ce-144	-1.05E+01	9.20E+00	3.30E+01	
TM	16	L5350-04	4/23/2003	Co-57	2.00E+00	1.30E+00	4.10E+00	
TM	16	L5350-04	4/23/2003	Co-58	-1.60E+00	1.80E+00	7.00E+00	
TM	16	L5350-04	4/23/2003	Co-60	-8.00E-01	2.20E+00	8.50E+00	
TM	16	L5350-04	4/23/2003	Cr-51	-4.00E+00	1.50E+01	5.30E+01	
TM	16	L5350-04	4/23/2003	Cs-134	4.00E-01	1.90E+00	7.00E+00	
TM	16	L5350-04	4/23/2003	Cs-137	3.10E+00	1.80E+00	5.90E+00	
TM	16	L5350-04	4/23/2003	Fe-59	6.00E-01	4.20E+00	1.50E+01	
TM	16	L5350-04	4/23/2003	I-131	-4.40E+00	3.40E+00	1.30E+01	
TM	16	L5350-04	4/23/2003	I-131	-3.70E-02	8.50E-02	5.60E-01	
TM	16	L5350-04	4/23/2003	K-40	1.72E+03	8.30E+01	9.60E+01	*
TM	16	L5350-04	4/23/2003	La-140	1.40E+00	2.50E+00	9.40E+00	
TM	16	L5350-04	4/23/2003	Mn-54	-3.00E-01	1.50E+00	5.60E+00	
TM	16	L5350-04	4/23/2003	Nb-95	1.70E+00	1.90E+00	6.60E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	16	L5350-04	4/23/2003	Ru-103	-2.80E+00	1.80E+00	7.00E+00	
TM	16	L5350-04	4/23/2003	Ru-106	6.00E+00	1.60E+01	5.80E+01	
TM	16	L5350-04	4/23/2003	Sb-124	-1.00E+00	3.80E+00	1.60E+01	
TM	16	L5350-04	4/23/2003	Sb-125	3.40E+00	4.20E+00	1.50E+01	
TM	16	L5350-04	4/23/2003	Se-75	-1.10E+00	1.90E+00	6.80E+00	
TM	16	L5350-04	4/23/2003	Zn-65	-1.26E+01	5.00E+00	2.10E+01	
TM	16	L5350-04	4/23/2003	Zr-95	-2.00E+00	2.90E+00	1.10E+01	
TM	16	L5435-04	5/7/2003	AcTh-228	7.00E+00	5.10E+00	1.70E+01	
TM	16	L5435-04	5/7/2003	Ag-108m	9.00E-01	1.10E+00	3.70E+00	
TM	16	L5435-04	5/7/2003	Ag-110m	1.80E+00	1.70E+00	5.80E+00	
TM	16	L5435-04	5/7/2003	Ba-140	0.00E+00	1.30E+00	5.10E+00	
TM	16	L5435-04	5/7/2003	Be-7	-1.00E+01	1.20E+01	4.20E+01	
TM	16	L5435-04	5/7/2003	Ce-141	-1.50E+00	2.40E+00	8.20E+00	
TM	16	L5435-04	5/7/2003	Ce-144	7.90E+00	8.00E+00	2.70E+01	
TM	16	L5435-04	5/7/2003	Co-57	6.00E-01	1.10E+00	3.60E+00	
TM	16	L5435-04	5/7/2003	Co-58	0.00E+00	1.30E+00	4.70E+00	
TM	16	L5435-04	5/7/2003	Co-60	-1.00E-01	1.20E+00	4.60E+00	
TM	16	L5435-04	5/7/2003	Cr-51	-8.00E+00	1.10E+01	4.10E+01	
TM	16	L5435-04	5/7/2003	Cs-134	2.00E-01	1.30E+00	4.50E+00	
TM	16	L5435-04	5/7/2003	Cs-137	6.00E-01	1.20E+00	4.20E+00	
TM	16	L5435-04	5/7/2003	Fe-59	-4.00E-01	3.00E+00	1.10E+01	
TM	16	L5435-04	5/7/2003	I-131	4.70E-01	2.40E-01	5.70E-01	
TM	16	L5435-04	5/7/2003	I-131	2.50E+00	2.50E+00	8.50E+00	
TM	16	L5435-04	5/7/2003	K-40	1.73E+03	5.90E+01	5.50E+01	*
TM	16	L5435-04	5/7/2003	La-140	0.00E+00	1.50E+00	5.90E+00	
TM	16	L5435-04	5/7/2003	Mn-54	-1.00E+00	1.20E+00	4.50E+00	
TM	16	L5435-04	5/7/2003	Nb-95	1.40E+00	1.50E+00	5.20E+00	
TM	16	L5435-04	5/7/2003	Ru-103	4.00E-01	1.40E+00	4.80E+00	
TM	16	L5435-04	5/7/2003	Ru-106	7.00E+00	1.10E+01	3.80E+01	
TM	16	L5435-04	5/7/2003	Sb-124	-1.50E+00	2.40E+00	9.90E+00	
TM	16	L5435-04	5/7/2003	Sb-125	-1.20E+00	3.10E+00	1.10E+01	
TM	16	L5435-04	5/7/2003	Se-75	8.00E-01	1.60E+00	5.60E+00	
TM	16	L5435-04	5/7/2003	Zn-65	1.50E+00	3.30E+00	1.10E+01	
TM	16	L5435-04	5/7/2003	Zr-95	3.60E+00	2.20E+00	7.10E+00	
TM	16	L5517-04	5/21/2003	AcTh-228	-9.00E+00	7.40E+00	3.00E+01	
TM	16	L5517-04	5/21/2003	Ag-108m	1.50E+00	1.40E+00	4.90E+00	
TM	16	L5517-04	5/21/2003	Ag-110m	1.70E+00	2.40E+00	8.60E+00	
TM	16	L5517-04	5/21/2003	Ba-140	4.00E+00	2.80E+00	9.30E+00	
TM	16	L5517-04	5/21/2003	Be-7	5.00E+00	1.40E+01	5.30E+01	
TM	16	L5517-04	5/21/2003	Ce-141	-8.00E-01	2.90E+00	1.00E+01	
TM	16	L5517-04	5/21/2003	Ce-144	-3.80E+00	9.60E+00	3.50E+01	
TM	16	L5517-04	5/21/2003	Co-57	1.20E+00	1.10E+00	3.90E+00	
TM	16	L5517-04	5/21/2003	Co-58	-4.10E+00	2.20E+00	9.20E+00	
TM	16	L5517-04	5/21/2003	Co-60	-2.30E+00	2.50E+00	1.00E+01	
TM	16	L5517-04	5/21/2003	Cr-51	-1.80E+01	1.60E+01	6.30E+01	
TM	16	L5517-04	5/21/2003	Cs-134	-5.80E+00	2.20E+00	9.70E+00	
TM	16	L5517-04	5/21/2003	Cs-137	1.90E+00	2.10E+00	7.10E+00	
TM	16	L5517-04	5/21/2003	Fe-59	4.50E+00	5.40E+00	1.90E+01	
TM	16	L5517-04	5/21/2003	I-131	2.40E-01	2.00E-01	6.50E-01	
TM	16	L5517-04	5/21/2003	I-131	3.10E+00	4.00E+00	1.40E+01	
TM	16	L5517-04	5/21/2003	K-40	1.70E+03	9.60E+01	1.10E+02	*
TM	16	L5517-04	5/21/2003	La-140	4.60E+00	3.20E+00	1.10E+01	
TM	16	L5517-04	5/21/2003	Mn-54	-8.00E-01	1.50E+00	6.00E+00	
TM	16	L5517-04	5/21/2003	Nb-95	1.40E+00	2.00E+00	7.30E+00	
TM	16	L5517-04	5/21/2003	Ru-103	-1.20E+00	2.00E+00	7.80E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	16	L5517-04	5/21/2003	Ru-106	5.00E+00	1.60E+01	5.70E+01	
TM	16	L5517-04	5/21/2003	Sb-124	0.00E+00	2.80E+00	1.30E+01	
TM	16	L5517-04	5/21/2003	Sb-125	6.70E+00	4.90E+00	1.60E+01	
TM	16	L5517-04	5/21/2003	Se-75	2.00E-01	2.20E+00	7.70E+00	
TM	16	L5517-04	5/21/2003	Zn-65	6.90E+00	5.00E+00	1.70E+01	
TM	16	L5517-04	5/21/2003	Zr-95	1.50E+00	3.30E+00	1.20E+01	
TM	16	L5589-03	6/4/2003	AcTh-228	3.90E+00	6.40E+00	2.30E+01	
TM	16	L5589-03	6/4/2003	Ag-108m	-3.00E-01	1.40E+00	5.00E+00	
TM	16	L5589-03	6/4/2003	Ag-110m	-2.60E+00	2.10E+00	8.60E+00	
TM	16	L5589-03	6/4/2003	Ba-140	1.20E+00	1.70E+00	6.50E+00	
TM	16	L5589-03	6/4/2003	Be-7	-1.50E+01	1.30E+01	4.90E+01	
TM	16	L5589-03	6/4/2003	Ce-141	3.10E+00	2.60E+00	8.70E+00	
TM	16	L5589-03	6/4/2003	Ce-144	3.20E+00	8.30E+00	2.90E+01	
TM	16	L5589-03	6/4/2003	Co-57	4.00E-01	1.00E+00	3.60E+00	
TM	16	L5589-03	6/4/2003	Co-58	1.90E+00	1.60E+00	5.30E+00	
TM	16	L5589-03	6/4/2003	Co-60	-1.50E+00	2.10E+00	8.40E+00	
TM	16	L5589-03	6/4/2003	Cr-51	4.00E+00	1.20E+01	4.10E+01	
TM	16	L5589-03	6/4/2003	Cs-134	0.00E+00	1.90E+00	7.00E+00	
TM	16	L5589-03	6/4/2003	Cs-137	1.00E+00	1.60E+00	5.60E+00	
TM	16	L5589-03	6/4/2003	Fe-59	3.80E+00	4.20E+00	1.40E+01	
TM	16	L5589-03	6/4/2003	I-131	1.80E+00	2.80E+00	9.60E+00	
TM	16	L5589-03	6/4/2003	I-131	-1.00E-02	1.10E-01	6.70E-01	
TM	16	L5589-03	6/4/2003	K-40	1.68E+03	8.20E+01	8.50E+01	*
TM	16	L5589-03	6/4/2003	La-140	1.40E+00	2.00E+00	7.40E+00	
TM	16	L5589-03	6/4/2003	Mn-54	-1.10E+00	1.70E+00	6.60E+00	
TM	16	L5589-03	6/4/2003	Nb-95	-2.60E+00	2.10E+00	8.20E+00	
TM	16	L5589-03	6/4/2003	Ru-103	-1.30E+00	1.60E+00	6.10E+00	
TM	16	L5589-03	6/4/2003	Ru-106	-6.00E+00	1.30E+01	5.10E+01	
TM	16	L5589-03	6/4/2003	Sb-124	0.00E+00	3.10E+00	1.30E+01	
TM	16	L5589-03	6/4/2003	Sb-125	-5.00E-01	4.40E+00	1.60E+01	
TM	16	L5589-03	6/4/2003	Se-75	-1.50E+00	1.90E+00	7.10E+00	
TM	16	L5589-03	6/4/2003	Zn-65	-5.70E+00	4.60E+00	1.80E+01	
TM	16	L5589-03	6/4/2003	Zr-95	1.40E+00	3.20E+00	1.10E+01	
TM	16	L5683-04	6/18/2003	AcTh-228	-1.30E+00	7.10E+00	2.70E+01	
TM	16	L5683-04	6/18/2003	Ag-108m	-7.00E-01	1.60E+00	5.90E+00	
TM	16	L5683-04	6/18/2003	Ag-110m	-1.30E+00	2.70E+00	1.00E+01	
TM	16	L5683-04	6/18/2003	Ba-140	-3.90E+00	2.20E+00	1.10E+01	
TM	16	L5683-04	6/18/2003	Be-7	2.00E+01	1.50E+01	5.00E+01	
TM	16	L5683-04	6/18/2003	Ce-141	1.00E+00	2.70E+00	9.30E+00	
TM	16	L5683-04	6/18/2003	Ce-144	3.00E+00	1.00E+01	3.60E+01	
TM	16	L5683-04	6/18/2003	Co-57	-2.30E+00	1.30E+00	4.80E+00	
TM	16	L5683-04	6/18/2003	Co-58	0.00E+00	1.90E+00	7.00E+00	
TM	16	L5683-04	6/18/2003	Co-60	-2.40E+00	2.30E+00	9.20E+00	
TM	16	L5683-04	6/18/2003	Cr-51	6.00E+00	1.40E+01	4.90E+01	
TM	16	L5683-04	6/18/2003	Cs-134	-7.00E-01	2.10E+00	7.80E+00	
TM	16	L5683-04	6/18/2003	Cs-137	1.80E+00	1.80E+00	6.00E+00	
TM	16	L5683-04	6/18/2003	Fe-59	-1.40E+00	4.60E+00	1.70E+01	
TM	16	L5683-04	6/18/2003	I-131	-1.20E+00	2.70E+00	1.00E+01	
TM	16	L5683-04	6/18/2003	I-131	3.20E-01	2.30E-01	6.70E-01	
TM	16	L5683-04	6/18/2003	K-40	1.75E+03	8.90E+01	1.00E+02	*
TM	16	L5683-04	6/18/2003	La-140	-4.50E+00	2.50E+00	1.20E+01	
TM	16	L5683-04	6/18/2003	Mn-54	-3.80E+00	1.90E+00	7.80E+00	
TM	16	L5683-04	6/18/2003	Nb-95	4.00E-01	2.20E+00	7.90E+00	
TM	16	L5683-04	6/18/2003	Ru-103	1.80E+00	1.70E+00	5.80E+00	
TM	16	L5683-04	6/18/2003	Ru-106	1.50E+01	1.30E+01	4.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	16	L5683-04	6/18/2003	Sb-124	0.00E+00	4.10E+00	1.60E+01	
TM	16	L5683-04	6/18/2003	Sb-125	-5.30E+00	4.10E+00	1.60E+01	
TM	16	L5683-04	6/18/2003	Se-75	2.10E+00	2.00E+00	6.70E+00	
TM	16	L5683-04	6/18/2003	Zn-65	-6.20E+00	4.40E+00	1.80E+01	
TM	16	L5683-04	6/18/2003	Zr-95	2.20E+00	3.20E+00	1.10E+01	
TM	16	L5826-04	7/9/2003	AcTh-228	6.10E+00	4.40E+00	1.40E+01	
TM	16	L5826-04	7/9/2003	Ag-108m	8.20E-01	8.80E-01	3.00E+00	
TM	16	L5826-04	7/9/2003	Ag-110m	-2.00E+00	1.60E+00	5.80E+00	
TM	16	L5826-04	7/9/2003	Ba-140	-9.00E-01	2.40E+00	9.20E+00	
TM	16	L5826-04	7/9/2003	Be-7	-4.50E+00	9.80E+00	3.50E+01	
TM	16	L5826-04	7/9/2003	Ce-141	-2.50E+00	2.00E+00	7.10E+00	
TM	16	L5826-04	7/9/2003	Ce-144	0.00E+00	6.40E+00	2.20E+01	
TM	16	L5826-04	7/9/2003	Co-57	8.00E-01	8.00E-01	2.70E+00	
TM	16	L5826-04	7/9/2003	Co-58	0.00E+00	1.20E+00	4.40E+00	
TM	16	L5826-04	7/9/2003	Co-60	1.60E+00	1.30E+00	4.50E+00	
TM	16	L5826-04	7/9/2003	Cr-51	7.00E+00	1.10E+01	3.70E+01	
TM	16	L5826-04	7/9/2003	Cs-134	2.90E+00	1.20E+00	3.80E+00	
TM	16	L5826-04	7/9/2003	Cs-137	3.30E+00	1.70E+00	5.40E+00	
TM	16	L5826-04	7/9/2003	Fe-59	-2.30E+00	3.20E+00	1.20E+01	
TM	16	L5826-04	7/9/2003	I-131	3.00E-01	2.00E-01	6.10E-01	
TM	16	L5826-04	7/9/2003	I-131	-4.70E+00	4.30E+00	1.60E+01	
TM	16	L5826-04	7/9/2003	K-40	1.94E+03	5.50E+01	5.20E+01	*
TM	16	L5826-04	7/9/2003	La-140	-1.00E+00	2.70E+00	1.10E+01	
TM	16	L5826-04	7/9/2003	Mn-54	2.90E+00	1.10E+00	3.50E+00	
TM	16	L5826-04	7/9/2003	Nb-95	-1.00E-01	1.70E+00	5.90E+00	
TM	16	L5826-04	7/9/2003	Ru-103	-2.10E+00	1.30E+00	4.90E+00	
TM	16	L5826-04	7/9/2003	Ru-106	4.90E+00	8.70E+00	3.00E+01	
TM	16	L5826-04	7/9/2003	Sb-124	0.00E+00	2.80E+00	1.00E+01	
TM	16	L5826-04	7/9/2003	Sb-125	-1.50E+00	2.70E+00	9.50E+00	
TM	16	L5826-04	7/9/2003	Se-75	-1.10E+00	1.20E+00	4.30E+00	
TM	16	L5826-04	7/9/2003	Zn-65	8.00E-01	3.00E+00	1.10E+01	
TM	16	L5826-04	7/9/2003	Zr-95	-1.50E+00	2.20E+00	7.90E+00	
TM	16	L5854-04	7/23/2003	AcTh-228	-1.90E+00	7.60E+00	3.00E+01	
TM	16	L5854-04	7/23/2003	Ag-108m	0.00E+00	1.90E+00	7.00E+00	
TM	16	L5854-04	7/23/2003	Ag-110m	1.00E+00	2.70E+00	1.00E+01	
TM	16	L5854-04	7/23/2003	Ba-140	-5.00E-01	2.70E+00	1.20E+01	
TM	16	L5854-04	7/23/2003	Be-7	-3.90E+01	1.70E+01	7.20E+01	
TM	16	L5854-04	7/23/2003	Ce-141	2.00E+00	3.30E+00	1.10E+01	
TM	16	L5854-04	7/23/2003	Ce-144	1.60E+01	1.30E+01	4.40E+01	
TM	16	L5854-04	7/23/2003	Co-57	1.70E+00	1.70E+00	5.60E+00	
TM	16	L5854-04	7/23/2003	Co-58	1.20E+00	2.40E+00	8.60E+00	
TM	16	L5854-04	7/23/2003	Co-60	1.50E+00	3.10E+00	1.10E+01	
TM	16	L5854-04	7/23/2003	Cr-51	-1.80E+01	1.50E+01	5.90E+01	
TM	16	L5854-04	7/23/2003	Cs-134	2.90E+00	2.90E+00	9.80E+00	
TM	16	L5854-04	7/23/2003	Cs-137	2.60E+00	1.90E+00	6.30E+00	
TM	16	L5854-04	7/23/2003	Fe-59	-4.90E+00	5.10E+00	2.10E+01	
TM	16	L5854-04	7/23/2003	I-131	1.10E+00	3.20E+00	1.10E+01	
TM	16	L5854-04	7/23/2003	I-131	3.00E-02	1.10E-01	5.90E-01	
TM	16	L5854-04	7/23/2003	K-40	1.84E+03	1.10E+02	1.30E+02	*
TM	16	L5854-04	7/23/2003	La-140	-5.00E-01	3.10E+00	1.30E+01	
TM	16	L5854-04	7/23/2003	Mn-54	1.40E+00	2.50E+00	9.10E+00	
TM	16	L5854-04	7/23/2003	Nb-95	-4.50E+00	2.80E+00	1.10E+01	
TM	16	L5854-04	7/23/2003	Ru-103	-1.30E+00	2.10E+00	8.20E+00	
TM	16	L5854-04	7/23/2003	Ru-106	1.90E+01	1.80E+01	6.30E+01	
TM	16	L5854-04	7/23/2003	Sb-124	-3.10E+00	3.80E+00	1.90E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	16	L5854-04	7/23/2003	Sb-125	-3.80E+00	5.50E+00	2.10E+01	
TM	16	L5854-04	7/23/2003	Se-75	2.00E+00	2.30E+00	7.90E+00	
TM	16	L5854-04	7/23/2003	Zn-65	-1.59E+01	6.80E+00	2.80E+01	
TM	16	L5854-04	7/23/2003	Zr-95	-7.00E-01	3.80E+00	1.50E+01	
TM	16	L5940-04	8/6/2003	AcTh-228	8.00E-01	7.20E+00	2.60E+01	
TM	16	L5940-04	8/6/2003	Ag-108m	2.00E-01	1.50E+00	5.20E+00	
TM	16	L5940-04	8/6/2003	Ag-110m	-3.20E+00	2.90E+00	1.10E+01	
TM	16	L5940-04	8/6/2003	Ba-140	-3.30E+00	3.00E+00	1.40E+01	
TM	16	L5940-04	8/6/2003	Be-7	4.00E+00	1.40E+01	5.10E+01	
TM	16	L5940-04	8/6/2003	Ce-141	-5.10E+00	2.90E+00	1.10E+01	
TM	16	L5940-04	8/6/2003	Ce-144	1.00E+00	1.10E+01	3.70E+01	
TM	16	L5940-04	8/6/2003	Co-57	1.80E+00	1.40E+00	4.60E+00	
TM	16	L5940-04	8/6/2003	Co-58	-7.00E-01	2.10E+00	8.00E+00	
TM	16	L5940-04	8/6/2003	Co-60	1.90E+00	2.10E+00	7.20E+00	
TM	16	L5940-04	8/6/2003	Cr-51	1.70E+01	1.50E+01	5.00E+01	
TM	16	L5940-04	8/6/2003	Cs-134	-3.10E+00	2.20E+00	8.70E+00	
TM	16	L5940-04	8/6/2003	Cs-137	3.90E+00	2.00E+00	6.30E+00	
TM	16	L5940-04	8/6/2003	Fe-59	3.60E+00	5.70E+00	2.00E+01	
TM	16	L5940-04	8/6/2003	I-131	-1.80E+00	3.80E+00	1.40E+01	
TM	16	L5940-04	8/6/2003	I-131	1.00E-01	1.60E-01	7.00E-01	
TM	16	L5940-04	8/6/2003	K-40	2.04E+03	9.40E+01	8.90E+01	*
TM	16	L5940-04	8/6/2003	La-140	-3.70E+00	3.50E+00	1.60E+01	
TM	16	L5940-04	8/6/2003	Mn-54	-6.00E-01	1.60E+00	6.20E+00	
TM	16	L5940-04	8/6/2003	Nb-95	-1.00E+00	2.10E+00	8.20E+00	
TM	16	L5940-04	8/6/2003	Ru-103	-2.90E+00	1.80E+00	7.20E+00	
TM	16	L5940-04	8/6/2003	Ru-106	-1.50E+01	1.50E+01	6.00E+01	
TM	16	L5940-04	8/6/2003	Sb-124	-3.40E+00	4.40E+00	1.90E+01	
TM	16	L5940-04	8/6/2003	Sb-125	1.10E+00	4.70E+00	1.70E+01	
TM	16	L5940-04	8/6/2003	Se-75	1.70E+00	1.90E+00	6.50E+00	
TM	16	L5940-04	8/6/2003	Zn-65	7.00E+00	5.30E+00	1.80E+01	
TM	16	L5940-04	8/6/2003	Zr-95	1.01E+01	3.80E+00	1.10E+01	
TM	16	L6020-04	8/20/2003	AcTh-228	-5.40E+00	7.10E+00	2.80E+01	
TM	16	L6020-04	8/20/2003	Ag-108m	1.30E+00	1.50E+00	5.10E+00	
TM	16	L6020-04	8/20/2003	Ag-110m	-6.00E-01	2.40E+00	9.30E+00	
TM	16	L6020-04	8/20/2003	Ba-140	-2.80E+00	3.10E+00	1.40E+01	
TM	16	L6020-04	8/20/2003	Be-7	-1.90E+01	1.50E+01	6.00E+01	
TM	16	L6020-04	8/20/2003	Ce-141	-2.50E+00	3.00E+00	1.10E+01	
TM	16	L6020-04	8/20/2003	Ce-144	3.00E+00	9.10E+00	3.20E+01	
TM	16	L6020-04	8/20/2003	Co-57	-1.30E+00	1.10E+00	4.00E+00	
TM	16	L6020-04	8/20/2003	Co-58	1.00E+00	1.80E+00	6.60E+00	
TM	16	L6020-04	8/20/2003	Co-60	1.40E+00	2.40E+00	8.70E+00	
TM	16	L6020-04	8/20/2003	Cr-51	-3.00E+00	1.50E+01	5.60E+01	
TM	16	L6020-04	8/20/2003	Cs-134	1.00E-01	2.10E+00	7.60E+00	
TM	16	L6020-04	8/20/2003	Cs-137	1.90E+00	1.90E+00	6.40E+00	
TM	16	L6020-04	8/20/2003	Fe-59	8.50E+00	7.20E+00	2.40E+01	
TM	16	L6020-04	8/20/2003	I-131	5.10E+00	4.20E+00	1.40E+01	
TM	16	L6020-04	8/20/2003	I-131	-1.27E-01	2.50E-02	7.10E-01	
TM	16	L6020-04	8/20/2003	K-40	1.76E+03	9.00E+01	1.00E+02	*
TM	16	L6020-04	8/20/2003	La-140	-3.20E+00	3.60E+00	1.60E+01	
TM	16	L6020-04	8/20/2003	Mn-54	3.40E+00	2.30E+00	7.40E+00	
TM	16	L6020-04	8/20/2003	Nb-95	-4.20E+00	2.50E+00	1.00E+01	
TM	16	L6020-04	8/20/2003	Ru-103	-1.10E+00	2.30E+00	8.30E+00	
TM	16	L6020-04	8/20/2003	Ru-106	1.60E+01	1.30E+01	4.40E+01	
TM	16	L6020-04	8/20/2003	Sb-124	-3.60E+00	4.00E+00	1.80E+01	
TM	16	L6020-04	8/20/2003	Sb-125	1.70E+00	4.30E+00	1.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	16	L6020-04	8/20/2003	Se-75	1.70E+00	2.10E+00	7.20E+00	
TM	16	L6020-04	8/20/2003	Zn-65	-2.90E+00	5.00E+00	1.90E+01	
TM	16	L6020-04	8/20/2003	Zr-95	3.00E+00	2.90E+00	1.00E+01	
TM	16	L6133-04	9/10/2003	AcTh-228	-6.30E+00	5.60E+00	2.20E+01	
TM	16	L6133-04	9/10/2003	Ag-108m	-2.90E+00	1.30E+00	5.10E+00	
TM	16	L6133-04	9/10/2003	Ag-110m	-5.00E-01	2.00E+00	7.40E+00	
TM	16	L6133-04	9/10/2003	Ba-140	1.60E+00	2.60E+00	9.30E+00	
TM	16	L6133-04	9/10/2003	Be-7	5.00E+00	1.40E+01	4.90E+01	
TM	16	L6133-04	9/10/2003	Ce-141	7.30E+00	2.80E+00	8.80E+00	
TM	16	L6133-04	9/10/2003	Ce-144	9.40E+00	9.90E+00	3.30E+01	
TM	16	L6133-04	9/10/2003	Co-57	-5.00E-01	1.40E+00	4.80E+00	
TM	16	L6133-04	9/10/2003	Co-58	8.00E-01	1.50E+00	5.30E+00	
TM	16	L6133-04	9/10/2003	Co-60	3.00E-01	1.90E+00	6.80E+00	
TM	16	L6133-04	9/10/2003	Cr-51	1.40E+01	1.60E+01	5.40E+01	
TM	16	L6133-04	9/10/2003	Cs-134	-1.50E+00	1.50E+00	5.90E+00	
TM	16	L6133-04	9/10/2003	Cs-137	3.40E+00	2.10E+00	7.00E+00	
TM	16	L6133-04	9/10/2003	Fe-59	9.80E+00	5.50E+00	1.80E+01	
TM	16	L6133-04	9/10/2003	I-131	4.40E+00	4.30E+00	1.50E+01	
TM	16	L6133-04	9/10/2003	I-131	1.10E-01	1.50E-01	6.10E-01	
TM	16	L6133-04	9/10/2003	K-40	2.11E+03	7.40E+01	5.20E+01	*
TM	16	L6133-04	9/10/2003	La-140	1.90E+00	2.90E+00	1.10E+01	
TM	16	L6133-04	9/10/2003	Mn-54	1.30E+00	1.30E+00	4.60E+00	
TM	16	L6133-04	9/10/2003	Nb-95	-9.00E-01	1.80E+00	6.60E+00	
TM	16	L6133-04	9/10/2003	Ru-103	-5.00E-01	1.60E+00	5.90E+00	
TM	16	L6133-04	9/10/2003	Ru-106	3.30E+01	1.30E+01	4.20E+01	
TM	16	L6133-04	9/10/2003	Sb-124	1.10E+00	2.50E+00	9.80E+00	
TM	16	L6133-04	9/10/2003	Sb-125	5.10E+00	4.10E+00	1.40E+01	
TM	16	L6133-04	9/10/2003	Se-75	-9.00E-01	1.90E+00	6.90E+00	
TM	16	L6133-04	9/10/2003	Zn-65	-2.90E+00	4.00E+00	1.50E+01	
TM	16	L6133-04	9/10/2003	Zr-95	-1.80E+00	3.10E+00	1.10E+01	
TM	16	L6225-04	9/24/2003	AcTh-228	1.56E+01	7.80E+00	2.40E+01	
TM	16	L6225-04	9/24/2003	Ag-108m	-1.60E+00	1.60E+00	6.40E+00	
TM	16	L6225-04	9/24/2003	Ag-110m	1.60E+00	2.80E+00	1.00E+01	
TM	16	L6225-04	9/24/2003	Ba-140	-4.20E+00	2.70E+00	1.40E+01	
TM	16	L6225-04	9/24/2003	Be-7	-1.10E+01	1.70E+01	6.50E+01	
TM	16	L6225-04	9/24/2003	Ce-141	-3.90E+00	3.50E+00	1.30E+01	
TM	16	L6225-04	9/24/2003	Ce-144	-1.40E+01	1.40E+01	4.90E+01	
TM	16	L6225-04	9/24/2003	Co-57	-5.00E-01	1.70E+00	6.00E+00	
TM	16	L6225-04	9/24/2003	Co-58	-3.30E+00	2.40E+00	1.00E+01	
TM	16	L6225-04	9/24/2003	Co-60	-3.30E+00	2.90E+00	1.20E+01	
TM	16	L6225-04	9/24/2003	Cr-51	5.00E+00	1.70E+01	6.20E+01	
TM	16	L6225-04	9/24/2003	Cs-134	8.00E-01	2.80E+00	1.00E+01	
TM	16	L6225-04	9/24/2003	Cs-137	1.20E+00	2.30E+00	8.30E+00	
