



FPL Energy
Seabrook Station

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Seabrook Station
2002 Annual Radiological Environmental Operating Report

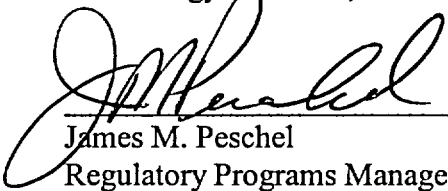
FPL Energy Seabrook, LLC (FPLE Seabrook) hereby submits the 2002 Annual Radiological Environmental Operating Report for Seabrook Station. This report summarizes the implementation of FPLE Seabrook's Radiological Environmental Monitoring Program (REMP). This report is being submitted pursuant to the requirements 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,

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ENCLOSURE TO NYN-03038/NYM-03003/NYD-03040

SEABROOK STATION
ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT

For the Period
January - December 2002

April 2003

FPL Energy Seabrook Station
Health Physics Department
Seabrook Station

and

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Executive Summary

The Radiological Environmental Monitoring Program for Seabrook Station operated successfully for the period of January through December 2002. 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 2002, the maximum whole body dose to the hypothetically exposed individual was 0.0182 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 0.07% 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 2002 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.

Samples were collected from beneath the plant on-site Primary Auxiliary Building (PAB) structure and analyzed for gamma and tritium. Tritium was detected in the samples analyzed. The tritium source is considered to be leakage from the fuel transfer canal and cask handling areas in the Fuel Storage Building. An analysis performed of this tritium source concluded that there is no public safety significance or dose consequence. No plant gamma-emitting radionuclides were detected in any of the samples analyzed. A summary of the onsite PAB sample results is presented in appendix A.

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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). Subsurface waterborne samples collected beneath the plants PAB structure were analyzed at Seabrook Station.

This report is a summary of the findings of the Radiological Environmental Monitoring Program for 2002. 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

<u>Media</u>	<u>Sampling Frequency</u>	<u>Required Analyses</u>
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
2002

<u>Station Code</u> <u>(Media - Sta. No.)</u>	<u>Station</u> <u>Description</u>	<u>Zone</u>	<u>Distance</u> <u>From</u> <u>Plant</u> <u>(km)</u>	<u>Direction</u> <u>From</u> <u>Plant</u>
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-04+*	Salisbury, MA	1	5.3	SW
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-01	Hampton Falls, NH	1	1.5	WNW
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
2002

<u>Station Code</u> (Media - Sta. No.)	<u>Station</u> <u>Description</u>	<u>Zone</u>	<u>Distance</u> <u>From</u> <u>Plant</u> <u>(km)</u>	<u>Direction</u> <u>From</u> <u>Plant</u>
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
2002

<u>Station Code</u> (Media - Sta. No.)	<u>Station</u> <u>Description</u>	<u>Zone</u>	<u>Distance</u> <u>From</u> <u>Plant</u> <u>(km)</u>	<u>Direction</u> <u>From</u> <u>Plant</u>
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 (September to December)

3.0 Summary of Radiological Environmental Data

The following pages summarize the analytical results of the environmental samples, which were collected in 2002. 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 Off-Site Dose Calculation Manual.

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 2002. 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, 414 particulate filters were collected for gross beta activity. Two weekly air samples were not collected and analyzed and four 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 nine 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 2002, 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.

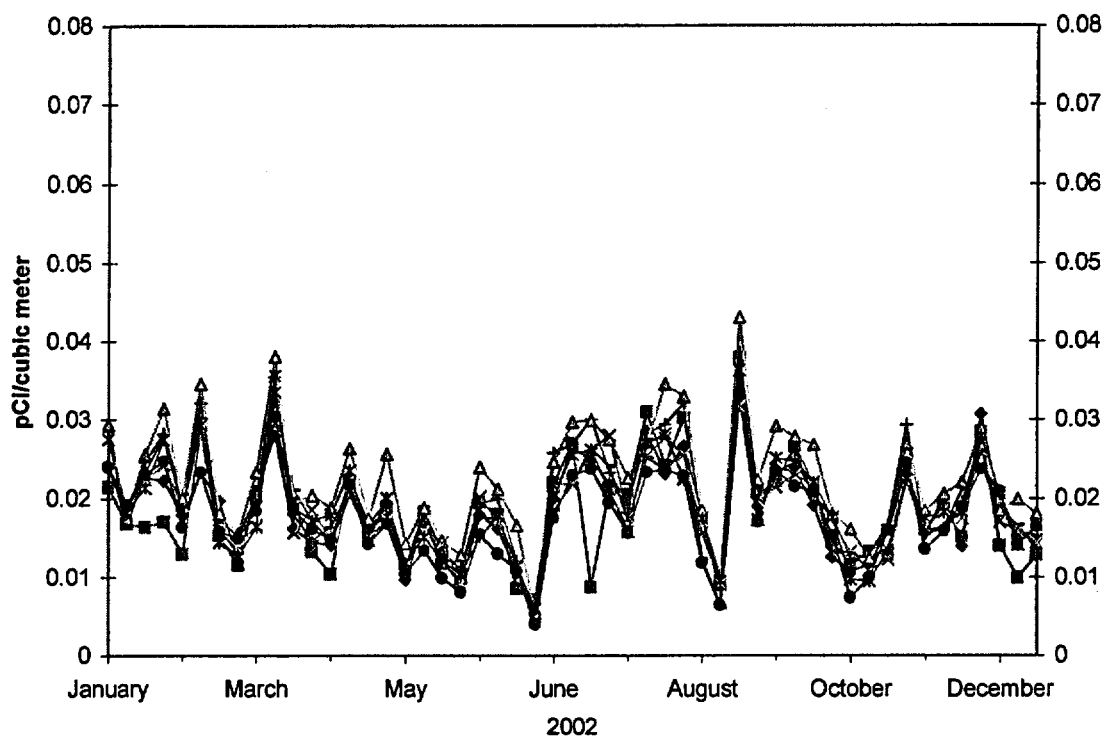
For week #2 and week #39, air sample station #7 and #3 respectively were found to be off