TM	16	L6225-04	9/24/2003	Fe-59	-6.10E+00	6.40E+00	2.70E+01	
TM	16	L6225-04	9/24/2003	I-131	6.00E-01	3.50E+00	1.30E+01	
TM	16	L6225-04	9/24/2003	I-131	-3.00E-02	1.20E-01	6.40E-01	
TM	16	L6225-04	9/24/2003	K-40	1.86E+03	1.10E+02	1.40E+02	*
TM	16	L6225-04	9/24/2003	La-140	-4.80E+00	3.10E+00	1.60E+01	
TM	16	L6225-04	9/24/2003	Mn-54	2.70E+00	2.70E+00	9.40E+00	
TM	16	L6225-04	9/24/2003	Nb-95	-3.60E+00	2.80E+00	1.10E+01	
TM	16	L6225-04	9/24/2003	Ru-103	1.40E+00	2.30E+00	8.30E+00	
TM	16	L6225-04	9/24/2003	Ru-106	-8.00E+00	1.90E+01	7.20E+01	
TM	16	L6225-04	9/24/2003	Sb-124	1.60E+00	6.30E+00	2.40E+01	
TM	16	L6225-04	9/24/2003	Sb-125	-4.80E+00	5.60E+00	2.20E+01	
TM	16	L6225-04	9/24/2003	Se-75	1.30E+00	2.50E+00	8.80E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	16	L6225-04	9/24/2003	Zn-65	-7.20E+00	5.60E+00	2.30E+01	
TM	16	L6225-04	9/24/2003	Zr-95	0.00E+00	4.00E+00	1.50E+01	
TM	16	L6350-04	10/15/2003	AcTh-228	-1.00E-01	6.20E+00	2.30E+01	
TM	16	L6350-04	10/15/2003	Ag-108m	2.00E-01	1.50E+00	5.20E+00	
TM	16	L6350-04	10/15/2003	Ag-110m	-5.20E+00	2.80E+00	1.10E+01	
TM	16	L6350-04	10/15/2003	Ba-140	-1.00E-01	2.60E+00	1.00E+01	
TM	16	L6350-04	10/15/2003	Be-7	4.00E+00	1.50E+01	5.20E+01	
TM	16	L6350-04	10/15/2003	Ce-141	3.00E+00	2.80E+00	9.30E+00	
TM	16	L6350-04	10/15/2003	Ce-144	-2.00E+01	1.00E+01	3.70E+01	
TM	16	L6350-04	10/15/2003	Co-57	4.00E-01	1.40E+00	4.80E+00	
TM	16	L6350-04	10/15/2003	Co-58	5.00E-01	2.00E+00	7.30E+00	
TM	16	L6350-04	10/15/2003	Co-60	4.00E+00	2.20E+00	6.80E+00	
TM	16	L6350-04	10/15/2003	Cr-51	9.00E+00	1.40E+01	4.90E+01	
TM	16	L6350-04	10/15/2003	Cs-134	1.20E+00	2.20E+00	7.60E+00	
TM	16	L6350-04	10/15/2003	Cs-137	1.26E+01	3.00E+00	8.40E+00	*
TM	16	L6350-04	10/15/2003	Fe-59	-3.10E+00	6.40E+00	2.40E+01	
TM	16	L6350-04	10/15/2003	I-131	-1.07E-01	1.90E-02	4.90E-01	
TM	16	L6350-04	10/15/2003	I-131	2.20E+00	2.90E+00	1.00E+01	
TM	16	L6350-04	10/15/2003	K-40	1.97E+03	9.10E+01	8.10E+01	*
TM	16	L6350-04	10/15/2003	La-140	-1.00E-01	2.90E+00	1.20E+01	
TM	16	L6350-04	10/15/2003	Mn-54	-5.00E-01	1.80E+00	6.70E+00	
TM	16	L6350-04	10/15/2003	Nb-95	9.00E-01	2.10E+00	7.40E+00	
TM	16	L6350-04	10/15/2003	Ru-103	-1.60E+00	1.90E+00	7.10E+00	
TM	16	L6350-04	10/15/2003	Ru-106	1.40E+01	1.50E+01	5.20E+01	
TM	16	L6350-04	10/15/2003	Sb-124	2.20E+00	3.40E+00	1.30E+01	
TM	16	L6350-04	10/15/2003	Sb-125	1.10E+00	4.90E+00	1.70E+01	
TM	16	L6350-04	10/15/2003	Se-75	-7.00E-01	1.90E+00	6.70E+00	
TM	16	L6350-04	10/15/2003	Zn-65	-2.80E+00	4.90E+00	1.90E+01	
TM	16	L6350-04	10/15/2003	Zr-95	-2.60E+00	3.30E+00	1.30E+01	
TM	16	L6503-04	11/12/2003	AcTh-228	-6.00E+00	6.10E+00	2.30E+01	
TM	16	L6503-04	11/12/2003	Ag-108m	-1.00E+00	1.10E+00	4.10E+00	
TM	16	L6503-04	11/12/2003	Ag-110m	3.70E+00	2.50E+00	8.20E+00	
TM	16	L6503-04	11/12/2003	Ba-140	1.70E+00	2.70E+00	9.80E+00	
TM	16	L6503-04	11/12/2003	Be-7	-1.20E+01	1.10E+01	4.30E+01	
TM	16	L6503-04	11/12/2003	Ce-141	-1.70E+00	2.40E+00	8.30E+00	
TM	16	L6503-04	11/12/2003	Ce-144	-9.40E+00	8.10E+00	2.90E+01	
TM	16	L6503-04	11/12/2003	Co-57	-2.00E-01	1.00E+00	3.60E+00	
TM	16	L6503-04	11/12/2003	Co-58	1.60E+00	1.50E+00	5.20E+00	
TM	16	L6503-04	11/12/2003	Co-60	1.40E+00	1.90E+00	6.60E+00	
TM	16	L6503-04	11/12/2003	Cr-51	-3.00E+00	1.40E+01	4.90E+01	
TM	16	L6503-04	11/12/2003	Cs-134	1.10E+00	1.70E+00	6.00E+00	
TM	16	L6503-04	11/12/2003	Cs-137	6.90E+00	2.20E+00	6.70E+00	*
TM	16	L6503-04	11/12/2003	Fe-59	1.00E+00	6.00E+00	2.20E+01	
TM	16	L6503-04	11/12/2003	I-131	8.00E-02	1.30E-01	5.60E-01	
TM	16	L6503-04	11/12/2003	I-131	2.40E+00	3.70E+00	1.30E+01	
TM	16	L6503-04	11/12/2003	K-40	1.98E+03	7.50E+01	7.80E+01	*
TM	16	L6503-04	11/12/2003	La-140	1.90E+00	3.10E+00	1.10E+01	
TM	16	L6503-04	11/12/2003	Mn-54	-1.80E+00	1.40E+00	5.30E+00	
TM	16	L6503-04	11/12/2003	Nb-95	2.10E+00	1.70E+00	5.60E+00	
TM	16	L6503-04	11/12/2003	Ru-103	-8.00E-01	1.50E+00	5.60E+00	
TM	16	L6503-04	11/12/2003	Ru-106	-1.90E+01	1.30E+01	4.90E+01	
TM	16	L6503-04	11/12/2003	Sb-124	-2.20E+00	3.30E+00	1.40E+01	
TM	16	L6503-04	11/12/2003	Sb-125	-2.50E+00	3.40E+00	1.20E+01	
TM	16	L6503-04	11/12/2003	Se-75	1.40E+00	1.60E+00	5.60E+00	
TM	16	L6503-04	11/12/2003	Zn-65	0.00E+00	4.20E+00	1.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	16	L6503-04	11/12/2003	Zr-95	1.90E+00	2.60E+00	9.10E+00	
TM	16	L6604-01	12/3/2003	AcTh-228	-2.00E-01	3.70E+00	1.30E+01	
TM	16	L6604-01	12/3/2003	Ag-108m	1.12E+00	6.20E-01	2.00E+00	
TM	16	L6604-01	12/3/2003	Ag-110m	-1.40E+00	1.10E+00	4.00E+00	
TM	16	L6604-01	12/3/2003	Ba-140	5.00E-01	2.20E+00	7.70E+00	
TM	16	L6604-01	12/3/2003	Be-7	2.20E+00	7.20E+00	2.40E+01	
TM	16	L6604-01	12/3/2003	Ce-141	-4.00E-01	1.50E+00	5.10E+00	
TM	16	L6604-01	12/3/2003	Ce-144	2.40E+00	4.40E+00	1.50E+01	
TM	16	L6604-01	12/3/2003	Co-57	-3.00E-02	5.70E-01	1.90E+00	
TM	16	L6604-01	12/3/2003	Co-58	-1.79E+00	9.00E-01	3.20E+00	
TM	16	L6604-01	12/3/2003	Co-60	-7.30E-01	9.40E-01	3.30E+00	
TM	16	L6604-01	12/3/2003	Cr-51	8.80E+00	9.40E+00	3.10E+01	
TM	16	L6604-01	12/3/2003	Cs-134	1.53E+00	8.90E-01	2.90E+00	
TM	16	L6604-01	12/3/2003	Cs-137	8.00E+00	1.20E+00	3.50E+00	*
TM	16	L6604-01	12/3/2003	Fe-59	4.00E-01	2.80E+00	9.60E+00	
TM	16	L6604-01	12/3/2003	I-131	-5.00E-01	4.00E+00	1.40E+01	
TM	16	L6604-01	12/3/2003	I-131	-1.79E-01	3.00E-02	8.20E-01	
TM	16	L6604-01	12/3/2003	K-40	1.77E+03	3.40E+01	4.10E+01	*
TM	16	L6604-01	12/3/2003	La-140	6.00E-01	2.60E+00	8.90E+00	
TM	16	L6604-01	12/3/2003	Mn-54	2.09E+00	8.30E-01	2.70E+00	
TM	16	L6604-01	12/3/2003	Nb-95	-3.90E+00	1.30E+00	4.70E+00	
TM	16	L6604-01	12/3/2003	Ru-103	-1.70E+00	1.10E+00	3.90E+00	
TM	16	L6604-01	12/3/2003	Ru-106	-5.40E+00	7.70E+00	2.70E+01	
TM	16	L6604-01	12/3/2003	Sb-124	-2.40E+00	1.90E+00	7.20E+00	
TM	16	L6604-01	12/3/2003	Sb-125	1.70E+00	1.90E+00	6.40E+00	
TM	16	L6604-01	12/3/2003	Se-75	1.00E-01	1.00E+00	3.50E+00	
TM	16	L6604-01	12/3/2003	Zn-65	-3.60E+00	2.20E+00	7.70E+00	
TM	16	L6604-01	12/3/2003	Zr-95	-2.80E+00	1.60E+00	5.70E+00	
TM	20	L4692-05	1/15/2003	AcTh-228	7.40E+00	7.30E+00	2.50E+01	
TM	20	L4692-05	1/15/2003	Ag-108m	-1.50E+00	1.30E+00	5.20E+00	
TM	20	L4692-05	1/15/2003	Ag-110m	-4.00E-01	2.40E+00	9.00E+00	
TM	20	L4692-05	1/15/2003	Ba-140	-3.20E+00	3.20E+00	1.30E+01	
TM	20	L4692-05	1/15/2003	Be-7	-7.00E+00	1.40E+01	5.20E+01	
TM	20	L4692-05	1/15/2003	Ce-141	-2.30E+00	2.60E+00	9.30E+00	
TM	20	L4692-05	1/15/2003	Ce-144	2.10E+00	9.70E+00	3.30E+01	
TM	20	L4692-05	1/15/2003	Co-57	-2.00E+00	1.10E+00	4.20E+00	
TM	20	L4692-05	1/15/2003	Co-58	2.00E+00	1.70E+00	5.70E+00	
TM	20	L4692-05	1/15/2003	Co-60	2.00E-01	2.20E+00	8.00E+00	
TM	20	L4692-05	1/15/2003	Cr-51	-9.00E+00	1.50E+01	5.40E+01	
TM	20	L4692-05	1/15/2003	Cs-134	-5.00E-01	1.80E+00	6.80E+00	
TM	20	L4692-05	1/15/2003	Cs-137	-1.80E+00	1.90E+00	7.20E+00	
TM	20	L4692-05	1/15/2003	Fe-59	5.70E+00	4.00E+00	1.30E+01	
TM	20	L4692-05	1/15/2003	I-131	-1.40E+00	3.10E+00	1.10E+01	
TM	20	L4692-05	1/15/2003	I-131	6.00E-02	1.40E-01	7.00E-01	
TM	20	L4692-05	1/15/2003	K-40	1.33E+03	7.50E+01	9.70E+01	*
TM	20	L4692-05	1/15/2003	La-140	-3.60E+00	3.60E+00	1.50E+01	
TM	20	L4692-05	1/15/2003	Mn-54	-5.00E-01	1.60E+00	6.20E+00	
TM	20	L4692-05	1/15/2003	Nb-95	9.00E-01	1.80E+00	6.60E+00	
TM	20	L4692-05	1/15/2003	Ru-103	4.00E-01	1.70E+00	6.20E+00	
TM	20	L4692-05	1/15/2003	Ru-106	5.00E+00	1.50E+01	5.50E+01	
TM	20	L4692-05	1/15/2003	Sb-124	-3.00E+00	3.90E+00	1.70E+01	
TM	20	L4692-05	1/15/2003	Sb-125	-5.40E+00	4.10E+00	1.60E+01	
TM	20	L4692-05	1/15/2003	Se-75	2.80E+00	2.10E+00	6.90E+00	
TM	20	L4692-05	1/15/2003	Zn-65	-3.20E+00	4.50E+00	1.70E+01	
TM	20	L4692-05	1/15/2003	Zr-95	4.00E-01	2.80E+00	1.00E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L4877-05	2/12/2003	AcTh-228	8.10E+00	4.40E+00	1.40E+01	
TM	20	L4877-05	2/12/2003	Ag-108m	9.00E-01	1.00E+00	3.50E+00	
TM	20	L4877-05	2/12/2003	Ag-110m	-2.90E+00	1.60E+00	6.20E+00	
TM	20	L4877-05	2/12/2003	Ba-140	2.40E+00	1.60E+00	5.30E+00	
TM	20	L4877-05	2/12/2003	Be-7	1.56E+01	9.00E+00	2.90E+01	
TM	20	L4877-05	2/12/2003	Ce-141	-8.00E-01	2.00E+00	7.10E+00	
TM	20	L4877-05	2/12/2003	Ce-144	-1.01E+01	7.80E+00	2.80E+01	
TM	20	L4877-05	2/12/2003	Co-57	-6.00E-01	1.00E+00	3.50E+00	
TM	20	L4877-05	2/12/2003	Co-58	1.30E+00	1.20E+00	4.10E+00	
TM	20	L4877-05	2/12/2003	Co-60	-1.00E+00	1.20E+00	4.50E+00	
TM	20	L4877-05	2/12/2003	Cr-51	1.40E+01	1.10E+01	3.70E+01	
TM	20	L4877-05	2/12/2003	Cs-134	1.20E+00	1.10E+00	3.70E+00	
TM	20	L4877-05	2/12/2003	Cs-137	1.30E+00	1.10E+00	3.80E+00	
TM	20	L4877-05	2/12/2003	Fe-59	2.60E+00	2.90E+00	1.00E+01	
TM	20	L4877-05	2/12/2003	I-131	-6.00E-01	2.00E+00	7.20E+00	
TM	20	L4877-05	2/12/2003	I-131	3.00E-02	1.30E-01	7.30E-01	
TM	20	L4877-05	2/12/2003	K-40	1.21E+03	5.00E+01	5.60E+01	*
TM	20	L4877-05	2/12/2003	La-140	2.70E+00	1.90E+00	6.10E+00	
TM	20	L4877-05	2/12/2003	Mn-54	-1.80E+00	1.00E+00	4.10E+00	
TM	20	L4877-05	2/12/2003	Nb-95	-6.00E-01	1.20E+00	4.60E+00	
TM	20	L4877-05	2/12/2003	Ru-103	-5.00E-01	1.20E+00	4.30E+00	
TM	20	L4877-05	2/12/2003	Ru-106	1.00E+01	1.00E+01	3.50E+01	
TM	20	L4877-05	2/12/2003	Sb-124	5.50E+00	2.50E+00	7.70E+00	
TM	20	L4877-05	2/12/2003	Sb-125	-1.70E+00	2.80E+00	1.00E+01	
TM	20	L4877-05	2/12/2003	Se-75	1.30E+00	1.60E+00	5.40E+00	
TM	20	L4877-05	2/12/2003	Zn-65	-3.90E+00	3.30E+00	1.20E+01	
TM	20	L4877-05	2/12/2003	Zr-95	2.40E+00	1.90E+00	6.40E+00	
TM	20	L5058-04	3/13/2003	AcTh-228	2.10E+00	4.20E+00	1.50E+01	
TM	20	L5058-04	3/13/2003	Ag-108m	1.86E+00	9.80E-01	3.20E+00	
TM	20	L5058-04	3/13/2003	Ag-110m	-3.60E+00	1.50E+00	6.30E+00	
TM	20	L5058-04	3/13/2003	Ba-140	0.00E+00	1.50E+00	5.80E+00	
TM	20	L5058-04	3/13/2003	Be-7	1.06E+01	8.90E+00	3.00E+01	
TM	20	L5058-04	3/13/2003	Ce-141	4.00E-01	2.20E+00	7.50E+00	
TM	20	L5058-04	3/13/2003	Ce-144	1.44E+01	7.80E+00	2.50E+01	
TM	20	L5058-04	3/13/2003	Co-57	-1.00E-01	1.00E+00	3.60E+00	
TM	20	L5058-04	3/13/2003	Co-58	-7.00E-01	1.10E+00	4.20E+00	
TM	20	L5058-04	3/13/2003	Co-60	6.00E-01	1.20E+00	4.50E+00	
TM	20	L5058-04	3/13/2003	Cr-51	4.00E+00	1.10E+01	3.80E+01	
TM	20	L5058-04	3/13/2003	Cs-134	-5.00E-01	1.30E+00	4.70E+00	
TM	20	L5058-04	3/13/2003	Cs-137	2.00E+00	1.20E+00	3.80E+00	
TM	20	L5058-04	3/13/2003	Fe-59	3.60E+00	3.20E+00	1.10E+01	
TM	20	L5058-04	3/13/2003	I-131	-2.00E-01	2.10E+00	7.60E+00	
TM	20	L5058-04	3/13/2003	I-131	-5.20E-02	1.00E-02	3.80E-01	
TM	20	L5058-04	3/13/2003	K-40	1.36E+03	5.20E+01	3.80E+01	*
TM	20	L5058-04	3/13/2003	La-140	0.00E+00	1.70E+00	6.70E+00	
TM	20	L5058-04	3/13/2003	Mn-54	7.00E-01	1.20E+00	4.10E+00	
TM	20	L5058-04	3/13/2003	Nb-95	-1.10E+00	1.40E+00	5.30E+00	
TM	20	L5058-04	3/13/2003	Ru-103	-1.30E+00	1.30E+00	4.70E+00	
TM	20	L5058-04	3/13/2003	Ru-106	1.50E+01	1.10E+01	3.70E+01	
TM	20	L5058-04	3/13/2003	Sb-124	4.00E+00	2.10E+00	6.60E+00	
TM	20	L5058-04	3/13/2003	Sb-125	1.80E+00	2.90E+00	1.00E+01	
TM	20	L5058-04	3/13/2003	Se-75	0.00E+00	1.50E+00	5.40E+00	
TM	20	L5058-04	3/13/2003	Zn-65	-2.00E+00	3.20E+00	1.20E+01	
TM	20	L5058-04	3/13/2003	Zr-95	1.30E+00	2.10E+00	7.50E+00	
TM	20	L5243-05	4/9/2003	AcTh-228	-3.10E+00	4.20E+00	1.60E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L5243-05	4/9/2003	Ag-108m	-4.60E-01	9.70E-01	3.60E+00	
TM	20	L5243-05	4/9/2003	Ag-110m	9.00E-01	1.80E+00	6.20E+00	
TM	20	L5243-05	4/9/2003	Ba-140	-4.00E-01	2.00E+00	7.70E+00	
TM	20	L5243-05	4/9/2003	Be-7	9.50E+00	9.60E+00	3.30E+01	
TM	20	L5243-05	4/9/2003	Ce-141	-4.40E+00	3.50E+00	1.30E+01	
TM	20	L5243-05	4/9/2003	Ce-144	2.90E+00	8.20E+00	2.80E+01	
TM	20	L5243-05	4/9/2003	Co-57	6.00E-01	1.10E+00	3.70E+00	
TM	20	L5243-05	4/9/2003	Co-58	1.00E+00	1.30E+00	4.60E+00	
TM	20	L5243-05	4/9/2003	Co-60	2.00E+00	1.60E+00	5.20E+00	
TM	20	L5243-05	4/9/2003	Cr-51	1.40E+01	1.10E+01	3.80E+01	
TM	20	L5243-05	4/9/2003	Cs-134	1.80E+00	1.40E+00	4.80E+00	
TM	20	L5243-05	4/9/2003	Cs-137	-8.00E-01	1.10E+00	4.30E+00	
TM	20	L5243-05	4/9/2003	Fe-59	-4.90E+00	3.40E+00	1.30E+01	
TM	20	L5243-05	4/9/2003	I-131	1.20E-01	1.30E-01	4.50E-01	
TM	20	L5243-05	4/9/2003	I-131	1.50E+00	2.60E+00	9.10E+00	
TM	20	L5243-05	4/9/2003	K-40	1.35E+03	5.60E+01	5.00E+01	*
TM	20	L5243-05	4/9/2003	La-140	-4.00E-01	2.30E+00	8.90E+00	
TM	20	L5243-05	4/9/2003	Mn-54	-1.30E+00	1.10E+00	4.30E+00	
TM	20	L5243-05	4/9/2003	Nb-95	-2.40E+00	1.50E+00	6.00E+00	
TM	20	L5243-05	4/9/2003	Ru-103	4.00E-01	1.40E+00	4.80E+00	
TM	20	L5243-05	4/9/2003	Ru-106	-6.00E+00	1.10E+01	4.10E+01	
TM	20	L5243-05	4/9/2003	Sb-124	-6.00E-01	2.40E+00	9.80E+00	
TM	20	L5243-05	4/9/2003	Sb-125	-1.70E+00	2.90E+00	1.10E+01	
TM	20	L5243-05	4/9/2003	Se-75	5.00E-01	1.70E+00	5.70E+00	
TM	20	L5243-05	4/9/2003	Zn-65	-2.60E+00	3.10E+00	1.20E+01	
TM	20	L5243-05	4/9/2003	Zr-95	-1.50E+00	2.40E+00	9.10E+00	
TM	20	L5350-05	4/23/2003	AcTh-228	2.00E+00	4.40E+00	1.50E+01	
TM	20	L5350-05	4/23/2003	Ag-108m	0.00E+00	9.30E-01	3.30E+00	
TM	20	L5350-05	4/23/2003	Ag-110m	3.00E+00	1.60E+00	5.00E+00	
TM	20	L5350-05	4/23/2003	Ba-140	-1.60E+00	1.70E+00	6.90E+00	
TM	20	L5350-05	4/23/2003	Be-7	6.00E+00	1.00E+01	3.50E+01	
TM	20	L5350-05	4/23/2003	Ce-141	-1.60E+00	2.20E+00	7.70E+00	
TM	20	L5350-05	4/23/2003	Ce-144	-2.10E+00	7.60E+00	2.70E+01	
TM	20	L5350-05	4/23/2003	Co-57	7.90E-01	9.80E-01	3.30E+00	
TM	20	L5350-05	4/23/2003	Co-58	1.50E+00	1.20E+00	3.90E+00	
TM	20	L5350-05	4/23/2003	Co-60	-7.00E-01	1.20E+00	4.70E+00	
TM	20	L5350-05	4/23/2003	Cr-51	3.00E+00	1.10E+01	3.70E+01	
TM	20	L5350-05	4/23/2003	Cs-134	3.00E-01	1.40E+00	4.80E+00	
TM	20	L5350-05	4/23/2003	Cs-137	2.60E+00	1.20E+00	3.70E+00	
TM	20	L5350-05	4/23/2003	Fe-59	-4.00E+00	3.00E+00	1.20E+01	
TM	20	L5350-05	4/23/2003	I-131	2.00E-02	1.00E-01	5.00E-01	
TM	20	L5350-05	4/23/2003	I-131	2.80E+00	2.20E+00	7.50E+00	
TM	20	L5350-05	4/23/2003	K-40	1.32E+03	5.10E+01	4.00E+01	*
TM	20	L5350-05	4/23/2003	La-140	-1.90E+00	1.90E+00	7.90E+00	
TM	20	L5350-05	4/23/2003	Mn-54	0.00E+00	1.20E+00	4.50E+00	
TM	20	L5350-05	4/23/2003	Nb-95	0.00E+00	1.40E+00	4.90E+00	
TM	20	L5350-05	4/23/2003	Ru-103	5.00E-01	1.30E+00	4.40E+00	
TM	20	L5350-05	4/23/2003	Ru-106	1.20E+01	1.10E+01	3.60E+01	
TM	20	L5350-05	4/23/2003	Sb-124	5.00E-01	2.60E+00	9.90E+00	
TM	20	L5350-05	4/23/2003	Sb-125	2.10E+00	2.80E+00	9.50E+00	
TM	20	L5350-05	4/23/2003	Se-75	-2.00E-01	1.60E+00	5.50E+00	
TM	20	L5350-05	4/23/2003	Zn-65	-3.80E+00	3.20E+00	1.20E+01	
TM	20	L5350-05	4/23/2003	Zr-95	-2.60E+00	2.30E+00	8.70E+00	
TM	20	L5435-05	5/7/2003	AcTh-228	-1.10E+00	6.80E+00	2.50E+01	
TM	20	L5435-05	5/7/2003	Ag-108m	-8.00E-01	1.30E+00	4.70E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L5435-05	5/7/2003	Ag-110m	4.00E-01	2.30E+00	8.40E+00	
TM	20	L5435-05	5/7/2003	Ba-140	0.00E+00	2.70E+00	1.00E+01	
TM	20	L5435-05	5/7/2003	Be-7	1.30E+01	1.20E+01	4.00E+01	
TM	20	L5435-05	5/7/2003	Ce-141	-2.00E+00	2.60E+00	9.30E+00	
TM	20	L5435-05	5/7/2003	Ce-144	-8.60E+00	9.50E+00	3.40E+01	
TM	20	L5435-05	5/7/2003	Co-57	1.00E+00	1.20E+00	3.90E+00	
TM	20	L5435-05	5/7/2003	Co-58	2.00E+00	1.70E+00	5.70E+00	
TM	20	L5435-05	5/7/2003	Co-60	3.50E+00	2.10E+00	6.80E+00	
TM	20	L5435-05	5/7/2003	Cr-51	1.00E+00	1.40E+01	5.10E+01	
TM	20	L5435-05	5/7/2003	Cs-134	-3.20E+00	1.70E+00	7.10E+00	
TM	20	L5435-05	5/7/2003	Cs-137	2.10E+00	1.80E+00	6.10E+00	
TM	20	L5435-05	5/7/2003	Fe-59	-6.30E+00	4.30E+00	1.70E+01	
TM	20	L5435-05	5/7/2003	I-131	-9.90E-02	1.60E-02	5.60E-01	
TM	20	L5435-05	5/7/2003	I-131	-3.10E+00	2.90E+00	1.10E+01	
TM	20	L5435-05	5/7/2003	K-40	1.25E+03	7.10E+01	8.10E+01	*
TM	20	L5435-05	5/7/2003	La-140	0.00E+00	3.10E+00	1.20E+01	
TM	20	L5435-05	5/7/2003	Mn-54	-6.00E-01	1.70E+00	6.50E+00	
TM	20	L5435-05	5/7/2003	Nb-95	2.50E+00	1.60E+00	5.40E+00	
TM	20	L5435-05	5/7/2003	Ru-103	-4.00E-01	1.40E+00	5.40E+00	
TM	20	L5435-05	5/7/2003	Ru-106	1.70E+01	1.60E+01	5.50E+01	
TM	20	L5435-05	5/7/2003	Sb-124	-2.00E+00	3.10E+00	1.40E+01	
TM	20	L5435-05	5/7/2003	Sb-125	-5.00E-01	3.70E+00	1.40E+01	
TM	20	L5435-05	5/7/2003	Se-75	5.00E-01	1.80E+00	6.30E+00	
TM	20	L5435-05	5/7/2003	Zn-65	0.00E+00	4.50E+00	1.70E+01	
TM	20	L5435-05	5/7/2003	Zr-95	-1.50E+00	2.50E+00	1.00E+01	
TM	20	L5517-05	5/21/2003	AcTh-228	3.40E+00	7.90E+00	3.00E+01	
TM	20	L5517-05	5/21/2003	Ag-108m	-2.50E+00	1.80E+00	7.50E+00	
TM	20	L5517-05	5/21/2003	Ag-110m	-1.40E+00	2.70E+00	1.10E+01	
TM	20	L5517-05	5/21/2003	Ba-140	2.90E+00	2.90E+00	1.10E+01	
TM	20	L5517-05	5/21/2003	Be-7	-7.00E+00	1.90E+01	7.20E+01	
TM	20	L5517-05	5/21/2003	Ce-141	-1.70E+00	3.60E+00	1.30E+01	
TM	20	L5517-05	5/21/2003	Ce-144	-1.60E+01	1.30E+01	4.90E+01	
TM	20	L5517-05	5/21/2003	Co-57	2.20E+00	1.70E+00	5.80E+00	
TM	20	L5517-05	5/21/2003	Co-58	-3.20E+00	2.40E+00	1.00E+01	
TM	20	L5517-05	5/21/2003	Co-60	3.70E+00	3.10E+00	1.10E+01	
TM	20	L5517-05	5/21/2003	Cr-51	3.90E+01	2.00E+01	6.50E+01	
TM	20	L5517-05	5/21/2003	Cs-134	2.20E+00	2.20E+00	7.90E+00	
TM	20	L5517-05	5/21/2003	Cs-137	4.90E+00	2.70E+00	8.50E+00	
TM	20	L5517-05	5/21/2003	Fe-59	1.30E+00	6.40E+00	2.40E+01	
TM	20	L5517-05	5/21/2003	I-131	6.10E+00	5.40E+00	1.80E+01	
TM	20	L5517-05	5/21/2003	I-131	2.50E-01	2.10E-01	6.80E-01	
TM	20	L5517-05	5/21/2003	K-40	1.33E+03	1.00E+02	1.00E+02	*
TM	20	L5517-05	5/21/2003	La-140	3.30E+00	3.30E+00	1.20E+01	
TM	20	L5517-05	5/21/2003	Mn-54	1.00E+00	1.90E+00	7.20E+00	
TM	20	L5517-05	5/21/2003	Nb-95	8.00E-01	2.50E+00	9.50E+00	
TM	20	L5517-05	5/21/2003	Ru-103	1.70E+00	2.80E+00	9.80E+00	
TM	20	L5517-05	5/21/2003	Ru-106	-1.60E+01	2.00E+01	8.10E+01	
TM	20	L5517-05	5/21/2003	Sb-124	8.00E+00	6.30E+00	2.10E+01	
TM	20	L5517-05	5/21/2003	Sb-125	-9.00E-01	5.80E+00	2.20E+01	
TM	20	L5517-05	5/21/2003	Se-75	-4.70E+00	2.70E+00	1.10E+01	
TM	20	L5517-05	5/21/2003	Zn-65	-4.90E+00	6.00E+00	2.50E+01	
TM	20	L5517-05	5/21/2003	Zr-95	5.80E+00	4.50E+00	1.50E+01	
TM	20	L5589-04	6/4/2003	AcTh-228	4.60E+00	6.50E+00	2.30E+01	
TM	20	L5589-04	6/4/2003	Ag-108m	5.00E-01	1.40E+00	5.00E+00	
TM	20	L5589-04	6/4/2003	Ag-110m	1.10E+00	2.00E+00	7.30E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L5589-04	6/4/2003	Ba-140	-1.80E+00	2.50E+00	1.00E+01	
TM	20	L5589-04	6/4/2003	Be-7	1.20E+01	1.30E+01	4.50E+01	
TM	20	L5589-04	6/4/2003	Ce-141	2.00E-01	2.40E+00	8.40E+00	
TM	20	L5589-04	6/4/2003	Ce-144	1.11E+01	9.20E+00	3.10E+01	
TM	20	L5589-04	6/4/2003	Co-57	-2.50E+00	1.10E+00	4.20E+00	
TM	20	L5589-04	6/4/2003	Co-58	-3.00E-01	1.60E+00	6.00E+00	
TM	20	L5589-04	6/4/2003	Co-60	-3.60E+00	2.50E+00	1.00E+01	
TM	20	L5589-04	6/4/2003	Cr-51	-1.10E+01	1.40E+01	5.30E+01	
TM	20	L5589-04	6/4/2003	Cs-134	2.30E+00	1.70E+00	5.60E+00	
TM	20	L5589-04	6/4/2003	Cs-137	-1.20E+00	1.60E+00	6.10E+00	
TM	20	L5589-04	6/4/2003	Fe-59	-6.80E+00	4.50E+00	1.80E+01	
TM	20	L5589-04	6/4/2003	I-131	1.80E-01	1.80E-01	6.90E-01	
TM	20	L5589-04	6/4/2003	I-131	-1.30E+00	3.00E+00	1.10E+01	
TM	20	L5589-04	6/4/2003	K-40	1.20E+03	6.90E+01	8.20E+01	*
TM	20	L5589-04	6/4/2003	La-140	-2.10E+00	2.80E+00	1.20E+01	
TM	20	L5589-04	6/4/2003	Mn-54	-2.20E+00	1.40E+00	5.90E+00	
TM	20	L5589-04	6/4/2003	Nb-95	6.00E-01	1.80E+00	6.50E+00	
TM	20	L5589-04	6/4/2003	Ru-103	-2.30E+00	1.60E+00	6.20E+00	
TM	20	L5589-04	6/4/2003	Ru-106	-2.00E+00	1.30E+01	5.00E+01	
TM	20	L5589-04	6/4/2003	Sb-124	-7.90E+00	3.90E+00	1.80E+01	
TM	20	L5589-04	6/4/2003	Sb-125	5.00E-01	3.90E+00	1.40E+01	
TM	20	L5589-04	6/4/2003	Se-75	-3.20E+00	1.80E+00	6.90E+00	
TM	20	L5589-04	6/4/2003	Zn-65	-6.30E+00	4.10E+00	1.70E+01	
TM	20	L5589-04	6/4/2003	Zr-95	-1.00E-01	2.70E+00	1.00E+01	
TM	20	L5683-05	6/18/2003	AcTh-228	-7.80E+00	7.40E+00	2.90E+01	
TM	20	L5683-05	6/18/2003	Ag-108m	1.00E+00	1.60E+00	5.60E+00	
TM	20	L5683-05	6/18/2003	Ag-110m	-6.40E+00	2.30E+00	1.00E+01	
TM	20	L5683-05	6/18/2003	Ba-140	1.80E+00	2.50E+00	9.20E+00	
TM	20	L5683-05	6/18/2003	Be-7	-2.20E+01	1.50E+01	5.80E+01	
TM	20	L5683-05	6/18/2003	Ce-141	6.00E-01	2.80E+00	9.50E+00	
TM	20	L5683-05	6/18/2003	Ce-144	0.00E+00	1.10E+01	3.80E+01	
TM	20	L5683-05	6/18/2003	Co-57	3.00E-01	1.40E+00	4.90E+00	
TM	20	L5683-05	6/18/2003	Co-58	7.00E-01	1.90E+00	6.80E+00	
TM	20	L5683-05	6/18/2003	Co-60	-2.00E-01	2.20E+00	8.40E+00	
TM	20	L5683-05	6/18/2003	Cr-51	-2.00E+00	1.40E+01	5.20E+01	
TM	20	L5683-05	6/18/2003	Cs-134	-7.00E-01	2.10E+00	8.00E+00	
TM	20	L5683-05	6/18/2003	Cs-137	-4.40E+00	1.60E+00	7.00E+00	
TM	20	L5683-05	6/18/2003	Fe-59	-1.40E+00	4.60E+00	1.70E+01	
TM	20	L5683-05	6/18/2003	I-131	1.00E-01	3.00E+00	1.10E+01	
TM	20	L5683-05	6/18/2003	I-131	-4.60E-02	1.00E-02	6.60E-01	
TM	20	L5683-05	6/18/2003	K-40	1.38E+03	7.90E+01	9.90E+01	*
TM	20	L5683-05	6/18/2003	La-140	2.00E+00	2.90E+00	1.10E+01	
TM	20	L5683-05	6/18/2003	Mn-54	-2.40E+00	1.90E+00	7.50E+00	
TM	20	L5683-05	6/18/2003	Nb-95	-1.00E+00	2.10E+00	7.90E+00	
TM	20	L5683-05	6/18/2003	Ru-103	-2.30E+00	1.80E+00	7.10E+00	
TM	20	L5683-05	6/18/2003	Ru-106	-4.00E+00	1.50E+01	5.80E+01	
TM	20	L5683-05	6/18/2003	Sb-124	-2.20E+00	4.30E+00	1.80E+01	
TM	20	L5683-05	6/18/2003	Sb-125	-7.40E+00	4.90E+00	1.90E+01	
TM	20	L5683-05	6/18/2003	Se-75	-1.80E+00	2.10E+00	7.70E+00	
TM	20	L5683-05	6/18/2003	Zn-65	3.80E+00	8.30E+00	2.90E+01	
TM	20	L5683-05	6/18/2003	Zr-95	1.80E+00	3.10E+00	1.10E+01	
TM	20	L5826-05	7/9/2003	AcTh-228	-6.60E+00	5.90E+00	2.40E+01	
TM	20	L5826-05	7/9/2003	Ag-108m	-1.40E+00	1.40E+00	5.20E+00	
TM	20	L5826-05	7/9/2003	Ag-110m	4.00E-01	2.50E+00	9.10E+00	
TM	20	L5826-05	7/9/2003	Ba-140	1.00E+01	3.80E+00	9.30E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L5826-05	7/9/2003	Be-7	1.50E+01	1.30E+01	4.50E+01	
TM	20	L5826-05	7/9/2003	Ce-141	2.10E+00	3.80E+00	1.30E+01	
TM	20	L5826-05	7/9/2003	Ce-144	1.50E+01	1.10E+01	3.80E+01	
TM	20	L5826-05	7/9/2003	Co-57	2.00E+00	1.50E+00	4.90E+00	
TM	20	L5826-05	7/9/2003	Co-58	-2.10E+00	1.90E+00	7.70E+00	
TM	20	L5826-05	7/9/2003	Co-60	-7.00E-01	2.00E+00	7.60E+00	
TM	20	L5826-05	7/9/2003	Cr-51	1.30E+01	2.00E+01	6.80E+01	
TM	20	L5826-05	7/9/2003	Cs-134	-9.00E-01	1.80E+00	6.90E+00	
TM	20	L5826-05	7/9/2003	Cs-137	3.70E+00	1.50E+00	4.50E+00	
TM	20	L5826-05	7/9/2003	Fe-59	-3.00E+00	4.30E+00	1.70E+01	
TM	20	L5826-05	7/9/2003	I-131	-3.00E-02	1.20E-01	7.60E-01	
TM	20	L5826-05	7/9/2003	I-131	9.00E-01	8.10E+00	2.90E+01	
TM	20	L5826-05	7/9/2003	K-40	1.43E+03	7.20E+01	6.90E+01	*
TM	20	L5826-05	7/9/2003	La-140	1.15E+01	4.30E+00	1.10E+01	
TM	20	L5826-05	7/9/2003	Mn-54	1.60E+00	1.50E+00	5.10E+00	
TM	20	L5826-05	7/9/2003	Nb-95	-3.40E+00	2.60E+00	1.00E+01	
TM	20	L5826-05	7/9/2003	Ru-103	-9.80E+00	2.40E+00	1.00E+01	
TM	20	L5826-05	7/9/2003	Ru-106	1.50E+01	1.60E+01	5.40E+01	
TM	20	L5826-05	7/9/2003	Sb-124	-3.10E+00	3.70E+00	1.60E+01	
TM	20	L5826-05	7/9/2003	Sb-125	5.00E-01	4.60E+00	1.60E+01	
TM	20	L5826-05	7/9/2003	Se-75	3.30E+00	2.40E+00	8.10E+00	
TM	20	L5826-05	7/9/2003	Zn-65	-4.50E+00	4.60E+00	1.80E+01	
TM	20	L5826-05	7/9/2003	Zr-95	-1.00E+00	3.40E+00	1.30E+01	
TM	20	L5854-05	7/23/2003	AcTh-228	6.50E+00	7.00E+00	2.40E+01	
TM	20	L5854-05	7/23/2003	Ag-108m	1.60E+00	1.70E+00	5.70E+00	
TM	20	L5854-05	7/23/2003	Ag-110m	-4.00E-01	2.60E+00	9.50E+00	
TM	20	L5854-05	7/23/2003	Ba-140	-6.50E+00	3.00E+00	1.30E+01	
TM	20	L5854-05	7/23/2003	Be-7	-2.00E+01	1.60E+01	6.20E+01	
TM	20	L5854-05	7/23/2003	Ce-141	-2.90E+00	3.80E+00	1.30E+01	
TM	20	L5854-05	7/23/2003	Ce-144	4.00E+00	1.50E+01	5.00E+01	
TM	20	L5854-05	7/23/2003	Co-57	-1.50E+00	1.90E+00	6.60E+00	
TM	20	L5854-05	7/23/2003	Co-58	-5.20E+00	2.30E+00	9.30E+00	
TM	20	L5854-05	7/23/2003	Co-60	7.00E-01	1.90E+00	7.00E+00	
TM	20	L5854-05	7/23/2003	Cr-51	-2.00E+00	1.90E+01	6.90E+01	
TM	20	L5854-05	7/23/2003	Cs-134	1.10E+00	2.00E+00	7.20E+00	
TM	20	L5854-05	7/23/2003	Cs-137	-1.70E+00	1.80E+00	7.10E+00	
TM	20	L5854-05	7/23/2003	Fe-59	1.00E-01	4.40E+00	1.60E+01	
TM	20	L5854-05	7/23/2003	I-131	3.30E-01	1.90E-01	5.10E-01	
TM	20	L5854-05	7/23/2003	I-131	-2.10E+00	3.80E+00	1.40E+01	
TM	20	L5854-05	7/23/2003	K-40	1.35E+03	7.10E+01	8.90E+01	*
TM	20	L5854-05	7/23/2003	La-140	-7.50E+00	3.40E+00	1.50E+01	
TM	20	L5854-05	7/23/2003	Mn-54	7.00E-01	2.00E+00	7.00E+00	
TM	20	L5854-05	7/23/2003	Nb-95	5.40E+00	3.60E+00	1.20E+01	
TM	20	L5854-05	7/23/2003	Ru-103	-1.80E+00	2.10E+00	7.70E+00	
TM	20	L5854-05	7/23/2003	Ru-106	-2.20E+01	1.60E+01	6.40E+01	
TM	20	L5854-05	7/23/2003	Sb-124	-5.30E+00	4.20E+00	1.80E+01	
TM	20	L5854-05	7/23/2003	Sb-125	-1.60E+00	5.30E+00	1.90E+01	
TM	20	L5854-05	7/23/2003	Se-75	-1.00E+00	2.90E+00	1.00E+01	
TM	20	L5854-05	7/23/2003	Zn-65	9.60E+00	9.60E+00	3.20E+01	
TM	20	L5854-05	7/23/2003	Zr-95	1.80E+00	3.30E+00	1.20E+01	
TM	20	L5940-05	8/6/2003	AcTh-228	2.00E+00	6.50E+00	2.30E+01	
TM	20	L5940-05	8/6/2003	Ag-108m	-1.00E-01	1.30E+00	4.50E+00	
TM	20	L5940-05	8/6/2003	Ag-110m	-2.90E+00	2.00E+00	8.10E+00	
TM	20	L5940-05	8/6/2003	Ba-140	1.20E+00	2.80E+00	1.00E+01	
TM	20	L5940-05	8/6/2003	Be-7	-1.70E+01	1.40E+01	5.20E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L5940-05	8/6/2003	Ce-141	-2.50E+00	2.60E+00	9.20E+00	
TM	20	L5940-05	8/6/2003	Ce-144	6.30E+00	8.40E+00	2.80E+01	
TM	20	L5940-05	8/6/2003	Co-57	-2.00E-01	1.10E+00	3.90E+00	
TM	20	L5940-05	8/6/2003	Co-58	9.00E-01	1.70E+00	6.10E+00	
TM	20	L5940-05	8/6/2003	Co-60	9.00E-01	1.70E+00	6.30E+00	
TM	20	L5940-05	8/6/2003	Cr-51	-5.00E+00	1.40E+01	4.90E+01	
TM	20	L5940-05	8/6/2003	Cs-134	4.10E+00	1.80E+00	5.80E+00	
TM	20	L5940-05	8/6/2003	Cs-137	6.00E-01	1.60E+00	5.70E+00	
TM	20	L5940-05	8/6/2003	Fe-59	2.10E+00	3.80E+00	1.30E+01	
TM	20	L5940-05	8/6/2003	I-131	-1.49E-01	3.20E-02	8.30E-01	
TM	20	L5940-05	8/6/2003	I-131	3.50E+00	3.40E+00	1.10E+01	
TM	20	L5940-05	8/6/2003	K-40	1.32E+03	6.60E+01	8.20E+01	*
TM	20	L5940-05	8/6/2003	La-140	1.40E+00	3.20E+00	1.20E+01	
TM	20	L5940-05	8/6/2003	Mn-54	1.90E+00	1.60E+00	5.20E+00	
TM	20	L5940-05	8/6/2003	Nb-95	1.80E+00	2.00E+00	6.70E+00	
TM	20	L5940-05	8/6/2003	Ru-103	1.10E+00	1.60E+00	5.60E+00	
TM	20	L5940-05	8/6/2003	Ru-106	8.00E+00	1.10E+01	4.00E+01	
TM	20	L5940-05	8/6/2003	Sb-124	8.00E-01	3.40E+00	1.30E+01	
TM	20	L5940-05	8/6/2003	Sb-125	1.20E+00	3.90E+00	1.40E+01	
TM	20	L5940-05	8/6/2003	Se-75	2.00E-01	1.60E+00	5.70E+00	
TM	20	L5940-05	8/6/2003	Zn-65	-1.20E+00	7.80E+00	2.70E+01	
TM	20	L5940-05	8/6/2003	Zr-95	1.00E-01	2.80E+00	1.00E+01	
TM	20	L6020-05	8/20/2003	AcTh-228	2.50E+00	7.70E+00	2.80E+01	
TM	20	L6020-05	8/20/2003	Ag-108m	1.60E+00	1.30E+00	4.50E+00	
TM	20	L6020-05	8/20/2003	Ag-110m	-2.90E+00	2.30E+00	9.60E+00	
TM	20	L6020-05	8/20/2003	Ba-140	3.70E+00	3.50E+00	1.20E+01	
TM	20	L6020-05	8/20/2003	Be-7	-6.00E+00	1.50E+01	5.60E+01	
TM	20	L6020-05	8/20/2003	Ce-141	-1.40E+00	2.80E+00	1.00E+01	
TM	20	L6020-05	8/20/2003	Ce-144	-1.00E+00	1.00E+01	3.60E+01	
TM	20	L6020-05	8/20/2003	Co-57	-1.60E+00	1.30E+00	4.70E+00	
TM	20	L6020-05	8/20/2003	Co-58	3.40E+00	1.90E+00	6.10E+00	
TM	20	L6020-05	8/20/2003	Co-60	3.20E+00	2.20E+00	7.30E+00	
TM	20	L6020-05	8/20/2003	Cr-51	1.30E+01	1.60E+01	5.40E+01	
TM	20	L6020-05	8/20/2003	Cs-134	-1.00E-01	1.90E+00	7.10E+00	
TM	20	L6020-05	8/20/2003	Cs-137	3.10E+00	1.60E+00	5.00E+00	
TM	20	L6020-05	8/20/2003	Fe-59	-9.70E+00	7.20E+00	2.90E+01	
TM	20	L6020-05	8/20/2003	I-131	3.50E+00	4.70E+00	1.60E+01	
TM	20	L6020-05	8/20/2003	I-131	-5.00E-02	1.10E-01	7.00E-01	
TM	20	L6020-05	8/20/2003	K-40	1.32E+03	7.80E+01	9.00E+01	*
TM	20	L6020-05	8/20/2003	La-140	4.20E+00	4.00E+00	1.40E+01	
TM	20	L6020-05	8/20/2003	Mn-54	-1.40E+00	1.40E+00	5.90E+00	
TM	20	L6020-05	8/20/2003	Nb-95	1.00E-01	1.90E+00	7.00E+00	
TM	20	L6020-05	8/20/2003	Ru-103	-1.80E+00	1.80E+00	6.90E+00	
TM	20	L6020-05	8/20/2003	Ru-106	2.60E+01	1.60E+01	5.40E+01	
TM	20	L6020-05	8/20/2003	Sb-124	0.00E+00	4.10E+00	1.70E+01	
TM	20	L6020-05	8/20/2003	Sb-125	-4.40E+00	4.40E+00	1.70E+01	
TM	20	L6020-05	8/20/2003	Se-75	1.00E+00	1.90E+00	6.50E+00	
TM	20	L6020-05	8/20/2003	Zn-65	0.00E+00	3.50E+00	1.40E+01	
TM	20	L6020-05	8/20/2003	Zr-95	4.10E+00	2.80E+00	9.40E+00	
TM	20	L6133-05	9/10/2003	AcTh-228	1.80E+00	6.30E+00	2.30E+01	
TM	20	L6133-05	9/10/2003	Ag-108m	-3.00E-01	1.40E+00	5.10E+00	
TM	20	L6133-05	9/10/2003	Ag-110m	3.30E+00	2.20E+00	7.20E+00	
TM	20	L6133-05	9/10/2003	Ba-140	3.90E+00	3.20E+00	1.10E+01	
TM	20	L6133-05	9/10/2003	Be-7	1.20E+01	1.40E+01	4.70E+01	
TM	20	L6133-05	9/10/2003	Ce-141	6.30E+00	2.80E+00	9.00E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L6133-05	9/10/2003	Ce-144	-5.80E+00	9.50E+00	3.40E+01	
TM	20	L6133-05	9/10/2003	Co-57	-7.00E-01	1.20E+00	4.30E+00	
TM	20	L6133-05	9/10/2003	Co-58	1.00E-01	1.60E+00	5.90E+00	
TM	20	L6133-05	9/10/2003	Co-60	-1.10E+00	1.60E+00	6.50E+00	
TM	20	L6133-05	9/10/2003	Cr-51	-1.30E+01	1.70E+01	6.40E+01	
TM	20	L6133-05	9/10/2003	Cs-134	1.30E+00	1.80E+00	6.20E+00	
TM	20	L6133-05	9/10/2003	Cs-137	2.00E-01	1.70E+00	6.30E+00	
TM	20	L6133-05	9/10/2003	Fe-59	2.30E+00	6.00E+00	2.20E+01	
TM	20	L6133-05	9/10/2003	I-131	3.80E+00	4.50E+00	1.50E+01	
TM	20	L6133-05	9/10/2003	I-131	3.80E-01	2.30E-01	6.50E-01	
TM	20	L6133-05	9/10/2003	K-40	1.46E+03	7.60E+01	8.20E+01	*
TM	20	L6133-05	9/10/2003	La-140	4.50E+00	3.70E+00	1.30E+01	
TM	20	L6133-05	9/10/2003	Mn-54	-2.80E+00	1.60E+00	6.70E+00	
TM	20	L6133-05	9/10/2003	Nb-95	1.20E+00	1.90E+00	6.90E+00	
TM	20	L6133-05	9/10/2003	Ru-103	-9.00E-01	1.70E+00	6.60E+00	
TM	20	L6133-05	9/10/2003	Ru-106	0.00E+00	1.40E+01	5.20E+01	
TM	20	L6133-05	9/10/2003	Sb-124	1.00E+00	5.00E+00	1.90E+01	
TM	20	L6133-05	9/10/2003	Sb-125	-3.50E+00	4.00E+00	1.50E+01	
TM	20	L6133-05	9/10/2003	Se-75	2.30E+00	1.70E+00	5.70E+00	
TM	20	L6133-05	9/10/2003	Zn-65	-2.60E+00	4.30E+00	1.60E+01	
TM	20	L6133-05	9/10/2003	Zr-95	-2.10E+00	3.20E+00	1.20E+01	
TM	20	L6225-05	9/24/2003	AcTh-228	9.90E+00	6.50E+00	2.10E+01	
TM	20	L6225-05	9/24/2003	Ag-108m	2.40E+00	1.40E+00	4.60E+00	
TM	20	L6225-05	9/24/2003	Ag-110m	-2.70E+00	2.40E+00	9.70E+00	
TM	20	L6225-05	9/24/2003	Ba-140	-2.10E+00	2.10E+00	9.70E+00	
TM	20	L6225-05	9/24/2003	Be-7	7.00E+00	1.30E+01	4.50E+01	
TM	20	L6225-05	9/24/2003	Ce-141	-4.10E+00	2.60E+00	9.60E+00	
TM	20	L6225-05	9/24/2003	Ce-144	1.60E+00	9.90E+00	3.40E+01	
TM	20	L6225-05	9/24/2003	Co-57	1.00E-01	1.30E+00	4.40E+00	
TM	20	L6225-05	9/24/2003	Co-58	-1.60E+00	2.00E+00	7.80E+00	
TM	20	L6225-05	9/24/2003	Co-60	2.00E+00	1.90E+00	6.40E+00	
TM	20	L6225-05	9/24/2003	Cr-51	-3.00E+00	1.40E+01	5.00E+01	
TM	20	L6225-05	9/24/2003	Cs-134	3.10E+00	1.90E+00	6.10E+00	
TM	20	L6225-05	9/24/2003	Cs-137	1.60E+00	1.90E+00	6.50E+00	
TM	20	L6225-05	9/24/2003	Fe-59	1.00E+00	5.30E+00	2.00E+01	
TM	20	L6225-05	9/24/2003	I-131	-9.00E-01	2.70E+00	1.00E+01	
TM	20	L6225-05	9/24/2003	I-131	-9.00E-02	1.30E-01	8.70E-01	
TM	20	L6225-05	9/24/2003	K-40	1.33E+03	7.60E+01	7.60E+01	*
TM	20	L6225-05	9/24/2003	La-140	-2.40E+00	2.40E+00	1.10E+01	
TM	20	L6225-05	9/24/2003	Mn-54	5.00E-01	1.60E+00	5.70E+00	
TM	20	L6225-05	9/24/2003	Nb-95	-2.80E+00	2.00E+00	8.00E+00	
TM	20	L6225-05	9/24/2003	Ru-103	-2.70E+00	1.80E+00	7.10E+00	
TM	20	L6225-05	9/24/2003	Ru-106	-1.50E+01	1.50E+01	5.90E+01	
TM	20	L6225-05	9/24/2003	Sb-124	1.08E+01	4.30E+00	1.20E+01	
TM	20	L6225-05	9/24/2003	Sb-125	7.40E+00	4.60E+00	1.50E+01	
TM	20	L6225-05	9/24/2003	Se-75	1.40E+00	2.00E+00	6.70E+00	
TM	20	L6225-05	9/24/2003	Zn-65	-5.50E+00	4.70E+00	1.90E+01	
TM	20	L6225-05	9/24/2003	Zr-95	4.20E+00	3.30E+00	1.10E+01	
TM	20	L6350-05	10/15/2003	AcTh-228	1.60E+00	4.50E+00	1.60E+01	
TM	20	L6350-05	10/15/2003	Ag-108m	-3.00E-02	9.50E-01	3.40E+00	
TM	20	L6350-05	10/15/2003	Ag-110m	7.00E-01	1.60E+00	5.60E+00	
TM	20	L6350-05	10/15/2003	Ba-140	0.00E+00	1.30E+00	5.00E+00	
TM	20	L6350-05	10/15/2003	Be-7	-1.14E+01	9.80E+00	3.70E+01	
TM	20	L6350-05	10/15/2003	Ce-141	-3.00E+00	2.10E+00	7.50E+00	
TM	20	L6350-05	10/15/2003	Ce-144	4.00E-01	7.80E+00	2.70E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L6350-05	10/15/2003	Co-57	-4.00E-01	1.00E+00	3.60E+00	
TM	20	L6350-05	10/15/2003	Co-58	-1.00E+00	1.10E+00	4.20E+00	
TM	20	L6350-05	10/15/2003	Co-60	1.60E+00	1.20E+00	4.00E+00	
TM	20	L6350-05	10/15/2003	Cr-51	-2.40E+01	1.20E+01	4.40E+01	
TM	20	L6350-05	10/15/2003	Cs-134	1.50E+00	1.30E+00	4.40E+00	
TM	20	L6350-05	10/15/2003	Cs-137	3.00E-01	1.30E+00	4.40E+00	
TM	20	L6350-05	10/15/2003	Fe-59	-2.70E+00	3.80E+00	1.40E+01	
TM	20	L6350-05	10/15/2003	I-131	-7.20E-02	9.40E-02	6.50E-01	
TM	20	L6350-05	10/15/2003	I-131	-4.40E+00	2.30E+00	8.60E+00	
TM	20	L6350-05	10/15/2003	K-40	1.22E+03	4.90E+01	5.30E+01	*
TM	20	L6350-05	10/15/2003	La-140	0.00E+00	1.50E+00	5.70E+00	
TM	20	L6350-05	10/15/2003	Mn-54	-6.00E-01	1.10E+00	4.10E+00	
TM	20	L6350-05	10/15/2003	Nb-95	-1.30E+00	1.20E+00	4.50E+00	
TM	20	L6350-05	10/15/2003	Ru-103	-1.00E-01	1.20E+00	4.20E+00	
TM	20	L6350-05	10/15/2003	Ru-106	1.20E+01	1.00E+01	3.50E+01	
TM	20	L6350-05	10/15/2003	Sb-124	7.00E-01	2.70E+00	1.00E+01	
TM	20	L6350-05	10/15/2003	Sb-125	-3.00E-01	3.20E+00	1.10E+01	
TM	20	L6350-05	10/15/2003	Se-75	-9.00E-01	1.60E+00	5.60E+00	
TM	20	L6350-05	10/15/2003	Zn-65	-1.60E+00	2.70E+00	1.00E+01	
TM	20	L6350-05	10/15/2003	Zr-95	-1.40E+00	2.00E+00	7.40E+00	
TM	20	L6503-05	11/12/2003	AcTh-228	7.20E+00	4.90E+00	1.60E+01	
TM	20	L6503-05	11/12/2003	Ag-108m	-2.00E-01	1.10E+00	4.10E+00	
TM	20	L6503-05	11/12/2003	Ag-110m	1.90E+00	1.90E+00	6.40E+00	
TM	20	L6503-05	11/12/2003	Ba-140	-1.90E+00	2.30E+00	9.60E+00	
TM	20	L6503-05	11/12/2003	Be-7	5.00E+00	1.20E+01	4.30E+01	
TM	20	L6503-05	11/12/2003	Ce-141	-6.10E+00	2.60E+00	9.50E+00	
TM	20	L6503-05	11/12/2003	Ce-144	-1.16E+01	7.60E+00	2.80E+01	
TM	20	L6503-05	11/12/2003	Co-57	-9.00E-01	1.10E+00	3.80E+00	
TM	20	L6503-05	11/12/2003	Co-58	-2.00E+00	1.30E+00	5.20E+00	
TM	20	L6503-05	11/12/2003	Co-60	1.20E+00	1.20E+00	4.10E+00	
TM	20	L6503-05	11/12/2003	Cr-51	2.00E+00	1.30E+01	4.60E+01	
TM	20	L6503-05	11/12/2003	Cs-134	-9.00E-01	1.30E+00	5.00E+00	
TM	20	L6503-05	11/12/2003	Cs-137	1.30E+00	1.30E+00	4.30E+00	
TM	20	L6503-05	11/12/2003	Fe-59	3.60E+00	4.50E+00	1.60E+01	
TM	20	L6503-05	11/12/2003	I-131	1.40E+00	3.50E+00	1.20E+01	
TM	20	L6503-05	11/12/2003	I-131	2.30E-01	1.90E-01	6.80E-01	
TM	20	L6503-05	11/12/2003	K-40	1.32E+03	5.60E+01	5.10E+01	*
TM	20	L6503-05	11/12/2003	La-140	-2.20E+00	2.70E+00	1.10E+01	
TM	20	L6503-05	11/12/2003	Mn-54	3.00E-01	1.30E+00	4.70E+00	
TM	20	L6503-05	11/12/2003	Nb-95	-2.20E+00	1.80E+00	6.90E+00	
TM	20	L6503-05	11/12/2003	Ru-103	-1.70E+00	1.60E+00	6.00E+00	
TM	20	L6503-05	11/12/2003	Ru-106	-1.00E+01	1.20E+01	4.60E+01	
TM	20	L6503-05	11/12/2003	Sb-124	3.20E+00	2.10E+00	6.80E+00	
TM	20	L6503-05	11/12/2003	Sb-125	-7.80E+00	3.30E+00	1.30E+01	
TM	20	L6503-05	11/12/2003	Se-75	1.10E+00	1.60E+00	5.60E+00	
TM	20	L6503-05	11/12/2003	Zn-65	5.20E+00	3.00E+00	9.90E+00	
TM	20	L6503-05	11/12/2003	Zr-95	-3.80E+00	2.70E+00	1.00E+01	
TM	20	L6660-04	12/11/2003	AcTh-228	1.00E+00	4.80E+00	1.70E+01	
TM	20	L6660-04	12/11/2003	Ag-108m	-7.00E-01	1.20E+00	4.50E+00	
TM	20	L6660-04	12/11/2003	Ag-110m	5.00E-01	2.00E+00	7.10E+00	
TM	20	L6660-04	12/11/2003	Ba-140	5.60E+00	3.30E+00	1.10E+01	
TM	20	L6660-04	12/11/2003	Be-7	-4.00E+00	1.40E+01	5.20E+01	
TM	20	L6660-04	12/11/2003	Ce-141	4.60E+00	3.50E+00	1.20E+01	
TM	20	L6660-04	12/11/2003	Ce-144	-2.90E+01	1.10E+01	4.00E+01	
TM	20	L6660-04	12/11/2003	Co-57	-9.00E-01	1.40E+00	4.90E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L6660-04	12/11/2003	Co-58	-3.50E+00	1.70E+00	6.70E+00	
TM	20	L6660-04	12/11/2003	Co-60	1.50E+00	1.50E+00	5.00E+00	
TM	20	L6660-04	12/11/2003	Cr-51	2.80E+01	1.80E+01	6.00E+01	
TM	20	L6660-04	12/11/2003	Cs-134	2.00E+00	1.50E+00	5.10E+00	
TM	20	L6660-04	12/11/2003	Cs-137	-7.00E-01	1.30E+00	4.80E+00	
TM	20	L6660-04	12/11/2003	Fe-59	4.30E+00	4.70E+00	1.60E+01	
TM	20	L6660-04	12/11/2003	I-131	9.00E-02	1.80E-01	7.80E-01	
TM	20	L6660-04	12/11/2003	I-131	1.00E+01	6.80E+00	2.30E+01	
TM	20	L6660-04	12/11/2003	K-40	1.34E+03	6.00E+01	7.00E+01	*
TM	20	L6660-04	12/11/2003	La-140	6.40E+00	3.80E+00	1.20E+01	
TM	20	L6660-04	12/11/2003	Mn-54	-4.00E-01	1.30E+00	5.00E+00	
TM	20	L6660-04	12/11/2003	Nb-95	1.20E+00	2.20E+00	7.60E+00	
TM	20	L6660-04	12/11/2003	Ru-103	-1.40E+00	1.70E+00	6.20E+00	
TM	20	L6660-04	12/11/2003	Ru-106	-1.40E+01	1.20E+01	4.70E+01	
TM	20	L6660-04	12/11/2003	Sb-124	2.20E+00	3.50E+00	1.30E+01	
TM	20	L6660-04	12/11/2003	Sb-125	2.70E+00	4.00E+00	1.40E+01	
TM	20	L6660-04	12/11/2003	Se-75	-1.00E-01	1.90E+00	6.70E+00	
TM	20	L6660-04	12/11/2003	Zn-65	4.90E+00	7.40E+00	2.50E+01	
TM	20	L6660-04	12/11/2003	Zr-95	-1.80E+00	2.80E+00	1.10E+01	
TM	23	L4692-01	1/15/2003	AcTh-228	6.00E-01	6.60E+00	2.40E+01	
TM	23	L4692-01	1/15/2003	Ag-108m	-2.00E-01	1.30E+00	4.60E+00	
TM	23	L4692-01	1/15/2003	Ag-110m	1.50E+00	2.30E+00	8.20E+00	
TM	23	L4692-01	1/15/2003	Ba-140	-2.90E+00	2.60E+00	1.10E+01	
TM	23	L4692-01	1/15/2003	Be-7	5.00E+00	1.60E+01	5.50E+01	
TM	23	L4692-01	1/15/2003	Ce-141	5.20E+00	3.20E+00	1.10E+01	
TM	23	L4692-01	1/15/2003	Ce-144	-3.60E+01	1.20E+01	4.50E+01	
TM	23	L4692-01	1/15/2003	Co-57	1.10E+00	1.50E+00	5.10E+00	
TM	23	L4692-01	1/15/2003	Co-58	1.40E+00	1.80E+00	6.30E+00	
TM	23	L4692-01	1/15/2003	Co-60	-3.60E+00	2.10E+00	8.50E+00	
TM	23	L4692-01	1/15/2003	Cr-51	7.00E+00	1.50E+01	5.30E+01	
TM	23	L4692-01	1/15/2003	Cs-134	3.70E+00	1.90E+00	6.10E+00	
TM	23	L4692-01	1/15/2003	Cs-137	1.10E+00	1.50E+00	5.30E+00	
TM	23	L4692-01	1/15/2003	Fe-59	-2.90E+00	3.70E+00	1.40E+01	
TM	23	L4692-01	1/15/2003	I-131	-7.60E-02	1.20E-02	7.10E-01	
TM	23	L4692-01	1/15/2003	I-131	-6.50E+00	3.00E+00	1.20E+01	
TM	23	L4692-01	1/15/2003	K-40	1.38E+03	6.90E+01	6.30E+01	*
TM	23	L4692-01	1/15/2003	La-140	-3.30E+00	3.00E+00	1.30E+01	
TM	23	L4692-01	1/15/2003	Mn-54	-3.00E+00	1.80E+00	7.20E+00	
TM	23	L4692-01	1/15/2003	Nb-95	-1.70E+00	1.70E+00	6.80E+00	
TM	23	L4692-01	1/15/2003	Ru-103	-2.20E+00	1.90E+00	7.10E+00	
TM	23	L4692-01	1/15/2003	Ru-106	-1.80E+01	1.30E+01	5.20E+01	
TM	23	L4692-01	1/15/2003	Sb-124	-7.00E-01	3.70E+00	1.50E+01	
TM	23	L4692-01	1/15/2003	Sb-125	5.90E+00	4.00E+00	1.30E+01	
TM	23	L4692-01	1/15/2003	Se-75	-7.00E-01	2.10E+00	7.30E+00	
TM	23	L4692-01	1/15/2003	Zn-65	-3.90E+00	3.80E+00	1.50E+01	
TM	23	L4692-01	1/15/2003	Zr-95	2.90E+00	2.80E+00	9.70E+00	
TM	23	L4877-01	2/12/2003	AcTh-228	-1.40E+00	5.10E+00	1.90E+01	
TM	23	L4877-01	2/12/2003	Ag-108m	-1.00E+00	1.00E+00	4.00E+00	
TM	23	L4877-01	2/12/2003	Ag-110m	1.10E+00	2.10E+00	7.50E+00	
TM	23	L4877-01	2/12/2003	Ba-140	-3.50E+00	2.10E+00	9.30E+00	
TM	23	L4877-01	2/12/2003	Be-7	-8.00E+00	1.20E+01	4.40E+01	
TM	23	L4877-01	2/12/2003	Ce-141	1.80E+00	2.30E+00	7.70E+00	
TM	23	L4877-01	2/12/2003	Ce-144	-1.10E+01	8.40E+00	3.00E+01	
TM	23	L4877-01	2/12/2003	Co-57	-8.00E-01	1.10E+00	4.00E+00	
TM	23	L4877-01	2/12/2003	Co-58	-1.90E+00	1.50E+00	6.00E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	23	L4877-01	2/12/2003	Co-60	1.10E+00	1.70E+00	6.00E+00	
TM	23	L4877-01	2/12/2003	Cr-51	1.00E+00	1.30E+01	4.60E+01	
TM	23	L4877-01	2/12/2003	Cs-134	8.00E-01	1.40E+00	4.80E+00	
TM	23	L4877-01	2/12/2003	Cs-137	-1.90E+00	1.60E+00	6.10E+00	
TM	23	L4877-01	2/12/2003	Fe-59	-4.60E+00	3.40E+00	1.30E+01	
TM	23	L4877-01	2/12/2003	I-131	7.00E-01	2.30E+00	8.20E+00	
TM	23	L4877-01	2/12/2003	I-131	2.50E-01	2.00E-01	6.40E-01	
TM	23	L4877-01	2/12/2003	K-40	1.36E+03	6.30E+01	6.40E+01	*
TM	23	L4877-01	2/12/2003	La-140	-4.00E+00	2.50E+00	1.10E+01	
TM	23	L4877-01	2/12/2003	Mn-54	4.00E-01	1.30E+00	4.70E+00	
TM	23	L4877-01	2/12/2003	Nb-95	2.20E+00	1.30E+00	4.40E+00	
TM	23	L4877-01	2/12/2003	Ru-103	2.00E-01	1.30E+00	4.60E+00	
TM	23	L4877-01	2/12/2003	Ru-106	9.00E+00	1.30E+01	4.30E+01	
TM	23	L4877-01	2/12/2003	Sb-124	-2.20E+00	2.60E+00	1.10E+01	
TM	23	L4877-01	2/12/2003	Sb-125	-3.40E+00	3.30E+00	1.20E+01	
TM	23	L4877-01	2/12/2003	Se-75	1.90E+00	1.70E+00	5.80E+00	
TM	23	L4877-01	2/12/2003	Zn-65	5.00E-01	3.70E+00	1.30E+01	
TM	23	L4877-01	2/12/2003	Zr-95	2.10E+00	2.30E+00	8.10E+00	
TM	23	L5058-05	3/13/2003	AcTh-228	2.90E+00	4.40E+00	1.50E+01	
TM	23	L5058-05	3/13/2003	Ag-108m	-1.00E-01	1.10E+00	3.80E+00	
TM	23	L5058-05	3/13/2003	Ag-110m	2.10E+00	1.60E+00	5.20E+00	
TM	23	L5058-05	3/13/2003	Ba-140	2.00E-01	1.60E+00	6.00E+00	
TM	23	L5058-05	3/13/2003	Be-7	-5.00E+00	1.00E+01	3.60E+01	
TM	23	L5058-05	3/13/2003	Ce-141	-3.20E+00	2.10E+00	7.50E+00	
TM	23	L5058-05	3/13/2003	Ce-144	-1.30E+00	8.00E+00	2.80E+01	
TM	23	L5058-05	3/13/2003	Co-57	4.00E-01	1.10E+00	3.60E+00	
TM	23	L5058-05	3/13/2003	Co-58	1.80E+00	1.10E+00	3.60E+00	
TM	23	L5058-05	3/13/2003	Co-60	-1.10E+00	1.30E+00	5.10E+00	
TM	23	L5058-05	3/13/2003	Cr-51	5.00E+00	1.10E+01	3.90E+01	
TM	23	L5058-05	3/13/2003	Cs-134	1.20E+00	1.20E+00	4.00E+00	
TM	23	L5058-05	3/13/2003	Cs-137	3.00E-01	1.20E+00	4.10E+00	
TM	23	L5058-05	3/13/2003	Fe-59	3.00E+00	3.00E+00	1.00E+01	
TM	23	L5058-05	3/13/2003	I-131	1.00E-02	6.40E-02	3.60E-01	
TM	23	L5058-05	3/13/2003	I-131	-9.00E-01	2.40E+00	8.60E+00	
TM	23	L5058-05	3/13/2003	K-40	1.42E+03	5.20E+01	5.30E+01	*
TM	23	L5058-05	3/13/2003	La-140	2.00E-01	1.80E+00	6.90E+00	
TM	23	L5058-05	3/13/2003	Mn-54	4.00E-01	1.10E+00	3.80E+00	
TM	23	L5058-05	3/13/2003	Nb-95	-4.00E-01	1.20E+00	4.30E+00	
TM	23	L5058-05	3/13/2003	Ru-103	-1.80E+00	1.20E+00	4.50E+00	
TM	23	L5058-05	3/13/2003	Ru-106	1.00E+01	1.00E+01	3.50E+01	
TM	23	L5058-05	3/13/2003	Sb-124	-2.20E+00	2.80E+00	1.10E+01	
TM	23	L5058-05	3/13/2003	Sb-125	2.90E+00	3.30E+00	1.10E+01	
TM	23	L5058-05	3/13/2003	Se-75	-2.00E+00	1.40E+00	5.10E+00	
TM	23	L5058-05	3/13/2003	Zn-65	-7.00E+00	3.10E+00	1.20E+01	
TM	23	L5058-05	3/13/2003	Zr-95	-3.10E+00	2.00E+00	7.70E+00	
TM	23	L5243-01	4/9/2003	AcTh-228	8.00E-01	6.10E+00	2.20E+01	
TM	23	L5243-01	4/9/2003	Ag-108m	6.00E-01	1.10E+00	3.70E+00	
TM	23	L5243-01	4/9/2003	Ag-110m	3.00E-01	2.10E+00	7.60E+00	
TM	23	L5243-01	4/9/2003	Ba-140	1.90E+00	1.90E+00	6.50E+00	
TM	23	L5243-01	4/9/2003	Be-7	-1.20E+01	1.20E+01	4.40E+01	
TM	23	L5243-01	4/9/2003	Ce-141	1.20E+00	2.10E+00	7.20E+00	
TM	23	L5243-01	4/9/2003	Ce-144	1.08E+01	7.70E+00	2.60E+01	
TM	23	L5243-01	4/9/2003	Co-57	0.00E+00	1.10E+00	3.70E+00	
TM	23	L5243-01	4/9/2003	Co-58	-5.00E-01	1.50E+00	5.70E+00	
TM	23	L5243-01	4/9/2003	Co-60	-2.50E+00	1.60E+00	6.50E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	23	L5243-01	4/9/2003	Cr-51	-3.00E+00	1.20E+01	4.20E+01	
TM	23	L5243-01	4/9/2003	Cs-134	-1.30E+00	1.40E+00	5.40E+00	
TM	23	L5243-01	4/9/2003	Cs-137	-3.70E+00	1.60E+00	6.30E+00	
TM	23	L5243-01	4/9/2003	Fe-59	-3.80E+00	3.50E+00	1.40E+01	
TM	23	L5243-01	4/9/2003	I-131	1.40E-01	1.50E-01	4.80E-01	
TM	23	L5243-01	4/9/2003	I-131	3.20E+00	2.50E+00	8.20E+00	
TM	23	L5243-01	4/9/2003	K-40	1.34E+03	6.30E+01	6.70E+01	*
TM	23	L5243-01	4/9/2003	La-140	2.10E+00	2.10E+00	7.50E+00	
TM	23	L5243-01	4/9/2003	Mn-54	2.00E-01	1.40E+00	5.00E+00	
TM	23	L5243-01	4/9/2003	Nb-95	-1.20E+00	1.50E+00	5.90E+00	
TM	23	L5243-01	4/9/2003	Ru-103	-1.80E+00	1.40E+00	5.50E+00	
TM	23	L5243-01	4/9/2003	Ru-106	4.00E+00	1.30E+01	4.70E+01	
TM	23	L5243-01	4/9/2003	Sb-124	5.10E+00	3.00E+00	9.60E+00	
TM	23	L5243-01	4/9/2003	Sb-125	1.10E+00	3.20E+00	1.10E+01	
TM	23	L5243-01	4/9/2003	Se-75	-2.50E+00	1.70E+00	6.20E+00	
TM	23	L5243-01	4/9/2003	Zn-65	1.90E+00	3.60E+00	1.30E+01	
TM	23	L5243-01	4/9/2003	Zr-95	-4.30E+00	2.40E+00	9.60E+00	
TM	23	L5350-01	4/23/2003	AcTh-228	-5.90E+00	4.70E+00	1.80E+01	
TM	23	L5350-01	4/23/2003	Ag-108m	-4.90E-01	9.80E-01	3.60E+00	
TM	23	L5350-01	4/23/2003	Ag-110m	-1.00E+00	1.40E+00	5.40E+00	
TM	23	L5350-01	4/23/2003	Ba-140	1.00E+00	1.50E+00	5.40E+00	
TM	23	L5350-01	4/23/2003	Be-7	5.00E+00	1.00E+01	3.50E+01	
TM	23	L5350-01	4/23/2003	Ce-141	2.00E+00	2.20E+00	7.30E+00	
TM	23	L5350-01	4/23/2003	Ce-144	-6.90E+00	7.60E+00	2.70E+01	
TM	23	L5350-01	4/23/2003	Co-57	-4.80E-01	9.70E-01	3.40E+00	
TM	23	L5350-01	4/23/2003	Co-58	-1.00E+00	1.20E+00	4.50E+00	
TM	23	L5350-01	4/23/2003	Co-60	-1.20E+00	1.20E+00	4.60E+00	
TM	23	L5350-01	4/23/2003	Cr-51	-1.00E+01	1.10E+01	3.90E+01	
TM	23	L5350-01	4/23/2003	Cs-134	0.00E+00	1.20E+00	4.30E+00	
TM	23	L5350-01	4/23/2003	Cs-137	1.80E+00	1.20E+00	4.10E+00	
TM	23	L5350-01	4/23/2003	Fe-59	3.40E+00	3.10E+00	1.10E+01	
TM	23	L5350-01	4/23/2003	I-131	0.00E+00	2.40E+00	8.40E+00	
TM	23	L5350-01	4/23/2003	I-131	9.00E-02	1.20E-01	4.90E-01	
TM	23	L5350-01	4/23/2003	K-40	1.42E+03	5.30E+01	4.40E+01	*
TM	23	L5350-01	4/23/2003	La-140	1.10E+00	1.70E+00	6.20E+00	
TM	23	L5350-01	4/23/2003	Mn-54	-1.00E+00	1.10E+00	4.30E+00	
TM	23	L5350-01	4/23/2003	Nb-95	-1.90E+00	1.30E+00	5.20E+00	
TM	23	L5350-01	4/23/2003	Ru-103	1.30E+00	1.40E+00	4.60E+00	
TM	23	L5350-01	4/23/2003	Ru-106	-6.00E-01	9.60E+00	3.50E+01	
TM	23	L5350-01	4/23/2003	Sb-124	-1.50E+00	2.30E+00	9.60E+00	
TM	23	L5350-01	4/23/2003	Sb-125	3.00E-01	2.70E+00	9.60E+00	
TM	23	L5350-01	4/23/2003	Se-75	2.00E-01	1.40E+00	5.00E+00	
TM	23	L5350-01	4/23/2003	Zn-65	-3.40E+00	3.20E+00	1.20E+01	
TM	23	L5350-01	4/23/2003	Zr-95	-5.00E-01	2.30E+00	8.30E+00	
TM	23	L5435-01	5/7/2003	AcTh-228	-3.50E+00	4.30E+00	1.60E+01	
TM	23	L5435-01	5/7/2003	Ag-108m	0.00E+00	1.00E+00	3.60E+00	
TM	23	L5435-01	5/7/2003	Ag-110m	-1.30E+00	1.40E+00	5.50E+00	
TM	23	L5435-01	5/7/2003	Ba-140	1.00E-01	1.30E+00	5.10E+00	
TM	23	L5435-01	5/7/2003	Be-7	-4.50E+00	8.60E+00	3.20E+01	
TM	23	L5435-01	5/7/2003	Ce-141	1.00E+00	2.20E+00	7.30E+00	
TM	23	L5435-01	5/7/2003	Ce-144	-2.60E+00	7.20E+00	2.50E+01	
TM	23	L5435-01	5/7/2003	Co-57	4.00E-01	1.00E+00	3.50E+00	
TM	23	L5435-01	5/7/2003	Co-58	-1.90E+00	1.10E+00	4.50E+00	
TM	23	L5435-01	5/7/2003	Co-60	-9.00E-01	1.40E+00	5.10E+00	
TM	23	L5435-01	5/7/2003	Cr-51	1.80E+01	1.10E+01	3.70E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	23	L5435-01	5/7/2003	Cs-134	-3.00E-01	1.20E+00	4.30E+00	
TM	23	L5435-01	5/7/2003	Cs-137	8.00E-01	1.20E+00	4.10E+00	
TM	23	L5435-01	5/7/2003	Fe-59	-2.50E+00	2.90E+00	1.10E+01	
TM	23	L5435-01	5/7/2003	I-131	1.80E-01	1.60E-01	5.70E-01	
TM	23	L5435-01	5/7/2003	I-131	-1.10E+00	2.50E+00	8.80E+00	
TM	23	L5435-01	5/7/2003	K-40	1.48E+03	5.20E+01	4.10E+01	*
TM	23	L5435-01	5/7/2003	La-140	1.00E-01	1.50E+00	5.80E+00	
TM	23	L5435-01	5/7/2003	Mn-54	9.00E-01	1.10E+00	3.90E+00	
TM	23	L5435-01	5/7/2003	Nb-95	-1.00E-01	1.20E+00	4.30E+00	
TM	23	L5435-01	5/7/2003	Ru-103	-2.40E+00	1.20E+00	4.50E+00	
TM	23	L5435-01	5/7/2003	Ru-106	-4.30E+00	8.60E+00	3.20E+01	
TM	23	L5435-01	5/7/2003	Sb-124	-1.00E+00	2.40E+00	9.50E+00	
TM	23	L5435-01	5/7/2003	Sb-125	-1.90E+00	3.10E+00	1.10E+01	
TM	23	L5435-01	5/7/2003	Se-75	3.00E-01	1.40E+00	4.80E+00	
TM	23	L5435-01	5/7/2003	Zn-65	7.00E-01	3.00E+00	1.10E+01	
TM	23	L5435-01	5/7/2003	Zr-95	2.10E+00	1.80E+00	6.20E+00	
TM	23	L5517-01	5/21/2003	AcTh-228	-1.10E+00	7.30E+00	2.70E+01	
TM	23	L5517-01	5/21/2003	Ag-108m	8.00E-01	1.30E+00	4.40E+00	
TM	23	L5517-01	5/21/2003	Ag-110m	1.50E+00	2.20E+00	7.80E+00	
TM	23	L5517-01	5/21/2003	Ba-140	1.50E+00	3.10E+00	1.20E+01	
TM	23	L5517-01	5/21/2003	Be-7	1.40E+01	1.30E+01	4.40E+01	
TM	23	L5517-01	5/21/2003	Ce-141	2.70E+00	2.80E+00	9.30E+00	
TM	23	L5517-01	5/21/2003	Ce-144	3.30E+00	9.10E+00	3.10E+01	
TM	23	L5517-01	5/21/2003	Co-57	2.00E-01	1.20E+00	4.10E+00	
TM	23	L5517-01	5/21/2003	Co-58	-4.30E+00	1.70E+00	7.40E+00	
TM	23	L5517-01	5/21/2003	Co-60	3.00E-01	1.80E+00	6.80E+00	
TM	23	L5517-01	5/21/2003	Cr-51	-1.10E+01	1.60E+01	5.80E+01	
TM	23	L5517-01	5/21/2003	Cs-134	-1.00E-01	1.60E+00	6.10E+00	
TM	23	L5517-01	5/21/2003	Cs-137	-5.00E-01	1.90E+00	6.90E+00	
TM	23	L5517-01	5/21/2003	Fe-59	5.90E+00	4.80E+00	1.60E+01	
TM	23	L5517-01	5/21/2003	I-131	3.30E-01	2.30E-01	6.90E-01	
TM	23	L5517-01	5/21/2003	I-131	4.40E+00	4.00E+00	1.30E+01	
TM	23	L5517-01	5/21/2003	K-40	1.32E+03	7.40E+01	9.40E+01	*
TM	23	L5517-01	5/21/2003	La-140	1.70E+00	3.60E+00	1.30E+01	
TM	23	L5517-01	5/21/2003	Mn-54	-1.80E+00	1.40E+00	5.90E+00	
TM	23	L5517-01	5/21/2003	Nb-95	1.60E+00	1.80E+00	6.40E+00	
TM	23	L5517-01	5/21/2003	Ru-103	-4.50E+00	1.60E+00	6.90E+00	
TM	23	L5517-01	5/21/2003	Ru-106	1.00E+01	1.40E+01	4.90E+01	
TM	23	L5517-01	5/21/2003	Sb-124	-8.20E+00	3.60E+00	1.80E+01	
TM	23	L5517-01	5/21/2003	Sb-125	5.00E-01	4.20E+00	1.50E+01	
TM	23	L5517-01	5/21/2003	Se-75	-2.00E+00	1.90E+00	6.90E+00	
TM	23	L5517-01	5/21/2003	Zn-65	-1.90E+00	4.30E+00	1.60E+01	
TM	23	L5517-01	5/21/2003	Zr-95	1.80E+00	3.00E+00	1.10E+01	
TM	23	L5589-05	6/4/2003	AcTh-228	2.40E+00	7.90E+00	2.80E+01	
TM	23	L5589-05	6/4/2003	Ag-108m	-2.00E-01	1.40E+00	5.10E+00	
TM	23	L5589-05	6/4/2003	Ag-110m	2.10E+00	2.20E+00	7.70E+00	
TM	23	L5589-05	6/4/2003	Ba-140	1.60E+00	2.00E+00	7.50E+00	
TM	23	L5589-05	6/4/2003	Be-7	-2.00E+00	1.30E+01	4.80E+01	
TM	23	L5589-05	6/4/2003	Ce-141	1.50E+00	2.40E+00	8.30E+00	
TM	23	L5589-05	6/4/2003	Ce-144	8.30E+00	9.40E+00	3.20E+01	
TM	23	L5589-05	6/4/2003	Co-57	2.70E+00	1.30E+00	4.10E+00	
TM	23	L5589-05	6/4/2003	Co-58	-1.30E+00	1.70E+00	6.80E+00	
TM	23	L5589-05	6/4/2003	Co-60	2.00E-01	2.20E+00	8.10E+00	
TM	23	L5589-05	6/4/2003	Cr-51	9.00E+00	1.30E+01	4.60E+01	
TM	23	L5589-05	6/4/2003	Cs-134	2.40E+00	1.90E+00	6.60E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	23	L5589-05	6/4/2003	Cs-137	-3.00E-01	1.90E+00	6.90E+00	
TM	23	L5589-05	6/4/2003	Fe-59	3.40E+00	4.00E+00	1.40E+01	
TM	23	L5589-05	6/4/2003	I-131	2.90E-01	1.70E-01	4.90E-01	
TM	23	L5589-05	6/4/2003	I-131	3.50E+00	2.60E+00	8.80E+00	
TM	23	L5589-05	6/4/2003	K-40	1.51E+03	8.00E+01	7.60E+01	*
TM	23	L5589-05	6/4/2003	La-140	1.80E+00	2.30E+00	8.60E+00	
TM	23	L5589-05	6/4/2003	Mn-54	-5.40E+00	2.00E+00	8.30E+00	
TM	23	L5589-05	6/4/2003	Nb-95	2.10E+00	1.80E+00	6.20E+00	
TM	23	L5589-05	6/4/2003	Ru-103	1.10E+00	1.70E+00	6.00E+00	
TM	23	L5589-05	6/4/2003	Ru-106	2.20E+01	1.50E+01	4.90E+01	
TM	23	L5589-05	6/4/2003	Sb-124	4.30E+00	2.70E+00	8.00E+00	
TM	23	L5589-05	6/4/2003	Sb-125	5.00E-01	4.20E+00	1.50E+01	
TM	23	L5589-05	6/4/2003	Se-75	3.00E-01	1.80E+00	6.50E+00	
TM	23	L5589-05	6/4/2003	Zn-65	-3.50E+00	4.20E+00	1.70E+01	
TM	23	L5589-05	6/4/2003	Zr-95	-2.30E+00	3.50E+00	1.30E+01	
TM	23	L5683-01	6/18/2003	AcTh-228	4.40E+00	5.60E+00	2.00E+01	
TM	23	L5683-01	6/18/2003	Ag-108m	1.00E+00	1.20E+00	4.10E+00	
TM	23	L5683-01	6/18/2003	Ag-110m	1.10E+00	1.90E+00	6.90E+00	
TM	23	L5683-01	6/18/2003	Ba-140	2.20E+00	1.90E+00	6.50E+00	
TM	23	L5683-01	6/18/2003	Be-7	1.90E+01	1.20E+01	3.90E+01	
TM	23	L5683-01	6/18/2003	Ce-141	-2.20E+00	2.20E+00	7.90E+00	
TM	23	L5683-01	6/18/2003	Ce-144	6.40E+00	8.70E+00	2.90E+01	
TM	23	L5683-01	6/18/2003	Co-57	-7.00E-01	1.20E+00	4.10E+00	
TM	23	L5683-01	6/18/2003	Co-58	-6.00E-01	1.40E+00	5.30E+00	
TM	23	L5683-01	6/18/2003	Co-60	-5.00E-01	1.60E+00	6.20E+00	
TM	23	L5683-01	6/18/2003	Cr-51	1.60E+01	1.30E+01	4.30E+01	
TM	23	L5683-01	6/18/2003	Cs-134	3.60E+00	1.40E+00	4.10E+00	
TM	23	L5683-01	6/18/2003	Cs-137	-1.30E+00	1.50E+00	5.80E+00	
TM	23	L5683-01	6/18/2003	Fe-59	2.80E+00	3.60E+00	1.30E+01	
TM	23	L5683-01	6/18/2003	I-131	6.00E-02	1.30E-01	6.60E-01	
TM	23	L5683-01	6/18/2003	I-131	7.10E+00	2.50E+00	7.70E+00	
TM	23	L5683-01	6/18/2003	K-40	1.37E+03	6.30E+01	6.40E+01	*
TM	23	L5683-01	6/18/2003	La-140	2.50E+00	2.20E+00	7.50E+00	
TM	23	L5683-01	6/18/2003	Mn-54	6.00E-01	1.30E+00	4.70E+00	
TM	23	L5683-01	6/18/2003	Nb-95	-2.10E+00	1.60E+00	6.30E+00	
TM	23	L5683-01	6/18/2003	Ru-103	-1.50E+00	1.40E+00	5.20E+00	
TM	23	L5683-01	6/18/2003	Ru-106	-3.00E+00	1.30E+01	4.90E+01	
TM	23	L5683-01	6/18/2003	Sb-124	2.90E+00	3.10E+00	1.10E+01	
TM	23	L5683-01	6/18/2003	Sb-125	7.60E+00	3.20E+00	1.00E+01	
TM	23	L5683-01	6/18/2003	Se-75	-7.00E-01	1.70E+00	6.10E+00	
TM	23	L5683-01	6/18/2003	Zn-65	5.00E-01	3.90E+00	1.40E+01	
TM	23	L5683-01	6/18/2003	Zr-95	2.00E+00	2.60E+00	8.90E+00	
TM	23	L5826-01	7/9/2003	AcTh-228	3.10E+00	6.60E+00	2.30E+01	
TM	23	L5826-01	7/9/2003	Ag-108m	-2.00E-01	1.30E+00	4.60E+00	
TM	23	L5826-01	7/9/2003	Ag-110m	-1.10E+00	2.40E+00	8.90E+00	
TM	23	L5826-01	7/9/2003	Ba-140	-2.00E+00	3.40E+00	1.50E+01	
TM	23	L5826-01	7/9/2003	Be-7	2.40E+01	1.40E+01	4.60E+01	
TM	23	L5826-01	7/9/2003	Ce-141	-2.20E+00	2.90E+00	1.10E+01	
TM	23	L5826-01	7/9/2003	Ce-144	5.30E+00	9.90E+00	3.40E+01	
TM	23	L5826-01	7/9/2003	Co-57	0.00E+00	1.30E+00	4.50E+00	
TM	23	L5826-01	7/9/2003	Co-58	5.00E-01	1.70E+00	6.30E+00	
TM	23	L5826-01	7/9/2003	Co-60	5.00E-01	1.80E+00	6.60E+00	
TM	23	L5826-01	7/9/2003	Cr-51	-1.80E+01	1.80E+01	6.80E+01	
TM	23	L5826-01	7/9/2003	Cs-134	3.90E+00	1.70E+00	5.20E+00	
TM	23	L5826-01	7/9/2003	Cs-137	-3.00E-01	1.60E+00	6.00E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	23	L5826-01	7/9/2003	Fe-59	2.00E+00	4.50E+00	1.60E+01	
TM	23	L5826-01	7/9/2003	I-131	5.40E-01	2.80E-01	7.30E-01	
TM	23	L5826-01	7/9/2003	I-131	-4.70E+00	6.50E+00	2.40E+01	
TM	23	L5826-01	7/9/2003	K-40	1.26E+03	6.80E+01	7.10E+01	*
TM	23	L5826-01	7/9/2003	La-140	-2.30E+00	3.90E+00	1.70E+01	
TM	23	L5826-01	7/9/2003	Mn-54	-1.00E+00	1.80E+00	6.80E+00	
TM	23	L5826-01	7/9/2003	Nb-95	-1.50E+00	1.90E+00	7.60E+00	
TM	23	L5826-01	7/9/2003	Ru-103	-1.90E+00	1.90E+00	7.30E+00	
TM	23	L5826-01	7/9/2003	Ru-106	2.00E+00	1.60E+01	5.60E+01	
TM	23	L5826-01	7/9/2003	Sb-124	-4.10E+00	4.30E+00	1.80E+01	
TM	23	L5826-01	7/9/2003	Sb-125	5.00E-01	4.00E+00	1.40E+01	
TM	23	L5826-01	7/9/2003	Se-75	7.00E-01	1.90E+00	6.80E+00	
TM	23	L5826-01	7/9/2003	Zn-65	7.20E+00	4.00E+00	1.30E+01	
TM	23	L5826-01	7/9/2003	Zr-95	2.70E+00	2.50E+00	8.50E+00	
TM	23	L5854-01	7/23/2003	AcTh-228	2.24E+01	9.80E+00	3.00E+01	
TM	23	L5854-01	7/23/2003	Ag-108m	-1.50E+00	2.00E+00	7.70E+00	
TM	23	L5854-01	7/23/2003	Ag-110m	-6.60E+00	3.80E+00	1.60E+01	
TM	23	L5854-01	7/23/2003	Ba-140	3.00E-01	2.60E+00	1.10E+01	
TM	23	L5854-01	7/23/2003	Be-7	4.00E+01	2.00E+01	6.40E+01	
TM	23	L5854-01	7/23/2003	Ce-141	-4.70E+00	4.10E+00	1.50E+01	
TM	23	L5854-01	7/23/2003	Ce-144	-7.00E+00	1.60E+01	5.70E+01	
TM	23	L5854-01	7/23/2003	Co-57	-8.00E-01	2.10E+00	7.40E+00	
TM	23	L5854-01	7/23/2003	Co-58	2.00E-01	2.50E+00	9.40E+00	
TM	23	L5854-01	7/23/2003	Co-60	2.00E+00	3.20E+00	1.20E+01	
TM	23	L5854-01	7/23/2003	Cr-51	-2.90E+01	2.20E+01	8.40E+01	
TM	23	L5854-01	7/23/2003	Cs-134	-3.10E+00	2.60E+00	1.10E+01	
TM	23	L5854-01	7/23/2003	Cs-137	3.10E+00	2.60E+00	8.70E+00	
TM	23	L5854-01	7/23/2003	Fe-59	3.50E+00	6.50E+00	2.30E+01	
TM	23	L5854-01	7/23/2003	I-131	-1.00E+00	4.00E+00	1.50E+01	
TM	23	L5854-01	7/23/2003	I-131	1.30E-01	1.30E-01	5.00E-01	
TM	23	L5854-01	7/23/2003	K-40	1.22E+03	9.70E+01	1.20E+02	*
TM	23	L5854-01	7/23/2003	La-140	4.00E-01	3.00E+00	1.30E+01	
TM	23	L5854-01	7/23/2003	Mn-54	1.00E+00	2.60E+00	9.40E+00	
TM	23	L5854-01	7/23/2003	Nb-95	-2.90E+00	3.00E+00	1.20E+01	
TM	23	L5854-01	7/23/2003	Ru-103	0.00E+00	2.70E+00	9.90E+00	
TM	23	L5854-01	7/23/2003	Ru-106	2.00E+00	1.90E+01	7.30E+01	
TM	23	L5854-01	7/23/2003	Sb-124	5.60E+00	4.90E+00	1.70E+01	
TM	23	L5854-01	7/23/2003	Sb-125	1.09E+01	6.40E+00	2.10E+01	
TM	23	L5854-01	7/23/2003	Se-75	-6.00E-01	3.00E+00	1.10E+01	
TM	23	L5854-01	7/23/2003	Zn-65	5.00E+00	1.30E+01	4.50E+01	
TM	23	L5854-01	7/23/2003	Zr-95	-5.40E+00	4.70E+00	1.90E+01	
TM	23	L5940-01	8/6/2003	AcTh-228	-2.00E-01	6.10E+00	2.40E+01	
TM	23	L5940-01	8/6/2003	Ag-108m	-4.00E-01	1.50E+00	5.60E+00	
TM	23	L5940-01	8/6/2003	Ag-110m	-3.00E-01	2.50E+00	9.60E+00	
TM	23	L5940-01	8/6/2003	Ba-140	2.00E+00	3.80E+00	1.40E+01	
TM	23	L5940-01	8/6/2003	Be-7	-2.00E+00	1.70E+01	6.20E+01	
TM	23	L5940-01	8/6/2003	Ce-141	-1.40E+00	3.10E+00	1.10E+01	
TM	23	L5940-01	8/6/2003	Ce-144	-5.00E+00	1.10E+01	4.00E+01	
TM	23	L5940-01	8/6/2003	Co-57	-2.00E-01	1.40E+00	4.80E+00	
TM	23	L5940-01	8/6/2003	Co-58	-1.50E+00	2.00E+00	8.00E+00	
TM	23	L5940-01	8/6/2003	Co-60	2.00E+00	2.30E+00	8.00E+00	
TM	23	L5940-01	8/6/2003	Cr-51	1.30E+01	1.80E+01	6.20E+01	
TM	23	L5940-01	8/6/2003	Cs-134	3.90E+00	2.40E+00	7.70E+00	
TM	23	L5940-01	8/6/2003	Cs-137	2.60E+00	1.70E+00	5.70E+00	
TM	23	L5940-01	8/6/2003	Fe-59	-5.40E+00	4.80E+00	2.00E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	23	L5940-01	8/6/2003	I-131	3.30E+00	4.10E+00	1.40E+01	
TM	23	L5940-01	8/6/2003	I-131	2.20E-01	2.00E-01	7.10E-01	
TM	23	L5940-01	8/6/2003	K-40	1.34E+03	8.50E+01	9.20E+01	*
TM	23	L5940-01	8/6/2003	La-140	2.30E+00	4.30E+00	1.60E+01	
TM	23	L5940-01	8/6/2003	Mn-54	-1.50E+00	1.90E+00	7.70E+00	
TM	23	L5940-01	8/6/2003	Nb-95	-3.00E-01	2.60E+00	9.60E+00	
TM	23	L5940-01	8/6/2003	Ru-103	-3.00E+00	2.10E+00	8.50E+00	
TM	23	L5940-01	8/6/2003	Ru-106	4.00E+00	1.70E+01	6.20E+01	
TM	23	L5940-01	8/6/2003	Sb-124	-1.40E+00	4.70E+00	2.00E+01	
TM	23	L5940-01	8/6/2003	Sb-125	0.00E+00	5.10E+00	1.80E+01	
TM	23	L5940-01	8/6/2003	Se-75	2.40E+00	2.20E+00	7.40E+00	
TM	23	L5940-01	8/6/2003	Zn-65	5.20E+00	4.10E+00	1.40E+01	
TM	23	L5940-01	8/6/2003	Zr-95	3.90E+00	3.70E+00	1.30E+01	
TM	23	L6020-01	8/20/2003	AcTh-228	1.10E+00	6.20E+00	2.30E+01	
TM	23	L6020-01	8/20/2003	Ag-108m	-1.20E+00	1.30E+00	4.90E+00	
TM	23	L6020-01	8/20/2003	Ag-110m	-1.20E+00	2.60E+00	1.00E+01	
TM	23	L6020-01	8/20/2003	Ba-140	-3.50E+00	2.70E+00	1.30E+01	
TM	23	L6020-01	8/20/2003	Be-7	1.70E+01	1.50E+01	5.00E+01	
TM	23	L6020-01	8/20/2003	Ce-141	2.80E+00	2.70E+00	9.00E+00	
TM	23	L6020-01	8/20/2003	Ce-144	-1.57E+01	9.30E+00	3.40E+01	
TM	23	L6020-01	8/20/2003	Co-57	-2.00E+00	1.20E+00	4.40E+00	
TM	23	L6020-01	8/20/2003	Co-58	-1.70E+00	1.80E+00	7.30E+00	
TM	23	L6020-01	8/20/2003	Co-60	-1.00E+00	2.00E+00	7.90E+00	
TM	23	L6020-01	8/20/2003	Cr-51	1.60E+01	1.60E+01	5.50E+01	
TM	23	L6020-01	8/20/2003	Cs-134	1.90E+00	1.80E+00	6.20E+00	
TM	23	L6020-01	8/20/2003	Cs-137	7.00E-01	1.60E+00	5.70E+00	
TM	23	L6020-01	8/20/2003	Fe-59	1.38E+01	6.50E+00	2.00E+01	
TM	23	L6020-01	8/20/2003	I-131	2.70E-01	2.10E-01	7.10E-01	
TM	23	L6020-01	8/20/2003	I-131	5.50E+00	4.70E+00	1.60E+01	
TM	23	L6020-01	8/20/2003	K-40	1.25E+03	7.30E+01	8.30E+01	*
TM	23	L6020-01	8/20/2003	La-140	-4.00E+00	3.20E+00	1.50E+01	
TM	23	L6020-01	8/20/2003	Mn-54	2.70E+00	1.60E+00	5.30E+00	
TM	23	L6020-01	8/20/2003	Nb-95	-1.70E+00	1.80E+00	7.30E+00	
TM	23	L6020-01	8/20/2003	Ru-103	-3.70E+00	1.70E+00	7.20E+00	
TM	23	L6020-01	8/20/2003	Ru-106	5.00E+00	1.60E+01	5.80E+01	
TM	23	L6020-01	8/20/2003	Sb-124	1.10E+00	5.10E+00	2.00E+01	
TM	23	L6020-01	8/20/2003	Sb-125	-5.00E-01	3.70E+00	1.40E+01	
TM	23	L6020-01	8/20/2003	Se-75	6.00E-01	1.80E+00	6.20E+00	
TM	23	L6020-01	8/20/2003	Zn-65	-7.00E-01	3.70E+00	1.40E+01	
TM	23	L6020-01	8/20/2003	Zr-95	-3.50E+00	3.60E+00	1.40E+01	
TM	23	L6133-01	9/10/2003	AcTh-228	-7.80E+00	6.80E+00	2.80E+01	
TM	23	L6133-01	9/10/2003	Ag-108m	-1.30E+00	1.60E+00	6.20E+00	
TM	23	L6133-01	9/10/2003	Ag-110m	-1.50E+00	2.30E+00	9.30E+00	
TM	23	L6133-01	9/10/2003	Ba-140	3.10E+00	4.00E+00	1.50E+01	
TM	23	L6133-01	9/10/2003	Be-7	1.00E+01	1.50E+01	5.50E+01	
TM	23	L6133-01	9/10/2003	Ce-141	-6.60E+00	3.20E+00	1.20E+01	
TM	23	L6133-01	9/10/2003	Ce-144	-1.80E+01	1.10E+01	3.90E+01	
TM	23	L6133-01	9/10/2003	Co-57	-7.00E-01	1.40E+00	4.90E+00	
TM	23	L6133-01	9/10/2003	Co-58	2.30E+00	1.70E+00	5.70E+00	
TM	23	L6133-01	9/10/2003	Co-60	-2.70E+00	2.50E+00	1.00E+01	
TM	23	L6133-01	9/10/2003	Cr-51	-1.30E+01	1.70E+01	6.40E+01	
TM	23	L6133-01	9/10/2003	Cs-134	1.20E+00	1.70E+00	6.10E+00	
TM	23	L6133-01	9/10/2003	Cs-137	6.00E-01	1.90E+00	6.90E+00	
TM	23	L6133-01	9/10/2003	Fe-59	7.90E+00	7.00E+00	2.40E+01	
TM	23	L6133-01	9/10/2003	I-131	6.00E-01	4.60E+00	1.70E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	23	L6133-01	9/10/2003	I-131	-7.90E-02	1.60E-02	5.90E-01	
TM	23	L6133-01	9/10/2003	K-40	1.19E+03	7.90E+01	8.40E+01	*
TM	23	L6133-01	9/10/2003	La-140	3.60E+00	4.60E+00	1.70E+01	
TM	23	L6133-01	9/10/2003	Mn-54	-2.50E+00	1.80E+00	7.70E+00	
TM	23	L6133-01	9/10/2003	Nb-95	1.30E+00	2.30E+00	8.20E+00	
TM	23	L6133-01	9/10/2003	Ru-103	-2.50E+00	2.10E+00	8.20E+00	
TM	23	L6133-01	9/10/2003	Ru-106	0.00E+00	1.80E+01	6.80E+01	
TM	23	L6133-01	9/10/2003	Sb-124	-1.40E+00	4.60E+00	2.00E+01	
TM	23	L6133-01	9/10/2003	Sb-125	-7.30E+00	5.00E+00	2.00E+01	
TM	23	L6133-01	9/10/2003	Se-75	3.00E+00	2.20E+00	7.20E+00	
TM	23	L6133-01	9/10/2003	Zn-65	5.20E+00	4.70E+00	1.60E+01	
TM	23	L6133-01	9/10/2003	Zr-95	-1.70E+00	3.90E+00	1.50E+01	
TM	23	L6225-01	9/24/2003	AcTh-228	-8.20E+00	5.90E+00	2.40E+01	
TM	23	L6225-01	9/24/2003	Ag-108m	7.00E-01	1.20E+00	4.40E+00	
TM	23	L6225-01	9/24/2003	Ag-110m	-6.00E-01	2.00E+00	7.70E+00	
TM	23	L6225-01	9/24/2003	Ba-140	-1.20E+00	1.90E+00	8.40E+00	
TM	23	L6225-01	9/24/2003	Be-7	-2.90E+01	1.50E+01	5.90E+01	
TM	23	L6225-01	9/24/2003	Ce-141	5.00E+00	2.50E+00	8.00E+00	
TM	23	L6225-01	9/24/2003	Ce-144	-4.70E+00	8.00E+00	2.90E+01	
TM	23	L6225-01	9/24/2003	Co-57	0.00E+00	1.00E+00	3.50E+00	
TM	23	L6225-01	9/24/2003	Co-58	1.40E+00	1.50E+00	5.30E+00	
TM	23	L6225-01	9/24/2003	Co-60	-1.30E+00	1.90E+00	7.70E+00	
TM	23	L6225-01	9/24/2003	Cr-51	-5.00E+00	1.20E+01	4.50E+01	
TM	23	L6225-01	9/24/2003	Cs-134	-6.00E-01	1.60E+00	6.10E+00	
TM	23	L6225-01	9/24/2003	Cs-137	1.20E+00	1.60E+00	5.70E+00	
TM	23	L6225-01	9/24/2003	Fe-59	9.00E-01	5.80E+00	2.20E+01	
TM	23	L6225-01	9/24/2003	I-131	-5.00E-01	2.50E+00	9.30E+00	
TM	23	L6225-01	9/24/2003	I-131	-1.81E-01	3.60E-02	7.20E-01	
TM	23	L6225-01	9/24/2003	K-40	1.36E+03	7.30E+01	7.40E+01	*
TM	23	L6225-01	9/24/2003	La-140	-1.40E+00	2.20E+00	9.70E+00	
TM	23	L6225-01	9/24/2003	Mn-54	1.90E+00	1.70E+00	5.60E+00	
TM	23	L6225-01	9/24/2003	Nb-95	-2.50E+00	2.00E+00	7.70E+00	
TM	23	L6225-01	9/24/2003	Ru-103	-1.10E+00	1.80E+00	6.80E+00	
TM	23	L6225-01	9/24/2003	Ru-106	-1.60E+01	1.50E+01	6.00E+01	
TM	23	L6225-01	9/24/2003	Sb-124	-1.00E+00	2.60E+00	1.20E+01	
TM	23	L6225-01	9/24/2003	Sb-125	3.00E+00	3.90E+00	1.40E+01	
TM	23	L6225-01	9/24/2003	Se-75	2.00E-01	1.80E+00	6.30E+00	
TM	23	L6225-01	9/24/2003	Zn-65	-3.20E+00	4.80E+00	1.80E+01	
TM	23	L6225-01	9/24/2003	Zr-95	-2.90E+00	3.10E+00	1.20E+01	
TM	23	L6350-01	10/15/2003	AcTh-228	-7.00E-01	4.20E+00	1.50E+01	
TM	23	L6350-01	10/15/2003	Ag-108m	1.00E-01	9.00E-01	3.20E+00	
TM	23	L6350-01	10/15/2003	Ag-110m	-1.80E+00	1.70E+00	6.30E+00	
TM	23	L6350-01	10/15/2003	Ba-140	6.00E-01	1.70E+00	6.30E+00	
TM	23	L6350-01	10/15/2003	Be-7	1.85E+01	9.20E+00	2.90E+01	
TM	23	L6350-01	10/15/2003	Ce-141	2.30E+00	2.50E+00	8.20E+00	
TM	23	L6350-01	10/15/2003	Ce-144	-1.30E+00	7.90E+00	2.70E+01	
TM	23	L6350-01	10/15/2003	Co-57	1.80E+00	1.00E+00	3.40E+00	
TM	23	L6350-01	10/15/2003	Co-58	-9.00E-01	1.30E+00	4.70E+00	
TM	23	L6350-01	10/15/2003	Co-60	4.00E-01	1.40E+00	5.00E+00	
TM	23	L6350-01	10/15/2003	Cr-51	-9.00E+00	1.00E+01	3.80E+01	
TM	23	L6350-01	10/15/2003	Cs-134	0.00E+00	1.30E+00	4.70E+00	
TM	23	L6350-01	10/15/2003	Cs-137	-3.00E-01	1.10E+00	4.20E+00	
TM	23	L6350-01	10/15/2003	Fe-59	2.80E+00	3.50E+00	1.20E+01	
TM	23	L6350-01	10/15/2003	I-131	-1.45E-01	2.40E-02	5.80E-01	
TM	23	L6350-01	10/15/2003	I-131	3.20E+00	2.20E+00	7.40E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	23	L6350-01	10/15/2003	K-40	1.39E+03	5.30E+01	5.60E+01	*
TM	23	L6350-01	10/15/2003	La-140	7.00E-01	2.00E+00	7.20E+00	
TM	23	L6350-01	10/15/2003	Mn-54	1.60E+00	1.20E+00	3.90E+00	
TM	23	L6350-01	10/15/2003	Nb-95	2.10E+00	1.50E+00	5.00E+00	
TM	23	L6350-01	10/15/2003	Ru-103	4.00E-01	1.30E+00	4.70E+00	
TM	23	L6350-01	10/15/2003	Ru-106	2.00E+00	1.10E+01	4.00E+01	
TM	23	L6350-01	10/15/2003	Sb-124	1.50E+00	2.30E+00	8.40E+00	
TM	23	L6350-01	10/15/2003	Sb-125	-9.00E-01	3.00E+00	1.10E+01	
TM	23	L6350-01	10/15/2003	Se-75	-1.70E+00	1.60E+00	5.60E+00	
TM	23	L6350-01	10/15/2003	Zn-65	-2.00E-01	5.90E+00	2.00E+01	
TM	23	L6350-01	10/15/2003	Zr-95	7.00E-01	2.20E+00	7.70E+00	
TM	23	L6503-01	11/12/2003	AcTh-228	2.40E+00	4.40E+00	1.60E+01	
TM	23	L6503-01	11/12/2003	Ag-108m	-6.70E-01	9.70E-01	3.50E+00	
TM	23	L6503-01	11/12/2003	Ag-110m	-3.00E+00	1.50E+00	6.20E+00	
TM	23	L6503-01	11/12/2003	Ba-140	1.10E+00	1.80E+00	6.40E+00	
TM	23	L6503-01	11/12/2003	Be-7	-4.10E+00	9.50E+00	3.50E+01	
TM	23	L6503-01	11/12/2003	Ce-141	3.70E+00	2.10E+00	7.00E+00	
TM	23	L6503-01	11/12/2003	Ce-144	-3.50E+00	7.30E+00	2.60E+01	
TM	23	L6503-01	11/12/2003	Co-57	-7.30E-01	9.90E-01	3.50E+00	
TM	23	L6503-01	11/12/2003	Co-58	1.30E+00	1.30E+00	4.20E+00	
TM	23	L6503-01	11/12/2003	Co-60	-2.00E+00	1.30E+00	5.30E+00	
TM	23	L6503-01	11/12/2003	Cr-51	-1.70E+01	1.20E+01	4.50E+01	
TM	23	L6503-01	11/12/2003	Cs-134	2.00E+00	1.20E+00	3.80E+00	
TM	23	L6503-01	11/12/2003	Cs-137	1.10E+00	1.10E+00	3.70E+00	
TM	23	L6503-01	11/12/2003	Fe-59	-8.90E+00	3.80E+00	1.60E+01	
TM	23	L6503-01	11/12/2003	I-131	1.10E-01	1.40E-01	5.70E-01	
TM	23	L6503-01	11/12/2003	I-131	-3.00E+00	3.10E+00	1.10E+01	
TM	23	L6503-01	11/12/2003	K-40	1.39E+03	5.20E+01	4.60E+01	*
TM	23	L6503-01	11/12/2003	La-140	1.30E+00	2.00E+00	7.40E+00	
TM	23	L6503-01	11/12/2003	Mn-54	-8.00E-01	1.10E+00	4.30E+00	
TM	23	L6503-01	11/12/2003	Nb-95	-3.00E-01	1.40E+00	5.20E+00	
TM	23	L6503-01	11/12/2003	Ru-103	-2.80E+00	1.30E+00	5.00E+00	
TM	23	L6503-01	11/12/2003	Ru-106	-4.40E+00	9.50E+00	3.50E+01	
TM	23	L6503-01	11/12/2003	Sb-124	5.00E-01	2.00E+00	7.60E+00	
TM	23	L6503-01	11/12/2003	Sb-125	-5.30E+00	3.10E+00	1.20E+01	
TM	23	L6503-01	11/12/2003	Se-75	7.00E-01	1.60E+00	5.40E+00	
TM	23	L6503-01	11/12/2003	Zn-65	-6.10E+00	3.00E+00	1.20E+01	
TM	23	L6503-01	11/12/2003	Zr-95	-3.00E-01	2.20E+00	7.90E+00	
TM	23	L6660-01	12/11/2003	AcTh-228	-2.30E+00	5.10E+00	1.90E+01	
TM	23	L6660-01	12/11/2003	Ag-108m	0.00E+00	1.20E+00	4.20E+00	
TM	23	L6660-01	12/11/2003	Ag-110m	1.20E+00	1.90E+00	6.80E+00	
TM	23	L6660-01	12/11/2003	Ba-140	-1.50E+00	3.40E+00	1.40E+01	
TM	23	L6660-01	12/11/2003	Be-7	0.00E+00	1.40E+01	5.00E+01	
TM	23	L6660-01	12/11/2003	Ce-141	-4.20E+00	2.90E+00	1.00E+01	
TM	23	L6660-01	12/11/2003	Ce-144	7.30E+00	9.10E+00	3.10E+01	
TM	23	L6660-01	12/11/2003	Co-57	-1.40E+00	1.20E+00	4.30E+00	
TM	23	L6660-01	12/11/2003	Co-58	-2.30E+00	1.70E+00	6.60E+00	
TM	23	L6660-01	12/11/2003	Co-60	1.60E+00	1.60E+00	5.70E+00	
TM	23	L6660-01	12/11/2003	Cr-51	2.00E+00	1.70E+01	6.10E+01	
TM	23	L6660-01	12/11/2003	Cs-134	-1.30E+00	1.70E+00	6.30E+00	
TM	23	L6660-01	12/11/2003	Cs-137	6.00E-01	1.30E+00	4.50E+00	
TM	23	L6660-01	12/11/2003	Fe-59	-2.20E+00	4.70E+00	1.80E+01	
TM	23	L6660-01	12/11/2003	I-131	1.17E+01	6.30E+00	2.00E+01	
TM	23	L6660-01	12/11/2003	I-131	-4.00E-02	1.40E-01	8.60E-01	
TM	23	L6660-01	12/11/2003	K-40	1.37E+03	6.20E+01	6.20E+01	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	23	L6660-01	12/11/2003	La-140	-1.70E+00	3.90E+00	1.60E+01	
TM	23	L6660-01	12/11/2003	Mn-54	-1.00E+00	1.40E+00	5.40E+00	
TM	23	L6660-01	12/11/2003	Nb-95	7.00E-01	2.10E+00	7.40E+00	
TM	23	L6660-01	12/11/2003	Ru-103	-1.00E-01	2.30E+00	8.00E+00	
TM	23	L6660-01	12/11/2003	Ru-106	-1.40E+01	1.30E+01	4.90E+01	
TM	23	L6660-01	12/11/2003	Sb-124	-5.50E+00	3.40E+00	1.50E+01	
TM	23	L6660-01	12/11/2003	Sb-125	4.00E-01	3.70E+00	1.30E+01	
TM	23	L6660-01	12/11/2003	Se-75	-1.80E+00	2.00E+00	7.30E+00	
TM	23	L6660-01	12/11/2003	Zn-65	1.50E+00	3.70E+00	1.30E+01	
TM	23	L6660-01	12/11/2003	Zr-95	-8.00E-01	2.70E+00	1.00E+01	
WG	1	L5067-01	3/12/2003	AcTh-228	1.50E+00	3.90E+00	1.40E+01	
WG	1	L5067-01	3/12/2003	Ag-108m	-2.00E-01	9.40E-01	3.40E+00	
WG	1	L5067-01	3/12/2003	Ag-110m	-1.40E+00	1.50E+00	5.90E+00	
WG	1	L5067-01	3/12/2003	Ba-140	-9.00E-01	1.70E+00	6.70E+00	
WG	1	L5067-01	3/12/2003	Be-7	-7.20E+00	9.30E+00	3.50E+01	
WG	1	L5067-01	3/12/2003	Ce-141	2.00E+00	1.70E+00	5.60E+00	
WG	1	L5067-01	3/12/2003	Ce-144	8.30E+00	8.40E+00	2.80E+01	
WG	1	L5067-01	3/12/2003	Co-57	-1.00E+00	1.00E+00	3.60E+00	
WG	1	L5067-01	3/12/2003	Co-58	-9.00E-01	1.20E+00	4.50E+00	
WG	1	L5067-01	3/12/2003	Co-60	-1.00E-01	1.00E+00	3.90E+00	
WG	1	L5067-01	3/12/2003	Cr-51	1.30E+01	1.00E+01	3.50E+01	
WG	1	L5067-01	3/12/2003	Cs-134	8.00E-01	1.10E+00	3.70E+00	
WG	1	L5067-01	3/12/2003	Cs-137	-2.00E-01	1.10E+00	4.20E+00	
WG	1	L5067-01	3/12/2003	Fe-59	1.70E+00	2.10E+00	7.50E+00	
WG	1	L5067-01	3/12/2003	GROSS BETA	7.20E+00	1.00E+00	2.50E+00	*
WG	1	L5067-01	3/12/2003	H-3	1.90E+02	4.10E+02	1.20E+03	
WG	1	L5067-01	3/12/2003	I-131	-1.90E+00	2.10E+00	7.70E+00	
WG	1	L5067-01	3/12/2003	K-40	2.50E+01	1.20E+01	4.00E+01	
WG	1	L5067-01	3/12/2003	La-140	-1.00E+00	1.90E+00	7.70E+00	
WG	1	L5067-01	3/12/2003	Mn-54	0.00E+00	1.10E+00	3.90E+00	
WG	1	L5067-01	3/12/2003	Nb-95	-2.90E+00	1.20E+00	5.00E+00	
WG	1	L5067-01	3/12/2003	Ru-103	-1.10E+00	1.20E+00	4.50E+00	
WG	1	L5067-01	3/12/2003	Ru-106	9.20E+00	9.80E+00	3.40E+01	
WG	1	L5067-01	3/12/2003	Sb-124	-5.00E-01	2.30E+00	9.10E+00	
WG	1	L5067-01	3/12/2003	Sb-125	1.20E+00	3.30E+00	1.10E+01	
WG	1	L5067-01	3/12/2003	Se-75	0.00E+00	1.50E+00	5.30E+00	
WG	1	L5067-01	3/12/2003	Zn-65	2.90E+00	5.20E+00	1.80E+01	
WG	1	L5067-01	3/12/2003	Zr-95	3.10E+00	1.90E+00	6.10E+00	
WG	1	L5684-01	6/18/2003	AcTh-228	6.30E+00	4.60E+00	1.60E+01	
WG	1	L5684-01	6/18/2003	Ag-108m	1.00E-01	1.10E+00	4.10E+00	
WG	1	L5684-01	6/18/2003	Ag-110m	8.00E-01	1.70E+00	6.00E+00	
WG	1	L5684-01	6/18/2003	Ba-140	-4.30E+00	2.00E+00	9.10E+00	
WG	1	L5684-01	6/18/2003	Be-7	-1.40E+01	1.00E+01	3.90E+01	
WG	1	L5684-01	6/18/2003	Ce-141	4.00E-01	2.10E+00	7.20E+00	
WG	1	L5684-01	6/18/2003	Ce-144	-3.00E+00	7.70E+00	2.70E+01	
WG	1	L5684-01	6/18/2003	Co-57	-1.21E+00	9.80E-01	3.50E+00	
WG	1	L5684-01	6/18/2003	Co-58	4.00E-01	1.10E+00	4.00E+00	
WG	1	L5684-01	6/18/2003	Co-60	2.10E+00	1.20E+00	3.90E+00	
WG	1	L5684-01	6/18/2003	Cr-51	-7.00E+00	1.20E+01	4.20E+01	
WG	1	L5684-01	6/18/2003	Cs-134	3.00E-01	1.10E+00	4.20E+00	
WG	1	L5684-01	6/18/2003	Cs-137	-1.50E+00	1.30E+00	5.10E+00	
WG	1	L5684-01	6/18/2003	Fe-59	-9.00E-01	2.10E+00	8.40E+00	
WG	1	L5684-01	6/18/2003	GROSS BETA	1.08E+01	1.50E+00	3.30E+00	*
WG	1	L5684-01	6/18/2003	H-3	-4.30E+02	4.00E+02	1.20E+03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WG	1	L5684-01	6/18/2003	I-131	1.40E+00	2.50E+00	8.60E+00	
WG	1	L5684-01	6/18/2003	K-40	-3.50E+01	1.60E+01	6.80E+01	
WG	1	L5684-01	6/18/2003	La-140	-4.90E+00	2.30E+00	1.00E+01	
WG	1	L5684-01	6/18/2003	Mn-54	3.00E-01	1.10E+00	3.90E+00	
WG	1	L5684-01	6/18/2003	Nb-95	-3.00E-01	1.30E+00	4.90E+00	
WG	1	L5684-01	6/18/2003	Ru-103	2.40E+00	1.30E+00	4.30E+00	
WG	1	L5684-01	6/18/2003	Ru-106	-6.00E+00	1.10E+01	4.20E+01	
WG	1	L5684-01	6/18/2003	Sb-124	-4.90E+00	3.40E+00	1.50E+01	
WG	1	L5684-01	6/18/2003	Sb-125	2.80E+00	3.60E+00	1.20E+01	
WG	1	L5684-01	6/18/2003	Se-75	1.20E+00	1.40E+00	4.70E+00	
WG	1	L5684-01	6/18/2003	Zn-65	4.00E+00	5.30E+00	1.80E+01	
WG	1	L5684-01	6/18/2003	Zr-95	6.20E+00	2.30E+00	6.60E+00	
WG	1	L6226-01	9/24/2003	AcTh-228	3.00E+00	5.20E+00	1.80E+01	
WG	1	L6226-01	9/24/2003	Ag-108m	1.00E+00	1.10E+00	3.90E+00	
WG	1	L6226-01	9/24/2003	Ag-110m	-8.00E-01	1.40E+00	5.50E+00	
WG	1	L6226-01	9/24/2003	Ba-140	2.30E+00	2.10E+00	7.20E+00	
WG	1	L6226-01	9/24/2003	Be-7	-4.00E+00	1.10E+01	4.00E+01	
WG	1	L6226-01	9/24/2003	Ce-141	-6.50E+00	2.50E+00	9.30E+00	
WG	1	L6226-01	9/24/2003	Ce-144	-1.00E+00	1.00E+01	3.50E+01	
WG	1	L6226-01	9/24/2003	Co-57	-1.00E+00	1.30E+00	4.50E+00	
WG	1	L6226-01	9/24/2003	Co-58	-2.80E+00	1.40E+00	5.60E+00	
WG	1	L6226-01	9/24/2003	Co-60	-2.00E-01	1.30E+00	5.00E+00	
WG	1	L6226-01	9/24/2003	Cr-51	1.30E+01	1.20E+01	4.20E+01	
WG	1	L6226-01	9/24/2003	Cs-134	4.00E-01	1.50E+00	5.30E+00	
WG	1	L6226-01	9/24/2003	Cs-137	-8.00E-01	1.30E+00	4.90E+00	
WG	1	L6226-01	9/24/2003	Fe-59	2.70E+00	3.30E+00	1.20E+01	
WG	1	L6226-01	9/24/2003	GROSS BETA	6.90E+00	1.20E+00	3.10E+00	*
WG	1	L6226-01	9/24/2003	H-3	-4.00E+02	4.00E+02	1.30E+03	
WG	1	L6226-01	9/24/2003	I-131	-7.00E-01	2.50E+00	9.00E+00	
WG	1	L6226-01	9/24/2003	K-40	-8.00E+00	1.40E+01	5.40E+01	
WG	1	L6226-01	9/24/2003	La-140	2.70E+00	2.40E+00	8.30E+00	
WG	1	L6226-01	9/24/2003	Mn-54	-1.40E+00	1.40E+00	5.40E+00	
WG	1	L6226-01	9/24/2003	Nb-95	-1.10E+00	2.20E+00	7.90E+00	
WG	1	L6226-01	9/24/2003	Ru-103	-2.30E+00	1.60E+00	6.00E+00	
WG	1	L6226-01	9/24/2003	Ru-106	5.00E+00	1.20E+01	4.10E+01	
WG	1	L6226-01	9/24/2003	Sb-124	-1.90E+00	2.50E+00	1.10E+01	
WG	1	L6226-01	9/24/2003	Sb-125	4.00E-01	3.60E+00	1.30E+01	
WG	1	L6226-01	9/24/2003	Se-75	-1.60E+00	2.00E+00	7.00E+00	
WG	1	L6226-01	9/24/2003	Zn-65	-8.60E+00	6.00E+00	2.20E+01	
WG	1	L6226-01	9/24/2003	Zr-95	-3.90E+00	2.20E+00	9.00E+00	
WG	1	L6659-01	12/10/2003	AcTh-228	-1.20E+00	3.60E+00	1.40E+01	
WG	1	L6659-01	12/10/2003	Ag-108m	-1.24E+00	9.60E-01	3.60E+00	
WG	1	L6659-01	12/10/2003	Ag-110m	3.60E+00	1.30E+00	3.60E+00	
WG	1	L6659-01	12/10/2003	Ba-140	-4.00E-01	2.10E+00	7.90E+00	
WG	1	L6659-01	12/10/2003	Be-7	-4.10E+00	9.30E+00	3.40E+01	
WG	1	L6659-01	12/10/2003	Ce-141	-1.30E+00	2.10E+00	7.40E+00	
WG	1	L6659-01	12/10/2003	Ce-144	3.00E+00	7.10E+00	2.40E+01	
WG	1	L6659-01	12/10/2003	Co-57	-2.30E-01	9.20E-01	3.20E+00	
WG	1	L6659-01	12/10/2003	Co-58	-1.80E+00	1.00E+00	4.20E+00	
WG	1	L6659-01	12/10/2003	Co-60	-1.10E+00	1.00E+00	4.20E+00	
WG	1	L6659-01	12/10/2003	Cr-51	-6.00E+00	1.10E+01	4.00E+01	
WG	1	L6659-01	12/10/2003	Cs-134	0.00E+00	1.10E+00	4.00E+00	
WG	1	L6659-01	12/10/2003	Cs-137	-1.89E+00	9.50E-01	3.90E+00	
WG	1	L6659-01	12/10/2003	Fe-59	2.10E+00	2.50E+00	9.00E+00	
WG	1	L6659-01	12/10/2003	GROSS BETA	4.79E+00	9.70E-01	2.60E+00	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WG	1	L6659-01	12/10/2003	H-3	-5.00E+02	3.00E+02	1.00E+03	
WG	1	L6659-01	12/10/2003	I-131	-2.30E+00	2.70E+00	9.90E+00	
WG	1	L6659-01	12/10/2003	K-40	-1.90E+01	1.30E+01	5.30E+01	
WG	1	L6659-01	12/10/2003	La-140	-4.00E-01	2.40E+00	9.10E+00	
WG	1	L6659-01	12/10/2003	Mn-54	0.00E+00	9.10E-01	3.40E+00	
WG	1	L6659-01	12/10/2003	Nb-95	2.70E+00	1.30E+00	4.20E+00	
WG	1	L6659-01	12/10/2003	Ru-103	2.00E-01	1.20E+00	4.40E+00	
WG	1	L6659-01	12/10/2003	Ru-106	4.00E+00	9.70E+00	3.40E+01	
WG	1	L6659-01	12/10/2003	Sb-124	-4.60E+00	2.50E+00	1.10E+01	
WG	1	L6659-01	12/10/2003	Sb-125	-1.20E+00	3.10E+00	1.10E+01	
WG	1	L6659-01	12/10/2003	Se-75	7.00E-01	1.50E+00	5.10E+00	
WG	1	L6659-01	12/10/2003	Zn-65	-4.70E+00	2.70E+00	1.10E+01	
WG	1	L6659-01	12/10/2003	Zr-95	5.00E-01	1.90E+00	6.90E+00	
WG	13	L5067-02	3/12/2003	AcTh-228	-3.00E+00	5.60E+00	2.20E+01	
WG	13	L5067-02	3/12/2003	Ag-108m	-1.00E+00	1.20E+00	4.70E+00	
WG	13	L5067-02	3/12/2003	Ag-110m	0.00E+00	2.00E+00	7.50E+00	
WG	13	L5067-02	3/12/2003	Ba-140	-1.90E+00	2.90E+00	1.20E+01	
WG	13	L5067-02	3/12/2003	Be-7	3.20E+01	1.20E+01	3.50E+01	
WG	13	L5067-02	3/12/2003	Ce-141	-3.50E+00	2.30E+00	8.50E+00	
WG	13	L5067-02	3/12/2003	Ce-144	2.20E+00	8.70E+00	3.00E+01	
WG	13	L5067-02	3/12/2003	Co-57	-1.80E+00	1.20E+00	4.20E+00	
WG	13	L5067-02	3/12/2003	Co-58	9.00E-01	1.60E+00	5.60E+00	
WG	13	L5067-02	3/12/2003	Co-60	-1.80E+00	1.40E+00	6.20E+00	
WG	13	L5067-02	3/12/2003	Cr-51	-2.20E+01	1.40E+01	5.40E+01	
WG	13	L5067-02	3/12/2003	Cs-134	2.30E+00	1.40E+00	4.50E+00	
WG	13	L5067-02	3/12/2003	Cs-137	6.00E-01	1.50E+00	5.50E+00	
WG	13	L5067-02	3/12/2003	Fe-59	4.40E+00	3.10E+00	1.00E+01	
WG	13	L5067-02	3/12/2003	GROSS BETA	3.21E+00	8.00E-01	2.30E+00	*
WG	13	L5067-02	3/12/2003	H-3	-3.50E+02	4.10E+02	1.30E+03	
WG	13	L5067-02	3/12/2003	I-131	6.80E+00	3.20E+00	1.00E+01	
WG	13	L5067-02	3/12/2003	K-40	0.00E+00	2.10E+01	7.80E+01	
WG	13	L5067-02	3/12/2003	La-140	-2.20E+00	3.30E+00	1.40E+01	
WG	13	L5067-02	3/12/2003	Mn-54	5.00E-01	1.30E+00	4.80E+00	
WG	13	L5067-02	3/12/2003	Nb-95	-4.00E-01	1.50E+00	5.90E+00	
WG	13	L5067-02	3/12/2003	Ru-103	-4.00E-01	1.50E+00	5.50E+00	
WG	13	L5067-02	3/12/2003	Ru-106	-2.00E+01	1.20E+01	5.00E+01	
WG	13	L5067-02	3/12/2003	Sb-124	-1.00E+00	3.30E+00	1.40E+01	
WG	13	L5067-02	3/12/2003	Sb-125	-2.40E+00	3.90E+00	1.50E+01	
WG	13	L5067-02	3/12/2003	Se-75	2.60E+00	1.60E+00	5.30E+00	
WG	13	L5067-02	3/12/2003	Zn-65	-9.40E+00	3.50E+00	1.60E+01	
WG	13	L5067-02	3/12/2003	Zr-95	-2.00E+00	2.50E+00	1.00E+01	
WG	13	L5684-02	6/18/2003	AcTh-228	-7.10E+00	4.50E+00	1.90E+01	
WG	13	L5684-02	6/18/2003	Ag-108m	-9.00E-01	1.20E+00	4.40E+00	
WG	13	L5684-02	6/18/2003	Ag-110m	1.10E+00	1.70E+00	6.00E+00	
WG	13	L5684-02	6/18/2003	Ba-140	1.30E+00	1.90E+00	6.90E+00	
WG	13	L5684-02	6/18/2003	Be-7	8.00E+00	1.10E+01	3.80E+01	
WG	13	L5684-02	6/18/2003	Ce-141	2.00E-01	2.30E+00	7.80E+00	
WG	13	L5684-02	6/18/2003	Ce-144	6.20E+00	8.30E+00	2.80E+01	
WG	13	L5684-02	6/18/2003	Co-57	-5.00E-01	1.00E+00	3.70E+00	
WG	13	L5684-02	6/18/2003	Co-58	-5.00E-01	1.30E+00	4.80E+00	
WG	13	L5684-02	6/18/2003	Co-60	-1.50E+00	1.40E+00	5.80E+00	
WG	13	L5684-02	6/18/2003	Cr-51	-1.00E+00	1.30E+01	4.50E+01	
WG	13	L5684-02	6/18/2003	Cs-134	-5.00E-01	1.10E+00	4.40E+00	
WG	13	L5684-02	6/18/2003	Cs-137	-5.00E-01	1.30E+00	4.90E+00	
WG	13	L5684-02	6/18/2003	Fe-59	-5.00E-01	1.90E+00	7.70E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WG	13	L5684-02	6/18/2003	GROSS BETA	6.40E+00	1.20E+00	3.00E+00	*
WG	13	L5684-02	6/18/2003	H-3	6.00E+01	3.90E+02	1.20E+03	
WG	13	L5684-02	6/18/2003	I-131	2.90E+00	2.30E+00	7.80E+00	
WG	13	L5684-02	6/18/2003	K-40	-1.10E+01	1.40E+01	5.80E+01	
WG	13	L5684-02	6/18/2003	La-140	1.50E+00	2.20E+00	8.00E+00	
WG	13	L5684-02	6/18/2003	Mn-54	-1.30E+00	1.30E+00	5.00E+00	
WG	13	L5684-02	6/18/2003	Nb-95	7.00E-01	1.60E+00	5.70E+00	
WG	13	L5684-02	6/18/2003	Ru-103	-3.20E+00	1.30E+00	5.20E+00	
WG	13	L5684-02	6/18/2003	Ru-106	-1.60E+01	1.20E+01	4.70E+01	
WG	13	L5684-02	6/18/2003	Sb-124	4.30E+00	3.50E+00	1.20E+01	
WG	13	L5684-02	6/18/2003	Sb-125	3.80E+00	3.40E+00	1.20E+01	
WG	13	L5684-02	6/18/2003	Se-75	-1.60E+00	1.80E+00	6.40E+00	
WG	13	L5684-02	6/18/2003	Zn-65	9.60E+00	5.40E+00	1.80E+01	
WG	13	L5684-02	6/18/2003	Zr-95	-2.00E-01	2.30E+00	8.50E+00	
WG	13	L6226-02	9/24/2003	AcTh-228	2.90E+00	3.50E+00	1.20E+01	
WG	13	L6226-02	9/24/2003	AcTh-228	2.90E+00	3.50E+00	1.20E+01	
WG	13	L6226-02	9/24/2003	Ag-108m	-4.50E-01	9.10E-01	3.30E+00	
WG	13	L6226-02	9/24/2003	Ag-110m	-1.50E+00	1.30E+00	5.00E+00	
WG	13	L6226-02	9/24/2003	Ba-140	-1.40E+00	1.70E+00	6.70E+00	
WG	13	L6226-02	9/24/2003	Be-7	-4.60E+00	9.30E+00	3.40E+01	
WG	13	L6226-02	9/24/2003	Ce-141	2.30E+00	1.70E+00	5.70E+00	
WG	13	L6226-02	9/24/2003	Ce-144	-2.20E+00	6.30E+00	2.20E+01	
WG	13	L6226-02	9/24/2003	Co-57	2.80E-01	9.00E-01	3.10E+00	
WG	13	L6226-02	9/24/2003	Co-58	-1.63E+00	8.80E-01	3.60E+00	
WG	13	L6226-02	9/24/2003	Co-60	1.80E-01	9.50E-01	3.50E+00	
WG	13	L6226-02	9/24/2003	Cr-51	-1.85E+01	9.10E+00	3.50E+01	
WG	13	L6226-02	9/24/2003	Cs-134	-7.20E-01	8.80E-01	3.50E+00	
WG	13	L6226-02	9/24/2003	Cs-137	-2.30E+00	1.00E+00	4.10E+00	
WG	13	L6226-02	9/24/2003	Fe-59	5.00E+00	2.50E+00	7.90E+00	
WG	13	L6226-02	9/24/2003	GROSS BETA	4.60E+00	1.10E+00	3.10E+00	*
WG	13	L6226-02	9/24/2003	H-3	0.00E+00	4.10E+02	1.30E+03	
WG	13	L6226-02	9/24/2003	I-131	1.00E+00	1.90E+00	6.70E+00	
WG	13	L6226-02	9/24/2003	K-40	-1.20E+01	1.10E+01	4.50E+01	
WG	13	L6226-02	9/24/2003	La-140	-1.60E+00	2.00E+00	7.70E+00	
WG	13	L6226-02	9/24/2003	Mn-54	1.16E+00	9.20E-01	3.10E+00	
WG	13	L6226-02	9/24/2003	Nb-95	1.00E-01	1.00E+00	3.70E+00	
WG	13	L6226-02	9/24/2003	Ru-103	-1.86E+00	9.90E-01	3.90E+00	
WG	13	L6226-02	9/24/2003	Ru-106	6.40E+00	8.60E+00	3.00E+01	
WG	13	L6226-02	9/24/2003	Sb-124	2.00E+00	2.20E+00	7.80E+00	
WG	13	L6226-02	9/24/2003	Sb-125	2.20E+00	2.90E+00	1.00E+01	
WG	13	L6226-02	9/24/2003	Se-75	2.00E-01	1.10E+00	3.90E+00	
WG	13	L6226-02	9/24/2003	Zn-65	2.00E-01	2.10E+00	7.60E+00	
WG	13	L6226-02	9/24/2003	Zr-95	2.30E+00	1.50E+00	5.00E+00	
WG	13	L6659-02	12/10/2003	AcTh-228	2.60E+00	3.60E+00	1.20E+01	
WG	13	L6659-02	12/10/2003	Ag-108m	-7.70E-01	9.60E-01	3.60E+00	
WG	13	L6659-02	12/10/2003	Ag-110m	2.00E-01	1.20E+00	4.50E+00	
WG	13	L6659-02	12/10/2003	Ba-140	-1.20E+00	1.80E+00	7.50E+00	
WG	13	L6659-02	12/10/2003	Be-7	-3.40E+00	9.30E+00	3.40E+01	
WG	13	L6659-02	12/10/2003	Ce-141	1.00E-01	2.20E+00	7.50E+00	
WG	13	L6659-02	12/10/2003	Ce-144	1.00E-01	6.40E+00	2.20E+01	
WG	13	L6659-02	12/10/2003	Co-57	6.60E-01	8.50E-01	2.90E+00	
WG	13	L6659-02	12/10/2003	Co-58	-3.10E-01	9.30E-01	3.60E+00	
WG	13	L6659-02	12/10/2003	Co-60	9.40E-01	8.60E-01	3.00E+00	
WG	13	L6659-02	12/10/2003	Cr-51	1.70E+01	1.10E+01	3.70E+01	
WG	13	L6659-02	12/10/2003	Cs-134	5.00E-01	1.00E+00	3.70E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WG	13	L6659-02	12/10/2003	Cs-137	1.00E-01	8.40E-01	3.10E+00	
WG	13	L6659-02	12/10/2003	Fe-59	-1.30E+00	2.50E+00	1.00E+01	
WG	13	L6659-02	12/10/2003	GROSS BETA	3.83E+00	8.90E-01	2.50E+00	*
WG	13	L6659-02	12/10/2003	H-3	-2.10E+02	3.00E+02	1.00E+03	
WG	13	L6659-02	12/10/2003	I-131	-3.00E-01	2.60E+00	9.50E+00	
WG	13	L6659-02	12/10/2003	K-40	1.30E+01	1.10E+01	3.60E+01	
WG	13	L6659-02	12/10/2003	La-140	-1.40E+00	2.10E+00	8.60E+00	
WG	13	L6659-02	12/10/2003	Mn-54	-1.40E-01	8.40E-01	3.20E+00	
WG	13	L6659-02	12/10/2003	Nb-95	3.00E-01	1.10E+00	4.10E+00	
WG	13	L6659-02	12/10/2003	Ru-103	2.00E-01	1.30E+00	4.50E+00	
WG	13	L6659-02	12/10/2003	Ru-106	6.90E+00	8.70E+00	3.00E+01	
WG	13	L6659-02	12/10/2003	Sb-124	-5.00E-01	2.70E+00	1.00E+01	
WG	13	L6659-02	12/10/2003	Sb-125	3.00E+00	2.60E+00	9.20E+00	
WG	13	L6659-02	12/10/2003	Se-75	-2.00E-01	1.30E+00	4.70E+00	
WG	13	L6659-02	12/10/2003	Zn-65	-2.30E+00	2.30E+00	9.20E+00	
WG	13	L6659-02	12/10/2003	Zr-95	0.00E+00	1.60E+00	6.00E+00	
WS	1	L4794-01	1/27/2003	AcTh-228	8.10E+00	3.10E+00	9.60E+00	
WS	1	L4794-01	1/27/2003	Ag-108m	3.50E-01	6.60E-01	2.30E+00	
WS	1	L4794-01	1/27/2003	Ag-110m	1.60E+00	1.20E+00	3.90E+00	
WS	1	L4794-01	1/27/2003	Ba-140	-1.50E+00	1.40E+00	5.80E+00	
WS	1	L4794-01	1/27/2003	Be-7	3.00E+00	6.90E+00	2.40E+01	
WS	1	L4794-01	1/27/2003	Ce-141	-1.90E+00	1.70E+00	5.90E+00	
WS	1	L4794-01	1/27/2003	Ce-144	2.00E-01	5.80E+00	2.00E+01	
WS	1	L4794-01	1/27/2003	Co-57	-1.80E-01	7.70E-01	2.70E+00	
WS	1	L4794-01	1/27/2003	Co-58	4.40E-01	8.20E-01	2.90E+00	
WS	1	L4794-01	1/27/2003	Co-60	1.43E+00	9.90E-01	3.30E+00	
WS	1	L4794-01	1/27/2003	Cr-51	2.43E+01	9.10E+00	2.80E+01	
WS	1	L4794-01	1/27/2003	Cs-134	7.40E-01	9.20E-01	3.20E+00	
WS	1	L4794-01	1/27/2003	Cs-137	3.00E-01	8.80E-01	3.10E+00	
WS	1	L4794-01	1/27/2003	Fe-59	0.00E+00	1.80E+00	6.70E+00	
WS	1	L4794-01	1/27/2003	I-131	-4.90E+00	2.10E+00	8.00E+00	
WS	1	L4794-01	1/27/2003	K-40	2.93E+02	2.30E+01	4.20E+01	*
WS	1	L4794-01	1/27/2003	La-140	-1.80E+00	1.60E+00	6.60E+00	
WS	1	L4794-01	1/27/2003	Mn-54	6.10E-01	8.60E-01	3.00E+00	
WS	1	L4794-01	1/27/2003	Nb-95	3.20E-01	9.40E-01	3.30E+00	
WS	1	L4794-01	1/27/2003	Ru-103	-3.79E+00	9.60E-01	4.00E+00	
WS	1	L4794-01	1/27/2003	Ru-106	-9.30E+00	8.20E+00	3.10E+01	
WS	1	L4794-01	1/27/2003	Sb-124	1.50E+00	2.00E+00	7.00E+00	
WS	1	L4794-01	1/27/2003	Sb-125	2.40E+00	2.20E+00	7.60E+00	
WS	1	L4794-01	1/27/2003	Se-75	1.00E-01	1.10E+00	4.00E+00	
WS	1	L4794-01	1/27/2003	Zn-65	8.00E+00	3.30E+00	1.10E+01	
WS	1	L4794-01	1/27/2003	Zr-95	6.00E-01	1.40E+00	5.00E+00	
WS	1	L4990-01	2/21/2003	AcTh-228	1.30E+00	4.10E+00	1.50E+01	
WS	1	L4990-01	2/21/2003	Ag-108m	6.30E-01	8.20E-01	2.80E+00	
WS	1	L4990-01	2/21/2003	Ag-110m	0.00E+00	1.40E+00	5.00E+00	
WS	1	L4990-01	2/21/2003	Ba-140	-1.30E+00	2.30E+00	9.20E+00	
WS	1	L4990-01	2/21/2003	Be-7	2.10E+01	8.70E+00	2.70E+01	
WS	1	L4990-01	2/21/2003	Ce-141	-1.00E-01	1.90E+00	6.60E+00	
WS	1	L4990-01	2/21/2003	Ce-144	6.70E+00	6.50E+00	2.20E+01	
WS	1	L4990-01	2/21/2003	Co-57	1.41E+00	8.40E-01	2.80E+00	
WS	1	L4990-01	2/21/2003	Co-58	-5.00E-01	1.00E+00	3.90E+00	
WS	1	L4990-01	2/21/2003	Co-60	2.00E-01	1.20E+00	4.50E+00	
WS	1	L4990-01	2/21/2003	Cr-51	-1.00E+00	1.10E+01	3.80E+01	
WS	1	L4990-01	2/21/2003	Cs-134	2.10E+00	1.10E+00	3.70E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L4990-01	2/21/2003	Cs-137	0.00E+00	1.00E+00	3.70E+00	
WS	1	L4990-01	2/21/2003	Fe-59	3.60E+00	2.70E+00	9.10E+00	
WS	1	L4990-01	2/21/2003	I-131	1.20E+00	2.90E+00	1.00E+01	
WS	1	L4990-01	2/21/2003	K-40	3.27E+02	2.90E+01	5.50E+01	*
WS	1	L4990-01	2/21/2003	La-140	-1.50E+00	2.70E+00	1.10E+01	
WS	1	L4990-01	2/21/2003	Mn-54	-9.70E-01	8.90E-01	3.50E+00	
WS	1	L4990-01	2/21/2003	Nb-95	-8.00E-01	1.30E+00	4.90E+00	
WS	1	L4990-01	2/21/2003	Ru-103	1.00E-01	1.20E+00	4.10E+00	
WS	1	L4990-01	2/21/2003	Ru-106	2.60E+00	9.50E+00	3.40E+01	
WS	1	L4990-01	2/21/2003	Sb-124	-4.50E+00	2.70E+00	1.20E+01	
WS	1	L4990-01	2/21/2003	Sb-125	-1.10E+00	2.70E+00	9.70E+00	
WS	1	L4990-01	2/21/2003	Se-75	7.00E-01	1.50E+00	5.10E+00	
WS	1	L4990-01	2/21/2003	Zn-65	1.70E+00	2.00E+00	6.90E+00	
WS	1	L4990-01	2/21/2003	Zr-95	-1.10E+00	1.80E+00	6.70E+00	
WS	1	L5104-01	3/17/2003	AcTh-228	1.20E+01	5.30E+00	1.60E+01	
WS	1	L5104-01	3/17/2003	Ag-108m	1.60E+00	1.10E+00	3.80E+00	
WS	1	L5104-01	3/17/2003	Ag-110m	2.00E-01	2.10E+00	7.90E+00	
WS	1	L5104-01	3/17/2003	Ba-140	1.20E+00	2.10E+00	7.80E+00	
WS	1	L5104-01	3/17/2003	Be-7	-7.00E+00	1.30E+01	4.90E+01	
WS	1	L5104-01	3/17/2003	Ce-141	-1.10E+00	2.20E+00	8.00E+00	
WS	1	L5104-01	3/17/2003	Ce-144	-1.14E+01	7.30E+00	2.70E+01	
WS	1	L5104-01	3/17/2003	Co-57	9.00E-01	1.00E+00	3.50E+00	
WS	1	L5104-01	3/17/2003	Co-58	-1.20E+00	1.50E+00	6.10E+00	
WS	1	L5104-01	3/17/2003	Co-60	-1.30E+00	1.80E+00	7.40E+00	
WS	1	L5104-01	3/17/2003	Cr-51	-1.40E+01	1.10E+01	4.20E+01	
WS	1	L5104-01	3/17/2003	Cs-134	-9.00E-01	1.90E+00	7.40E+00	
WS	1	L5104-01	3/17/2003	Cs-137	-7.00E-01	1.40E+00	5.40E+00	
WS	1	L5104-01	3/17/2003	Fe-59	0.00E+00	2.80E+00	1.10E+01	
WS	1	L5104-01	3/17/2003	I-131	1.00E-01	2.40E+00	8.80E+00	
WS	1	L5104-01	3/17/2003	K-40	2.96E+02	4.00E+01	8.50E+01	*
WS	1	L5104-01	3/17/2003	La-140	1.40E+00	2.40E+00	9.00E+00	
WS	1	L5104-01	3/17/2003	Mn-54	-2.10E+00	1.30E+00	5.50E+00	
WS	1	L5104-01	3/17/2003	Nb-95	1.00E-01	1.70E+00	6.40E+00	
WS	1	L5104-01	3/17/2003	Ru-103	-1.30E+00	1.60E+00	6.10E+00	
WS	1	L5104-01	3/17/2003	Ru-106	8.00E+00	1.10E+01	3.80E+01	
WS	1	L5104-01	3/17/2003	Sb-124	-2.00E+00	3.10E+00	1.40E+01	
WS	1	L5104-01	3/17/2003	Sb-125	-3.50E+00	3.50E+00	1.40E+01	
WS	1	L5104-01	3/17/2003	Se-75	1.30E+00	1.60E+00	5.50E+00	
WS	1	L5104-01	3/17/2003	Zn-65	-1.90E+00	3.90E+00	1.50E+01	
WS	1	L5104-01	3/17/2003	Zr-95	-1.50E+00	2.60E+00	1.00E+01	
WS	1	L5272-01	3/17/2003	H-3	2.70E+02	4.10E+02	1.20E+03	
WS	1	L5397-01	4/21/2003	AcTh-228	-7.80E+00	4.30E+00	1.80E+01	
WS	1	L5397-01	4/21/2003	Ag-108m	3.70E-01	9.70E-01	3.50E+00	
WS	1	L5397-01	4/21/2003	Ag-110m	5.00E-01	1.90E+00	7.00E+00	
WS	1	L5397-01	4/21/2003	Ba-140	2.50E+00	2.90E+00	1.00E+01	
WS	1	L5397-01	4/21/2003	Be-7	-9.70E+00	9.90E+00	3.80E+01	
WS	1	L5397-01	4/21/2003	Ce-141	-3.40E+00	2.40E+00	8.70E+00	
WS	1	L5397-01	4/21/2003	Ce-144	1.20E+01	8.00E+00	2.60E+01	
WS	1	L5397-01	4/21/2003	Co-57	-1.00E+00	1.00E+00	3.60E+00	
WS	1	L5397-01	4/21/2003	Co-58	2.00E-01	1.30E+00	4.80E+00	
WS	1	L5397-01	4/21/2003	Co-60	-2.00E-01	1.10E+00	4.30E+00	
WS	1	L5397-01	4/21/2003	Cr-51	-4.00E+00	1.40E+01	4.90E+01	
WS	1	L5397-01	4/21/2003	Cs-134	1.60E+00	1.30E+00	4.50E+00	
WS	1	L5397-01	4/21/2003	Cs-137	-1.20E+00	1.40E+00	5.50E+00	
WS	1	L5397-01	4/21/2003	Fe-59	-2.00E+00	2.60E+00	1.10E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L5397-01	4/21/2003	I-131	-2.20E+00	3.90E+00	1.40E+01	
WS	1	L5397-01	4/21/2003	K-40	3.23E+02	3.50E+01	6.90E+01	*
WS	1	L5397-01	4/21/2003	La-140	2.90E+00	3.40E+00	1.20E+01	
WS	1	L5397-01	4/21/2003	Mn-54	1.70E+00	1.30E+00	4.30E+00	
WS	1	L5397-01	4/21/2003	Nb-95	-3.00E-01	1.30E+00	5.10E+00	
WS	1	L5397-01	4/21/2003	Ru-103	5.00E-01	1.60E+00	5.50E+00	
WS	1	L5397-01	4/21/2003	Ru-106	-8.00E+00	1.00E+01	4.00E+01	
WS	1	L5397-01	4/21/2003	Sb-124	0.00E+00	2.40E+00	1.00E+01	
WS	1	L5397-01	4/21/2003	Sb-125	-5.30E+00	3.00E+00	1.20E+01	
WS	1	L5397-01	4/21/2003	Se-75	-2.70E+00	1.60E+00	6.00E+00	
WS	1	L5397-01	4/21/2003	Zn-65	-9.00E-01	2.50E+00	9.80E+00	
WS	1	L5397-01	4/21/2003	Zr-95	-2.90E+00	2.00E+00	8.30E+00	
WS	1	L5491-01	5/19/2003	AcTh-228	3.20E+00	4.40E+00	1.50E+01	
WS	1	L5491-01	5/19/2003	Ag-108m	3.20E-01	9.50E-01	3.40E+00	
WS	1	L5491-01	5/19/2003	Ag-110m	-4.00E-01	1.40E+00	5.30E+00	
WS	1	L5491-01	5/19/2003	Ba-140	-2.10E+00	1.60E+00	6.80E+00	
WS	1	L5491-01	5/19/2003	Be-7	3.40E+00	8.90E+00	3.10E+01	
WS	1	L5491-01	5/19/2003	Ce-141	-1.50E+00	2.10E+00	7.50E+00	
WS	1	L5491-01	5/19/2003	Ce-144	-9.90E+00	7.60E+00	2.70E+01	
WS	1	L5491-01	5/19/2003	Co-57	7.30E-01	9.60E-01	3.30E+00	
WS	1	L5491-01	5/19/2003	Co-58	-1.30E+00	9.20E-01	3.80E+00	
WS	1	L5491-01	5/19/2003	Co-60	-4.00E-01	1.20E+00	4.60E+00	
WS	1	L5491-01	5/19/2003	Cr-51	-1.20E+01	1.00E+01	3.80E+01	
WS	1	L5491-01	5/19/2003	Cs-134	9.00E-01	1.20E+00	4.30E+00	
WS	1	L5491-01	5/19/2003	Cs-137	4.00E-01	1.00E+00	3.70E+00	
WS	1	L5491-01	5/19/2003	Fe-59	3.70E+00	2.60E+00	8.80E+00	
WS	1	L5491-01	5/19/2003	I-131	1.40E+00	2.30E+00	7.90E+00	
WS	1	L5491-01	5/19/2003	K-40	2.93E+02	3.00E+01	6.10E+01	*
WS	1	L5491-01	5/19/2003	La-140	-2.40E+00	1.80E+00	7.80E+00	
WS	1	L5491-01	5/19/2003	Mn-54	-5.00E-01	1.00E+00	3.90E+00	
WS	1	L5491-01	5/19/2003	Nb-95	1.50E+00	1.30E+00	4.40E+00	
WS	1	L5491-01	5/19/2003	Ru-103	-1.20E+00	1.20E+00	4.60E+00	
WS	1	L5491-01	5/19/2003	Ru-106	0.00E+00	8.70E+00	3.20E+01	
WS	1	L5491-01	5/19/2003	Sb-124	-1.10E+00	2.60E+00	1.00E+01	
WS	1	L5491-01	5/19/2003	Sb-125	4.00E+00	3.00E+00	1.00E+01	
WS	1	L5491-01	5/19/2003	Se-75	1.60E+00	1.40E+00	4.60E+00	
WS	1	L5491-01	5/19/2003	Zn-65	-8.70E+00	2.80E+00	1.20E+01	
WS	1	L5491-01	5/19/2003	Zr-95	-8.00E-01	1.90E+00	7.30E+00	
WS	1	L5727-01	6/16/2003	AcTh-228	5.00E+00	3.10E+00	1.00E+01	
WS	1	L5727-01	6/16/2003	Ag-108m	-7.80E-01	4.90E-01	1.80E+00	
WS	1	L5727-01	6/16/2003	Ag-110m	7.00E-02	8.60E-01	3.00E+00	
WS	1	L5727-01	6/16/2003	Ba-140	-4.10E+00	1.70E+00	6.80E+00	
WS	1	L5727-01	6/16/2003	Be-7	1.01E+01	5.30E+00	1.70E+01	
WS	1	L5727-01	6/16/2003	Ce-141	9.00E-01	1.10E+00	3.70E+00	
WS	1	L5727-01	6/16/2003	Ce-144	2.60E+00	3.60E+00	1.20E+01	
WS	1	L5727-01	6/16/2003	Co-57	2.00E-02	4.50E-01	1.50E+00	
WS	1	L5727-01	6/16/2003	Co-58	-1.27E+00	5.80E-01	2.20E+00	
WS	1	L5727-01	6/16/2003	Co-60	6.60E-01	7.20E-01	2.50E+00	
WS	1	L5727-01	6/16/2003	Cr-51	9.00E+00	6.90E+00	2.30E+01	
WS	1	L5727-01	6/16/2003	Cs-134	1.08E+00	6.10E-01	2.00E+00	
WS	1	L5727-01	6/16/2003	Cs-137	1.40E-01	6.50E-01	2.20E+00	
WS	1	L5727-01	6/16/2003	Fe-59	1.70E+00	1.50E+00	5.10E+00	
WS	1	L5727-01	6/16/2003	I-131	5.00E-01	2.50E+00	8.40E+00	
WS	1	L5727-01	6/16/2003	K-40	2.75E+02	1.60E+01	3.30E+01	*
WS	1	L5727-01	6/16/2003	La-140	-4.70E+00	2.00E+00	7.80E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L5727-01	6/16/2003	Mn-54	1.20E-01	5.70E-01	2.00E+00	
WS	1	L5727-01	6/16/2003	Nb-95	-3.40E-01	7.20E-01	2.60E+00	
WS	1	L5727-01	6/16/2003	Ru-103	-1.33E+00	7.00E-01	2.60E+00	
WS	1	L5727-01	6/16/2003	Ru-106	-1.06E+01	5.50E+00	2.00E+01	
WS	1	L5727-01	6/16/2003	Sb-124	-2.80E+00	1.60E+00	6.40E+00	
WS	1	L5727-01	6/16/2003	Sb-125	1.90E+00	1.60E+00	5.20E+00	
WS	1	L5727-01	6/16/2003	Se-75	-1.40E-01	6.90E-01	2.40E+00	
WS	1	L5727-01	6/16/2003	Zn-65	1.20E+00	1.80E+00	6.10E+00	
WS	1	L5727-01	6/16/2003	Zr-95	0.00E+00	1.00E+00	3.60E+00	
WS	1	L5864-01	7/22/2003	AcTh-228	4.40E+00	3.90E+00	1.30E+01	
WS	1	L5864-01	7/22/2003	Ag-108m	-3.40E-01	8.30E-01	3.00E+00	
WS	1	L5864-01	7/22/2003	Ag-110m	-8.00E-01	1.30E+00	4.90E+00	
WS	1	L5864-01	7/22/2003	Ba-140	-8.00E-01	1.70E+00	6.80E+00	
WS	1	L5864-01	7/22/2003	Be-7	-2.60E+00	7.80E+00	2.90E+01	
WS	1	L5864-01	7/22/2003	Ce-141	-2.00E+00	1.60E+00	5.80E+00	
WS	1	L5864-01	7/22/2003	Ce-144	9.20E+00	6.30E+00	2.10E+01	
WS	1	L5864-01	7/22/2003	Co-57	-7.40E-01	7.60E-01	2.70E+00	
WS	1	L5864-01	7/22/2003	Co-58	-2.00E-01	1.00E+00	3.70E+00	
WS	1	L5864-01	7/22/2003	Co-60	1.00E+00	1.20E+00	4.30E+00	
WS	1	L5864-01	7/22/2003	Cr-51	-6.50E+00	8.00E+00	3.00E+01	
WS	1	L5864-01	7/22/2003	Cs-134	1.20E+00	1.10E+00	3.60E+00	
WS	1	L5864-01	7/22/2003	Cs-137	-3.00E-01	1.00E+00	3.70E+00	
WS	1	L5864-01	7/22/2003	Fe-59	-3.70E+00	2.40E+00	9.50E+00	
WS	1	L5864-01	7/22/2003	I-131	-8.00E-01	1.70E+00	6.30E+00	
WS	1	L5864-01	7/22/2003	K-40	3.12E+02	2.80E+01	5.20E+01	*
WS	1	L5864-01	7/22/2003	La-140	-9.00E-01	2.00E+00	7.90E+00	
WS	1	L5864-01	7/22/2003	Mn-54	-1.21E+00	9.70E-01	3.80E+00	
WS	1	L5864-01	7/22/2003	Nb-95	1.00E-01	1.10E+00	4.10E+00	
WS	1	L5864-01	7/22/2003	Ru-103	-1.00E+00	1.00E+00	3.80E+00	
WS	1	L5864-01	7/22/2003	Ru-106	-8.90E+00	7.70E+00	3.00E+01	
WS	1	L5864-01	7/22/2003	Sb-124	1.10E+00	2.00E+00	7.50E+00	
WS	1	L5864-01	7/22/2003	Sb-125	-1.50E+00	2.50E+00	9.10E+00	
WS	1	L5864-01	7/22/2003	Se-75	6.00E-01	1.10E+00	3.80E+00	
WS	1	L5864-01	7/22/2003	Zn-65	7.00E-01	2.10E+00	7.70E+00	
WS	1	L5864-01	7/22/2003	Zr-95	1.60E+00	1.80E+00	6.20E+00	
WS	1	L5948-01	6/16/2003	H-3	-4.50E+02	4.10E+02	1.30E+03	
WS	1	L6024-01	8/18/2003	AcTh-228	-7.00E-01	3.90E+00	1.40E+01	
WS	1	L6024-01	8/18/2003	Ag-108m	0.00E+00	8.20E-01	2.90E+00	
WS	1	L6024-01	8/18/2003	Ag-110m	-1.20E+00	1.40E+00	5.50E+00	
WS	1	L6024-01	8/18/2003	Ba-140	1.00E+00	2.10E+00	7.80E+00	
WS	1	L6024-01	8/18/2003	Be-7	-1.36E+01	8.90E+00	3.40E+01	
WS	1	L6024-01	8/18/2003	Ce-141	-9.00E-01	1.80E+00	6.10E+00	
WS	1	L6024-01	8/18/2003	Ce-144	-2.40E+00	6.30E+00	2.20E+01	
WS	1	L6024-01	8/18/2003	Co-57	-1.75E+00	8.20E-01	3.00E+00	
WS	1	L6024-01	8/18/2003	Co-58	6.00E-01	1.10E+00	3.80E+00	
WS	1	L6024-01	8/18/2003	Co-60	4.00E-01	1.20E+00	4.50E+00	
WS	1	L6024-01	8/18/2003	Cr-51	-9.90E+00	8.70E+00	3.20E+01	
WS	1	L6024-01	8/18/2003	Cs-134	-2.00E-01	1.10E+00	3.90E+00	
WS	1	L6024-01	8/18/2003	Cs-137	-1.00E+00	1.00E+00	3.90E+00	
WS	1	L6024-01	8/18/2003	Fe-59	4.10E+00	3.10E+00	1.00E+01	
WS	1	L6024-01	8/18/2003	I-131	-4.40E+00	2.20E+00	8.50E+00	
WS	1	L6024-01	8/18/2003	K-40	2.66E+02	2.90E+01	6.70E+01	*
WS	1	L6024-01	8/18/2003	La-140	1.20E+00	2.50E+00	8.90E+00	
WS	1	L6024-01	8/18/2003	Mn-54	-9.00E-01	1.00E+00	4.00E+00	
WS	1	L6024-01	8/18/2003	Nb-95	-1.00E+00	1.30E+00	4.90E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L6024-01	8/18/2003	Ru-103	-1.80E+00	1.10E+00	4.30E+00	
WS	1	L6024-01	8/18/2003	Ru-106	-4.00E-01	7.40E+00	2.70E+01	
WS	1	L6024-01	8/18/2003	Sb-124	1.60E+00	2.80E+00	1.00E+01	
WS	1	L6024-01	8/18/2003	Sb-125	5.00E-01	2.70E+00	9.40E+00	
WS	1	L6024-01	8/18/2003	Se-75	6.00E-01	1.20E+00	4.20E+00	
WS	1	L6024-01	8/18/2003	Zn-65	-2.70E+00	2.40E+00	9.40E+00	
WS	1	L6024-01	8/18/2003	Zr-95	-9.00E-01	2.20E+00	8.20E+00	
WS	1	L6260-01	9/24/2003	AcTh-228	1.50E+00	2.00E+00	6.70E+00	
WS	1	L6260-01	9/24/2003	Ag-108m	5.30E-01	4.80E-01	1.60E+00	
WS	1	L6260-01	9/24/2003	Ag-110m	-1.20E+00	7.20E-01	2.60E+00	
WS	1	L6260-01	9/24/2003	Ba-140	-2.50E+00	1.30E+00	4.90E+00	
WS	1	L6260-01	9/24/2003	Be-7	-2.00E+00	5.40E+00	1.90E+01	
WS	1	L6260-01	9/24/2003	Ce-141	6.00E-01	1.20E+00	4.20E+00	
WS	1	L6260-01	9/24/2003	Ce-144	-7.80E+00	3.30E+00	1.20E+01	
WS	1	L6260-01	9/24/2003	Co-57	4.00E-01	4.40E-01	1.50E+00	
WS	1	L6260-01	9/24/2003	Co-58	8.00E-02	5.40E-01	1.90E+00	
WS	1	L6260-01	9/24/2003	Co-60	-1.10E-01	4.80E-01	1.70E+00	
WS	1	L6260-01	9/24/2003	Cr-51	-4.00E+00	6.30E+00	2.20E+01	
WS	1	L6260-01	9/24/2003	Cs-134	8.00E-02	5.70E-01	2.00E+00	
WS	1	L6260-01	9/24/2003	Cs-137	7.60E-01	4.80E-01	1.60E+00	
WS	1	L6260-01	9/24/2003	Fe-59	-6.00E-01	1.60E+00	5.60E+00	
WS	1	L6260-01	9/24/2003	I-131	-1.30E+00	2.50E+00	8.60E+00	
WS	1	L6260-01	9/24/2003	K-40	3.07E+02	1.40E+01	2.40E+01	*
WS	1	L6260-01	9/24/2003	La-140	-2.90E+00	1.40E+00	5.60E+00	
WS	1	L6260-01	9/24/2003	Mn-54	-4.20E-01	5.00E-01	1.80E+00	
WS	1	L6260-01	9/24/2003	Nb-95	4.10E-01	6.70E-01	2.30E+00	
WS	1	L6260-01	9/24/2003	Ru-103	-1.30E+00	7.40E-01	2.60E+00	
WS	1	L6260-01	9/24/2003	Ru-106	-4.00E-01	4.60E+00	1.60E+01	
WS	1	L6260-01	9/24/2003	Sb-124	-1.00E+00	1.40E+00	5.10E+00	
WS	1	L6260-01	9/24/2003	Sb-125	-2.00E+00	1.30E+00	4.60E+00	
WS	1	L6260-01	9/24/2003	Se-75	9.20E-01	7.00E-01	2.30E+00	
WS	1	L6260-01	9/24/2003	Zn-65	-1.50E+00	1.20E+00	4.50E+00	
WS	1	L6260-01	9/24/2003	Zr-95	-3.50E-01	9.50E-01	3.40E+00	
WS	1	L6385-01	10/20/2003	AcTh-228	-9.10E+00	4.90E+00	2.40E+01	
WS	1	L6385-01	10/20/2003	Ag-108m	-7.00E-01	1.40E+00	5.40E+00	
WS	1	L6385-01	10/20/2003	Ag-110m	2.30E+00	2.40E+00	8.50E+00	
WS	1	L6385-01	10/20/2003	Ba-140	-2.70E+00	3.30E+00	1.40E+01	
WS	1	L6385-01	10/20/2003	Be-7	-1.00E+01	1.50E+01	5.90E+01	
WS	1	L6385-01	10/20/2003	Ce-141	-1.10E+00	2.70E+00	9.70E+00	
WS	1	L6385-01	10/20/2003	Ce-144	-1.49E+01	7.90E+00	3.20E+01	
WS	1	L6385-01	10/20/2003	Co-57	7.00E-01	1.10E+00	3.80E+00	
WS	1	L6385-01	10/20/2003	Co-58	9.00E-01	1.40E+00	5.30E+00	
WS	1	L6385-01	10/20/2003	Co-60	-1.70E+00	2.20E+00	9.40E+00	
WS	1	L6385-01	10/20/2003	Cr-51	-1.20E+01	1.30E+01	5.10E+01	
WS	1	L6385-01	10/20/2003	Cs-134	2.20E+00	1.80E+00	6.10E+00	
WS	1	L6385-01	10/20/2003	Cs-137	-7.00E-01	1.60E+00	6.60E+00	
WS	1	L6385-01	10/20/2003	Fe-59	5.00E-01	5.00E+00	2.00E+01	
WS	1	L6385-01	10/20/2003	I-131	-4.00E-01	2.90E+00	1.10E+01	
WS	1	L6385-01	10/20/2003	K-40	2.64E+02	4.50E+01	9.50E+01	*
WS	1	L6385-01	10/20/2003	La-140	-3.10E+00	3.80E+00	1.70E+01	
WS	1	L6385-01	10/20/2003	Mn-54	-1.50E+00	1.10E+00	5.50E+00	
WS	1	L6385-01	10/20/2003	Nb-95	-1.60E+00	2.00E+00	8.30E+00	
WS	1	L6385-01	10/20/2003	Ru-103	-2.60E+00	1.50E+00	6.60E+00	
WS	1	L6385-01	10/20/2003	Ru-106	2.10E+01	1.50E+01	4.90E+01	
WS	1	L6385-01	10/20/2003	Sb-124	1.50E+00	4.00E+00	1.60E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L6385-01	10/20/2003	Sb-125	1.50E+00	4.50E+00	1.60E+01	
WS	1	L6385-01	10/20/2003	Se-75	-5.00E-01	1.70E+00	6.60E+00	
WS	1	L6385-01	10/20/2003	Zn-65	-1.00E+00	3.20E+00	1.40E+01	
WS	1	L6385-01	10/20/2003	Zr-95	7.30E+00	2.70E+00	6.90E+00	
WS	1	L6539-01	9/24/2003	H-3	-6.00E+02	4.00E+02	1.20E+03	
WS	1	L6578-01	11/17/2003	AcTh-228	-4.00E-01	3.30E+00	1.10E+01	
WS	1	L6578-01	11/17/2003	Ag-108m	-1.20E-01	2.70E-01	9.00E-01	
WS	1	L6578-01	11/17/2003	Ag-110m	5.10E-01	4.50E-01	1.50E+00	
WS	1	L6578-01	11/17/2003	Ba-140	-1.20E+00	1.30E+00	4.60E+00	
WS	1	L6578-01	11/17/2003	Be-7	-2.60E+00	3.70E+00	1.20E+01	
WS	1	L6578-01	11/17/2003	Ce-141	9.00E-02	7.80E-01	2.60E+00	
WS	1	L6578-01	11/17/2003	Ce-144	-1.80E+00	1.80E+00	6.10E+00	
WS	1	L6578-01	11/17/2003	Co-57	1.00E-02	2.40E-01	7.90E-01	
WS	1	L6578-01	11/17/2003	Co-58	-1.30E+00	4.00E-01	1.40E+00	
WS	1	L6578-01	11/17/2003	Co-60	1.60E-01	3.30E-01	1.10E+00	
WS	1	L6578-01	11/17/2003	Cr-51	4.00E-01	4.60E+00	1.50E+01	
WS	1	L6578-01	11/17/2003	Cs-134	3.10E-01	3.60E-01	1.20E+00	
WS	1	L6578-01	11/17/2003	Cs-137	7.00E-01	3.10E-01	1.00E+00	
WS	1	L6578-01	11/17/2003	Fe-59	-1.10E+00	1.20E+00	4.00E+00	
WS	1	L6578-01	11/17/2003	I-131	-1.00E-01	2.80E+00	9.30E+00	
WS	1	L6578-01	11/17/2003	K-40	2.54E+02	1.20E+01	3.50E+01	*
WS	1	L6578-01	11/17/2003	La-140	-1.40E+00	1.50E+00	5.20E+00	
WS	1	L6578-01	11/17/2003	Mn-54	6.60E-01	3.30E-01	1.10E+00	
WS	1	L6578-01	11/17/2003	Nb-95	3.10E-01	5.20E-01	1.70E+00	
WS	1	L6578-01	11/17/2003	Ru-103	-1.11E+00	5.10E-01	1.70E+00	
WS	1	L6578-01	11/17/2003	Ru-106	-3.00E-01	3.10E+00	1.00E+01	
WS	1	L6578-01	11/17/2003	Sb-124	-7.60E-01	8.90E-01	3.10E+00	
WS	1	L6578-01	11/17/2003	Sb-125	8.00E-01	8.30E-01	2.70E+00	
WS	1	L6578-01	11/17/2003	Se-75	-6.30E-01	4.40E-01	1.50E+00	
WS	1	L6578-01	11/17/2003	Zn-65	-1.03E+00	7.90E-01	2.70E+00	
WS	1	L6578-01	11/17/2003	Zr-95	8.50E-01	7.20E-01	2.40E+00	
WS	1	L6684-01	12/16/2003	AcTh-228	-1.20E+00	4.80E+00	1.80E+01	
WS	1	L6684-01	12/16/2003	Ag-108m	4.00E-01	1.20E+00	4.20E+00	
WS	1	L6684-01	12/16/2003	Ag-110m	8.00E-01	1.70E+00	6.30E+00	
WS	1	L6684-01	12/16/2003	Ba-140	-3.10E+00	3.60E+00	1.50E+01	
WS	1	L6684-01	12/16/2003	Be-7	1.10E+01	1.20E+01	4.10E+01	
WS	1	L6684-01	12/16/2003	Ce-141	-5.20E+00	2.40E+00	8.80E+00	
WS	1	L6684-01	12/16/2003	Ce-144	9.10E+00	8.00E+00	2.70E+01	
WS	1	L6684-01	12/16/2003	Co-57	5.00E-01	1.00E+00	3.50E+00	
WS	1	L6684-01	12/16/2003	Co-58	-1.00E-01	1.40E+00	5.40E+00	
WS	1	L6684-01	12/16/2003	Co-60	6.00E-01	1.50E+00	5.50E+00	
WS	1	L6684-01	12/16/2003	Cr-51	0.00E+00	1.40E+01	4.90E+01	
WS	1	L6684-01	12/16/2003	Cs-134	-2.30E+00	1.50E+00	6.30E+00	
WS	1	L6684-01	12/16/2003	Cs-137	-1.10E+00	1.30E+00	5.30E+00	
WS	1	L6684-01	12/16/2003	Fe-59	-4.50E+00	4.30E+00	1.80E+01	
WS	1	L6684-01	12/16/2003	I-131	2.90E+00	3.90E+00	1.30E+01	
WS	1	L6684-01	12/16/2003	K-40	3.51E+02	4.00E+01	8.20E+01	*
WS	1	L6684-01	12/16/2003	La-140	-3.60E+00	4.10E+00	1.70E+01	
WS	1	L6684-01	12/16/2003	Mn-54	-2.00E-01	1.50E+00	5.40E+00	
WS	1	L6684-01	12/16/2003	Nb-95	-8.00E-01	1.70E+00	6.50E+00	
WS	1	L6684-01	12/16/2003	Ru-103	6.00E-01	1.60E+00	5.80E+00	
WS	1	L6684-01	12/16/2003	Ru-106	-3.00E+00	1.00E+01	3.90E+01	
WS	1	L6684-01	12/16/2003	Sb-124	-4.70E+00	4.10E+00	1.80E+01	
WS	1	L6684-01	12/16/2003	Sb-125	-4.70E+00	3.50E+00	1.40E+01	
WS	1	L6684-01	12/16/2003	Se-75	-9.00E-01	1.50E+00	5.50E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L6684-01	12/16/2003	Zn-65	-2.30E+00	3.60E+00	1.40E+01	
WS	1	L6684-01	12/16/2003	Zr-95	3.00E-01	2.50E+00	9.40E+00	
WS	1	L6863-01	12/16/2003	H-3	-6.00E+01	2.90E+02	9.40E+02	
WS	51	L4794-02	1/28/2003	AcTh-228	-1.00E-01	2.80E+00	1.00E+01	
WS	51	L4794-02	1/28/2003	Ag-108m	-1.70E-01	6.90E-01	2.40E+00	
WS	51	L4794-02	1/28/2003	Ag-110m	-2.00E-01	1.00E+00	3.80E+00	
WS	51	L4794-02	1/28/2003	Ba-140	-8.00E-01	1.20E+00	4.60E+00	
WS	51	L4794-02	1/28/2003	Be-7	1.08E+01	6.50E+00	2.10E+01	
WS	51	L4794-02	1/28/2003	Ce-141	-1.70E+00	1.50E+00	5.30E+00	
WS	51	L4794-02	1/28/2003	Ce-144	-1.58E+01	5.50E+00	2.00E+01	
WS	51	L4794-02	1/28/2003	Co-57	-8.00E-02	7.50E-01	2.60E+00	
WS	51	L4794-02	1/28/2003	Co-58	-1.70E-01	8.50E-01	3.00E+00	
WS	51	L4794-02	1/28/2003	Co-60	5.30E-01	7.70E-01	2.70E+00	
WS	51	L4794-02	1/28/2003	Cr-51	5.00E+00	7.70E+00	2.60E+01	
WS	51	L4794-02	1/28/2003	Cs-134	-1.10E+00	9.30E-01	3.50E+00	
WS	51	L4794-02	1/28/2003	Cs-137	-7.00E-02	8.70E-01	3.10E+00	
WS	51	L4794-02	1/28/2003	Fe-59	7.00E-01	1.70E+00	5.90E+00	
WS	51	L4794-02	1/28/2003	I-131	0.00E+00	1.80E+00	6.40E+00	
WS	51	L4794-02	1/28/2003	K-40	3.33E+02	2.30E+01	4.30E+01	*
WS	51	L4794-02	1/28/2003	La-140	-9.00E-01	1.30E+00	5.30E+00	
WS	51	L4794-02	1/28/2003	Mn-54	-3.30E-01	8.00E-01	2.90E+00	
WS	51	L4794-02	1/28/2003	Nb-95	-1.03E+00	8.60E-01	3.20E+00	
WS	51	L4794-02	1/28/2003	Ru-103	-8.30E-01	8.40E-01	3.10E+00	
WS	51	L4794-02	1/28/2003	Ru-106	4.80E+00	6.80E+00	2.30E+01	
WS	51	L4794-02	1/28/2003	Sb-124	2.00E-01	1.60E+00	6.00E+00	
WS	51	L4794-02	1/28/2003	Sb-125	-2.50E+00	2.10E+00	7.70E+00	
WS	51	L4794-02	1/28/2003	Se-75	-1.00E+00	1.10E+00	3.90E+00	
WS	51	L4794-02	1/28/2003	Zn-65	-2.40E+00	2.10E+00	7.70E+00	
WS	51	L4794-02	1/28/2003	Zr-95	-5.00E-01	1.30E+00	4.70E+00	
WS	51	L4990-02	2/21/2003	AcTh-228	-6.90E+00	4.00E+00	1.60E+01	
WS	51	L4990-02	2/21/2003	Ag-108m	-5.90E-01	9.60E-01	3.50E+00	
WS	51	L4990-02	2/21/2003	Ag-110m	1.20E+00	1.20E+00	4.00E+00	
WS	51	L4990-02	2/21/2003	Ba-140	-3.40E+00	1.80E+00	8.20E+00	
WS	51	L4990-02	2/21/2003	Be-7	-2.00E+00	1.10E+01	4.10E+01	
WS	51	L4990-02	2/21/2003	Ce-141	-2.00E+00	2.30E+00	8.00E+00	
WS	51	L4990-02	2/21/2003	Ce-144	9.40E+00	7.00E+00	2.30E+01	
WS	51	L4990-02	2/21/2003	Co-57	-3.00E-02	9.00E-01	3.10E+00	
WS	51	L4990-02	2/21/2003	Co-58	8.00E-01	1.00E+00	3.50E+00	
WS	51	L4990-02	2/21/2003	Co-60	-4.00E-01	1.00E+00	4.00E+00	
WS	51	L4990-02	2/21/2003	Cr-51	2.20E+01	1.30E+01	4.10E+01	
WS	51	L4990-02	2/21/2003	Cs-134	6.00E-01	1.10E+00	3.90E+00	
WS	51	L4990-02	2/21/2003	Cs-137	-5.00E-01	1.00E+00	3.90E+00	
WS	51	L4990-02	2/21/2003	Fe-59	-4.70E+00	2.80E+00	1.10E+01	
WS	51	L4990-02	2/21/2003	I-131	3.00E-01	3.30E+00	1.20E+01	
WS	51	L4990-02	2/21/2003	K-40	3.49E+02	3.00E+01	5.50E+01	*
WS	51	L4990-02	2/21/2003	La-140	-3.90E+00	2.10E+00	9.40E+00	
WS	51	L4990-02	2/21/2003	Mn-54	-1.00E-01	1.10E+00	4.00E+00	
WS	51	L4990-02	2/21/2003	Nb-95	1.20E+00	1.60E+00	5.40E+00	
WS	51	L4990-02	2/21/2003	Ru-103	-1.10E+00	1.30E+00	4.70E+00	
WS	51	L4990-02	2/21/2003	Ru-106	-9.00E+00	1.00E+01	3.80E+01	
WS	51	L4990-02	2/21/2003	Sb-124	-5.00E-01	2.20E+00	9.00E+00	
WS	51	L4990-02	2/21/2003	Sb-125	-4.80E+00	2.90E+00	1.10E+01	
WS	51	L4990-02	2/21/2003	Se-75	7.00E-01	1.50E+00	5.30E+00	
WS	51	L4990-02	2/21/2003	Zn-65	-3.00E-01	2.50E+00	9.40E+00	
WS	51	L4990-02	2/21/2003	Zr-95	3.50E+00	2.20E+00	7.20E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L5104-02	3/17/2003	AcTh-228	2.70E+00	5.50E+00	2.00E+01	
WS	51	L5104-02	3/17/2003	Ag-108m	2.60E+00	1.30E+00	4.10E+00	
WS	51	L5104-02	3/17/2003	Ag-110m	-1.10E+00	1.90E+00	7.50E+00	
WS	51	L5104-02	3/17/2003	Ba-140	-1.80E+00	2.10E+00	9.40E+00	
WS	51	L5104-02	3/17/2003	Be-7	7.00E+00	1.20E+01	4.20E+01	
WS	51	L5104-02	3/17/2003	Ce-141	-4.40E+00	2.10E+00	8.00E+00	
WS	51	L5104-02	3/17/2003	Ce-144	-9.00E+00	8.30E+00	3.00E+01	
WS	51	L5104-02	3/17/2003	Co-57	8.00E-01	1.10E+00	3.70E+00	
WS	51	L5104-02	3/17/2003	Co-58	-8.00E-01	1.20E+00	5.00E+00	
WS	51	L5104-02	3/17/2003	Co-60	1.20E+00	1.50E+00	5.50E+00	
WS	51	L5104-02	3/17/2003	Cr-51	-4.00E+00	1.30E+01	4.60E+01	
WS	51	L5104-02	3/17/2003	Cs-134	8.00E-01	1.40E+00	5.10E+00	
WS	51	L5104-02	3/17/2003	Cs-137	2.70E+00	1.50E+00	4.80E+00	
WS	51	L5104-02	3/17/2003	Fe-59	6.00E-01	3.20E+00	1.20E+01	
WS	51	L5104-02	3/17/2003	I-131	1.90E+00	2.40E+00	8.50E+00	
WS	51	L5104-02	3/17/2003	K-40	3.34E+02	3.90E+01	7.00E+01	*
WS	51	L5104-02	3/17/2003	La-140	-2.00E+00	2.40E+00	1.10E+01	
WS	51	L5104-02	3/17/2003	Mn-54	1.60E+00	1.20E+00	4.20E+00	
WS	51	L5104-02	3/17/2003	Nb-95	1.40E+00	1.60E+00	5.70E+00	
WS	51	L5104-02	3/17/2003	Ru-103	-2.70E+00	1.60E+00	6.30E+00	
WS	51	L5104-02	3/17/2003	Ru-106	2.00E+00	1.20E+01	4.30E+01	
WS	51	L5104-02	3/17/2003	Sb-124	-2.00E+00	4.40E+00	1.80E+01	
WS	51	L5104-02	3/17/2003	Sb-125	-5.00E-01	3.70E+00	1.40E+01	
WS	51	L5104-02	3/17/2003	Se-75	2.30E+00	1.60E+00	5.30E+00	
WS	51	L5104-02	3/17/2003	Zn-65	6.00E-01	3.00E+00	1.10E+01	
WS	51	L5104-02	3/17/2003	Zr-95	-1.00E+00	2.60E+00	1.00E+01	
WS	51	L5272-02	3/17/2003	H-3	-4.10E+02	4.20E+02	1.20E+03	
WS	51	L5397-02	4/21/2003	AcTh-228	-5.70E+00	4.20E+00	1.80E+01	
WS	51	L5397-02	4/21/2003	Ag-108m	0.00E+00	1.00E+00	3.80E+00	
WS	51	L5397-02	4/21/2003	Ag-110m	-9.00E-01	1.50E+00	6.30E+00	
WS	51	L5397-02	4/21/2003	Ba-140	-4.20E+00	3.10E+00	1.40E+01	
WS	51	L5397-02	4/21/2003	Be-7	-2.20E+01	1.30E+01	5.30E+01	
WS	51	L5397-02	4/21/2003	Ce-141	2.60E+00	2.60E+00	8.60E+00	
WS	51	L5397-02	4/21/2003	Ce-144	2.10E+00	7.30E+00	2.50E+01	
WS	51	L5397-02	4/21/2003	Co-57	1.30E+00	9.20E-01	3.10E+00	
WS	51	L5397-02	4/21/2003	Co-58	3.00E-01	1.50E+00	5.70E+00	
WS	51	L5397-02	4/21/2003	Co-60	5.00E-01	1.20E+00	4.60E+00	
WS	51	L5397-02	4/21/2003	Cr-51	3.50E+01	1.30E+01	3.90E+01	
WS	51	L5397-02	4/21/2003	Cs-134	-1.60E+00	1.20E+00	5.30E+00	
WS	51	L5397-02	4/21/2003	Cs-137	-9.00E-01	1.60E+00	6.20E+00	
WS	51	L5397-02	4/21/2003	Fe-59	0.00E+00	3.50E+00	1.30E+01	
WS	51	L5397-02	4/21/2003	I-131	5.40E+00	4.10E+00	1.40E+01	
WS	51	L5397-02	4/21/2003	K-40	2.56E+02	3.80E+01	8.30E+01	*
WS	51	L5397-02	4/21/2003	La-140	-4.90E+00	3.50E+00	1.60E+01	
WS	51	L5397-02	4/21/2003	Mn-54	-1.10E+00	1.40E+00	5.80E+00	
WS	51	L5397-02	4/21/2003	Nb-95	-2.50E+00	1.90E+00	7.80E+00	
WS	51	L5397-02	4/21/2003	Ru-103	-1.90E+00	1.60E+00	6.40E+00	
WS	51	L5397-02	4/21/2003	Ru-106	2.00E+00	1.00E+01	3.80E+01	
WS	51	L5397-02	4/21/2003	Sb-124	-1.00E+00	3.50E+00	1.50E+01	
WS	51	L5397-02	4/21/2003	Sb-125	1.00E+00	3.20E+00	1.20E+01	
WS	51	L5397-02	4/21/2003	Se-75	1.50E+00	1.70E+00	5.90E+00	
WS	51	L5397-02	4/21/2003	Zn-65	-2.50E+00	3.30E+00	1.30E+01	
WS	51	L5397-02	4/21/2003	Zr-95	-6.50E+00	3.10E+00	1.30E+01	
WS	51	L5491-02	5/19/2003	AcTh-228	-6.60E+00	5.40E+00	2.30E+01	
WS	51	L5491-02	5/19/2003	Ag-108m	9.00E-01	1.20E+00	4.20E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L5491-02	5/19/2003	Ag-110m	3.00E-01	2.00E+00	7.50E+00	
WS	51	L5491-02	5/19/2003	Ba-140	-3.30E+00	3.00E+00	1.30E+01	
WS	51	L5491-02	5/19/2003	Be-7	5.40E+00	9.80E+00	3.60E+01	
WS	51	L5491-02	5/19/2003	Ce-141	1.30E+00	2.30E+00	7.80E+00	
WS	51	L5491-02	5/19/2003	Ce-144	-4.50E+00	6.80E+00	2.50E+01	
WS	51	L5491-02	5/19/2003	Co-57	-1.03E+00	9.10E-01	3.40E+00	
WS	51	L5491-02	5/19/2003	Co-58	-1.00E-01	1.40E+00	5.30E+00	
WS	51	L5491-02	5/19/2003	Co-60	1.70E+00	1.80E+00	6.50E+00	
WS	51	L5491-02	5/19/2003	Cr-51	-1.90E+01	1.20E+01	4.90E+01	
WS	51	L5491-02	5/19/2003	Cs-134	2.90E+00	1.40E+00	4.10E+00	
WS	51	L5491-02	5/19/2003	Cs-137	1.30E+00	1.20E+00	4.00E+00	
WS	51	L5491-02	5/19/2003	Fe-59	0.00E+00	3.20E+00	1.20E+01	
WS	51	L5491-02	5/19/2003	I-131	-1.00E+00	2.30E+00	8.80E+00	
WS	51	L5491-02	5/19/2003	K-40	2.33E+02	3.70E+01	8.00E+01	*
WS	51	L5491-02	5/19/2003	La-140	-3.80E+00	3.50E+00	1.50E+01	
WS	51	L5491-02	5/19/2003	Mn-54	1.00E+00	1.40E+00	5.10E+00	
WS	51	L5491-02	5/19/2003	Nb-95	-9.00E-01	1.60E+00	6.50E+00	
WS	51	L5491-02	5/19/2003	Ru-103	-1.90E+00	1.50E+00	5.90E+00	
WS	51	L5491-02	5/19/2003	Ru-106	1.30E+01	1.10E+01	3.70E+01	
WS	51	L5491-02	5/19/2003	Sb-124	3.30E+00	3.90E+00	1.40E+01	
WS	51	L5491-02	5/19/2003	Sb-125	1.10E+00	3.90E+00	1.40E+01	
WS	51	L5491-02	5/19/2003	Se-75	-2.70E+00	1.60E+00	6.30E+00	
WS	51	L5491-02	5/19/2003	Zn-65	7.00E-01	3.30E+00	1.30E+01	
WS	51	L5491-02	5/19/2003	Zr-95	-1.40E+00	2.50E+00	1.00E+01	
WS	51	L5727-02	6/17/2003	AcTh-228	4.50E+00	2.90E+00	9.70E+00	
WS	51	L5727-02	6/17/2003	Ag-108m	-5.00E-01	5.50E-01	1.90E+00	
WS	51	L5727-02	6/17/2003	Ag-110m	1.63E+00	8.20E-01	2.70E+00	
WS	51	L5727-02	6/17/2003	Ba-140	-1.40E+00	1.60E+00	5.90E+00	
WS	51	L5727-02	6/17/2003	Be-7	-4.00E-01	5.80E+00	2.00E+01	
WS	51	L5727-02	6/17/2003	Ce-141	-1.00E-01	1.10E+00	3.70E+00	
WS	51	L5727-02	6/17/2003	Ce-144	3.60E+00	3.60E+00	1.20E+01	
WS	51	L5727-02	6/17/2003	Co-57	-1.20E-01	4.90E-01	1.70E+00	
WS	51	L5727-02	6/17/2003	Co-58	-2.50E-01	7.30E-01	2.60E+00	
WS	51	L5727-02	6/17/2003	Co-60	-1.27E+00	7.50E-01	2.90E+00	
WS	51	L5727-02	6/17/2003	Cr-51	-5.80E+00	6.30E+00	2.20E+01	
WS	51	L5727-02	6/17/2003	Cs-134	1.22E+00	7.00E-01	2.30E+00	
WS	51	L5727-02	6/17/2003	Cs-137	-2.80E-01	5.50E-01	2.00E+00	
WS	51	L5727-02	6/17/2003	Fe-59	-2.10E+00	1.50E+00	5.50E+00	
WS	51	L5727-02	6/17/2003	I-131	0.00E+00	2.00E+00	6.80E+00	
WS	51	L5727-02	6/17/2003	K-40	2.60E+02	1.70E+01	3.50E+01	*
WS	51	L5727-02	6/17/2003	La-140	-1.60E+00	1.80E+00	6.80E+00	
WS	51	L5727-02	6/17/2003	Mn-54	-4.90E-01	6.20E-01	2.20E+00	
WS	51	L5727-02	6/17/2003	Nb-95	-2.90E-01	7.90E-01	2.80E+00	
WS	51	L5727-02	6/17/2003	Ru-103	-1.09E+00	7.10E-01	2.60E+00	
WS	51	L5727-02	6/17/2003	Ru-106	7.20E+00	5.30E+00	1.80E+01	
WS	51	L5727-02	6/17/2003	Sb-124	-2.40E+00	1.80E+00	7.00E+00	
WS	51	L5727-02	6/17/2003	Sb-125	-1.10E+00	1.60E+00	5.80E+00	
WS	51	L5727-02	6/17/2003	Se-75	6.60E-01	7.00E-01	2.40E+00	
WS	51	L5727-02	6/17/2003	Zn-65	6.00E-01	1.50E+00	5.00E+00	
WS	51	L5727-02	6/17/2003	Zr-95	2.60E+00	1.20E+00	3.80E+00	
WS	51	L5864-02	7/22/2003	AcTh-228	7.00E+00	5.20E+00	1.70E+01	
WS	51	L5864-02	7/22/2003	Ag-108m	1.30E+00	1.10E+00	3.60E+00	
WS	51	L5864-02	7/22/2003	Ag-110m	5.00E-01	1.50E+00	5.70E+00	
WS	51	L5864-02	7/22/2003	Ba-140	7.00E-01	3.30E+00	1.30E+01	
WS	51	L5864-02	7/22/2003	Be-7	8.00E+00	1.10E+01	3.90E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L5864-02	7/22/2003	Ce-141	1.30E+00	2.20E+00	7.60E+00	
WS	51	L5864-02	7/22/2003	Ce-144	2.30E+00	7.70E+00	2.70E+01	
WS	51	L5864-02	7/22/2003	Co-57	2.00E+00	9.40E-01	3.00E+00	
WS	51	L5864-02	7/22/2003	Co-58	2.00E-01	1.40E+00	5.20E+00	
WS	51	L5864-02	7/22/2003	Co-60	-2.00E+00	1.30E+00	5.80E+00	
WS	51	L5864-02	7/22/2003	Cr-51	-1.40E+01	1.20E+01	4.50E+01	
WS	51	L5864-02	7/22/2003	Cs-134	3.00E+00	1.60E+00	5.20E+00	
WS	51	L5864-02	7/22/2003	Cs-137	6.00E-01	1.20E+00	4.50E+00	
WS	51	L5864-02	7/22/2003	Fe-59	-3.00E+00	3.60E+00	1.40E+01	
WS	51	L5864-02	7/22/2003	I-131	4.50E+00	3.30E+00	1.10E+01	
WS	51	L5864-02	7/22/2003	K-40	3.54E+02	4.00E+01	7.80E+01	*
WS	51	L5864-02	7/22/2003	La-140	8.00E-01	3.80E+00	1.40E+01	
WS	51	L5864-02	7/22/2003	Mn-54	2.00E-01	1.30E+00	4.70E+00	
WS	51	L5864-02	7/22/2003	Nb-95	-3.00E-01	1.40E+00	5.50E+00	
WS	51	L5864-02	7/22/2003	Ru-103	1.00E+00	1.50E+00	5.30E+00	
WS	51	L5864-02	7/22/2003	Ru-106	-3.30E+00	9.40E+00	3.70E+01	
WS	51	L5864-02	7/22/2003	Sb-124	5.60E+00	4.10E+00	1.40E+01	
WS	51	L5864-02	7/22/2003	Sb-125	5.20E+00	3.30E+00	1.10E+01	
WS	51	L5864-02	7/22/2003	Se-75	-1.90E+00	1.60E+00	5.90E+00	
WS	51	L5864-02	7/22/2003	Zn-65	-6.80E+00	2.50E+00	1.20E+01	
WS	51	L5864-02	7/22/2003	Zr-95	-1.20E+00	2.60E+00	1.00E+01	
WS	51	L5948-02	6/17/2003	H-3	-7.70E+02	4.00E+02	1.30E+03	
WS	51	L6024-02	8/18/2003	AcTh-228	1.80E+00	3.00E+00	1.00E+01	
WS	51	L6024-02	8/18/2003	Ag-108m	-4.70E-01	7.50E-01	2.70E+00	
WS	51	L6024-02	8/18/2003	Ag-110m	-2.60E+00	1.10E+00	4.50E+00	
WS	51	L6024-02	8/18/2003	Ba-140	3.50E+00	1.40E+00	4.10E+00	
WS	51	L6024-02	8/18/2003	Be-7	5.30E+00	6.50E+00	2.20E+01	
WS	51	L6024-02	8/18/2003	Ce-141	-4.10E+00	1.60E+00	6.00E+00	
WS	51	L6024-02	8/18/2003	Ce-144	-3.10E+00	5.80E+00	2.00E+01	
WS	51	L6024-02	8/18/2003	Co-57	5.60E-01	7.70E-01	2.60E+00	
WS	51	L6024-02	8/18/2003	Co-58	-9.10E-01	8.50E-01	3.30E+00	
WS	51	L6024-02	8/18/2003	Co-60	-1.53E+00	9.20E-01	3.70E+00	
WS	51	L6024-02	8/18/2003	Cr-51	5.80E+00	9.60E+00	3.30E+01	
WS	51	L6024-02	8/18/2003	Cs-134	-1.26E+00	9.40E-01	3.60E+00	
WS	51	L6024-02	8/18/2003	Cs-137	1.47E+00	7.70E-01	2.50E+00	
WS	51	L6024-02	8/18/2003	Fe-59	-2.40E+00	2.40E+00	9.20E+00	
WS	51	L6024-02	8/18/2003	I-131	1.70E+00	2.20E+00	7.50E+00	
WS	51	L6024-02	8/18/2003	K-40	2.53E+02	2.10E+01	3.80E+01	*
WS	51	L6024-02	8/18/2003	La-140	4.00E+00	1.60E+00	4.70E+00	
WS	51	L6024-02	8/18/2003	Mn-54	3.80E-01	8.10E-01	2.80E+00	
WS	51	L6024-02	8/18/2003	Nb-95	0.00E+00	9.30E-01	3.40E+00	
WS	51	L6024-02	8/18/2003	Ru-103	-5.70E-01	9.00E-01	3.30E+00	
WS	51	L6024-02	8/18/2003	Ru-106	2.30E+00	7.40E+00	2.60E+01	
WS	51	L6024-02	8/18/2003	Sb-124	-1.40E+00	2.30E+00	8.80E+00	
WS	51	L6024-02	8/18/2003	Sb-125	1.00E-01	2.30E+00	8.00E+00	
WS	51	L6024-02	8/18/2003	Se-75	0.00E+00	1.00E+00	3.50E+00	
WS	51	L6024-02	8/18/2003	Zn-65	-2.70E+00	2.00E+00	7.80E+00	
WS	51	L6024-02	8/18/2003	Zr-95	-1.40E+00	1.50E+00	5.80E+00	
WS	51	L6260-02	9/22/2003	AcTh-228	-1.40E+00	2.00E+00	6.90E+00	
WS	51	L6260-02	9/22/2003	Ag-108m	-5.00E-02	4.20E-01	1.40E+00	
WS	51	L6260-02	9/22/2003	Ag-110m	-5.80E-01	6.60E-01	2.40E+00	
WS	51	L6260-02	9/22/2003	Ba-140	3.20E+00	1.40E+00	4.50E+00	
WS	51	L6260-02	9/22/2003	Be-7	4.40E+00	4.80E+00	1.60E+01	
WS	51	L6260-02	9/22/2003	Ce-141	-9.00E-01	1.40E+00	4.80E+00	
WS	51	L6260-02	9/22/2003	Ce-144	-1.00E-01	3.50E+00	1.20E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L6260-02	9/22/2003	Co-57	-4.20E-01	4.60E-01	1.60E+00	
WS	51	L6260-02	9/22/2003	Co-58	-3.50E-01	5.90E-01	2.10E+00	
WS	51	L6260-02	9/22/2003	Co-60	-9.00E-02	5.30E-01	1.90E+00	
WS	51	L6260-02	9/22/2003	Cr-51	3.00E-01	6.60E+00	2.30E+01	
WS	51	L6260-02	9/22/2003	Cs-134	-1.19E+00	5.70E-01	2.10E+00	
WS	51	L6260-02	9/22/2003	Cs-137	-1.80E-01	4.50E-01	1.60E+00	
WS	51	L6260-02	9/22/2003	Fe-59	3.00E-01	1.60E+00	5.50E+00	
WS	51	L6260-02	9/22/2003	I-131	4.00E-01	3.00E+00	1.00E+01	
WS	51	L6260-02	9/22/2003	K-40	3.12E+02	1.40E+01	2.70E+01	*
WS	51	L6260-02	9/22/2003	La-140	3.60E+00	1.60E+00	5.10E+00	
WS	51	L6260-02	9/22/2003	Mn-54	-1.11E+00	5.00E-01	1.90E+00	
WS	51	L6260-02	9/22/2003	Nb-95	1.00E-01	7.50E-01	2.60E+00	
WS	51	L6260-02	9/22/2003	Ru-103	-1.57E+00	7.30E-01	2.60E+00	
WS	51	L6260-02	9/22/2003	Ru-106	9.60E+00	4.40E+00	1.40E+01	
WS	51	L6260-02	9/22/2003	Sb-124	0.00E+00	1.20E+00	4.40E+00	
WS	51	L6260-02	9/22/2003	Sb-125	1.00E-01	1.30E+00	4.50E+00	
WS	51	L6260-02	9/22/2003	Se-75	-3.40E-01	7.50E-01	2.60E+00	
WS	51	L6260-02	9/22/2003	Zn-65	-1.10E+00	1.20E+00	4.20E+00	
WS	51	L6260-02	9/22/2003	Zr-95	-7.00E-02	9.70E-01	3.40E+00	
WS	51	L6385-02	10/20/2003	AcTh-228	7.40E+00	7.40E+00	2.60E+01	
WS	51	L6385-02	10/20/2003	Ag-108m	-7.00E-01	1.50E+00	5.80E+00	
WS	51	L6385-02	10/20/2003	Ag-110m	-3.80E+00	2.20E+00	1.00E+01	
WS	51	L6385-02	10/20/2003	Ba-140	-6.20E+00	2.70E+00	1.40E+01	
WS	51	L6385-02	10/20/2003	Be-7	-7.00E+00	1.20E+01	5.00E+01	
WS	51	L6385-02	10/20/2003	Ce-141	-2.90E+00	2.80E+00	1.00E+01	
WS	51	L6385-02	10/20/2003	Ce-144	6.40E+00	9.30E+00	3.20E+01	
WS	51	L6385-02	10/20/2003	Co-57	-2.40E+00	1.30E+00	4.90E+00	
WS	51	L6385-02	10/20/2003	Co-58	-2.00E-01	1.70E+00	6.80E+00	
WS	51	L6385-02	10/20/2003	Co-60	1.20E+00	2.20E+00	8.20E+00	
WS	51	L6385-02	10/20/2003	Cr-51	4.20E+01	1.60E+01	4.90E+01	
WS	51	L6385-02	10/20/2003	Cs-134	3.50E+00	2.10E+00	7.00E+00	
WS	51	L6385-02	10/20/2003	Cs-137	2.80E+00	1.80E+00	5.90E+00	
WS	51	L6385-02	10/20/2003	Fe-59	3.50E+00	4.80E+00	1.80E+01	
WS	51	L6385-02	10/20/2003	I-131	9.00E-01	3.30E+00	1.20E+01	
WS	51	L6385-02	10/20/2003	K-40	2.90E+02	4.50E+01	8.40E+01	*
WS	51	L6385-02	10/20/2003	La-140	-7.20E+00	3.10E+00	1.60E+01	
WS	51	L6385-02	10/20/2003	Mn-54	2.00E-01	1.70E+00	6.50E+00	
WS	51	L6385-02	10/20/2003	Nb-95	6.00E-01	1.90E+00	7.00E+00	
WS	51	L6385-02	10/20/2003	Ru-103	-1.30E+00	1.70E+00	6.90E+00	
WS	51	L6385-02	10/20/2003	Ru-106	1.80E+01	1.40E+01	4.60E+01	
WS	51	L6385-02	10/20/2003	Sb-124	-1.50E+00	5.30E+00	2.20E+01	
WS	51	L6385-02	10/20/2003	Sb-125	1.50E+00	4.50E+00	1.60E+01	
WS	51	L6385-02	10/20/2003	Se-75	2.50E+00	2.00E+00	6.90E+00	
WS	51	L6385-02	10/20/2003	Zn-65	1.90E+00	4.20E+00	1.60E+01	
WS	51	L6385-02	10/20/2003	Zr-95	3.00E+00	3.50E+00	1.20E+01	
WS	51	L6539-02	9/22/2003	H-3	-4.00E+02	4.10E+02	1.30E+03	
WS	51	L6578-02	11/17/2003	AcTh-228	-5.80E+00	3.50E+00	1.20E+01	
WS	51	L6578-02	11/17/2003	Ag-108m	5.40E-01	4.60E-01	1.50E+00	
WS	51	L6578-02	11/17/2003	Ag-110m	-1.50E+00	8.70E-01	3.10E+00	
WS	51	L6578-02	11/17/2003	Ba-140	-3.40E+00	2.20E+00	7.80E+00	
WS	51	L6578-02	11/17/2003	Be-7	4.00E+00	6.30E+00	2.10E+01	
WS	51	L6578-02	11/17/2003	Ce-141	2.30E+00	1.30E+00	4.30E+00	
WS	51	L6578-02	11/17/2003	Ce-144	1.00E+00	3.20E+00	1.10E+01	
WS	51	L6578-02	11/17/2003	Co-57	-6.80E-01	4.20E-01	1.40E+00	
WS	51	L6578-02	11/17/2003	Co-58	-7.20E-01	6.50E-01	2.30E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L6578-02	11/17/2003	Co-60	-1.00E-01	5.70E-01	2.00E+00	
WS	51	L6578-02	11/17/2003	Cr-51	-7.00E-01	8.00E+00	2.70E+01	
WS	51	L6578-02	11/17/2003	Cs-134	-2.90E-01	6.50E-01	2.20E+00	
WS	51	L6578-02	11/17/2003	Cs-137	-5.60E-01	5.50E-01	1.90E+00	
WS	51	L6578-02	11/17/2003	Fe-59	2.80E+00	2.00E+00	6.70E+00	
WS	51	L6578-02	11/17/2003	I-131	-5.40E+00	4.40E+00	1.50E+01	
WS	51	L6578-02	11/17/2003	I-131	3.20E+00	2.60E+00	8.90E+00	
WS	51	L6578-02	11/17/2003	K-40	2.86E+02	1.60E+01	4.30E+01	*
WS	51	L6578-02	11/17/2003	La-140	-3.90E+00	2.50E+00	9.00E+00	
WS	51	L6578-02	11/17/2003	Mn-54	-6.60E-01	5.90E-01	2.10E+00	
WS	51	L6578-02	11/17/2003	Nb-95	8.00E-01	8.90E-01	3.00E+00	
WS	51	L6578-02	11/17/2003	Ru-103	1.70E-01	8.40E-01	2.80E+00	
WS	51	L6578-02	11/17/2003	Ru-106	-2.90E+00	5.50E+00	1.90E+01	
WS	51	L6578-02	11/17/2003	Sb-124	-1.00E+00	1.60E+00	5.80E+00	
WS	51	L6578-02	11/17/2003	Sb-125	5.00E-01	1.50E+00	4.90E+00	
WS	51	L6578-02	11/17/2003	Se-75	-8.90E-01	7.70E-01	2.60E+00	
WS	51	L6578-02	11/17/2003	Zn-65	-2.20E+00	1.50E+00	5.20E+00	
WS	51	L6578-02	11/17/2003	Zr-95	-1.80E+00	1.30E+00	4.50E+00	
WS	51	L6684-02	12/16/2003	AcTh-228	-3.50E+00	4.40E+00	1.80E+01	
WS	51	L6684-02	12/16/2003	Ag-108m	-1.90E+00	1.10E+00	4.20E+00	
WS	51	L6684-02	12/16/2003	Ag-110m	-6.00E-01	1.60E+00	6.10E+00	
WS	51	L6684-02	12/16/2003	Ba-140	7.00E-01	2.90E+00	1.10E+01	
WS	51	L6684-02	12/16/2003	Be-7	0.00E+00	1.10E+01	4.20E+01	
WS	51	L6684-02	12/16/2003	Ce-141	9.00E-01	2.30E+00	7.80E+00	
WS	51	L6684-02	12/16/2003	Ce-144	1.05E+01	7.90E+00	2.60E+01	
WS	51	L6684-02	12/16/2003	Co-57	1.61E+00	9.80E-01	3.20E+00	
WS	51	L6684-02	12/16/2003	Co-58	-1.00E+00	1.70E+00	6.40E+00	
WS	51	L6684-02	12/16/2003	Co-60	-1.30E+00	1.40E+00	5.90E+00	
WS	51	L6684-02	12/16/2003	Cr-51	-2.40E+01	1.30E+01	4.90E+01	
WS	51	L6684-02	12/16/2003	Cs-134	-1.10E+00	1.40E+00	5.50E+00	
WS	51	L6684-02	12/16/2003	Cs-137	-1.10E+00	1.10E+00	4.50E+00	
WS	51	L6684-02	12/16/2003	Fe-59	1.60E+00	3.20E+00	1.20E+01	
WS	51	L6684-02	12/16/2003	I-131	4.20E+00	3.60E+00	1.20E+01	
WS	51	L6684-02	12/16/2003	K-40	3.17E+02	3.70E+01	7.70E+01	*
WS	51	L6684-02	12/16/2003	La-140	8.00E-01	3.40E+00	1.30E+01	
WS	51	L6684-02	12/16/2003	Mn-54	-7.00E-01	1.20E+00	4.70E+00	
WS	51	L6684-02	12/16/2003	Nb-95	-1.50E+00	1.60E+00	6.10E+00	
WS	51	L6684-02	12/16/2003	Ru-103	-9.00E-01	1.60E+00	6.00E+00	
WS	51	L6684-02	12/16/2003	Ru-106	5.00E+00	1.00E+01	3.70E+01	
WS	51	L6684-02	12/16/2003	Sb-124	-8.00E-01	3.00E+00	1.30E+01	
WS	51	L6684-02	12/16/2003	Sb-125	-4.60E+00	3.60E+00	1.40E+01	
WS	51	L6684-02	12/16/2003	Se-75	2.00E+00	1.50E+00	5.00E+00	
WS	51	L6684-02	12/16/2003	Zn-65	0.00E+00	3.30E+00	1.20E+01	
WS	51	L6684-02	12/16/2003	Zr-95	1.10E+00	2.30E+00	8.20E+00	
WS	51	L6863-02	12/16/2003	H-3	4.00E+01	2.90E+02	9.40E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement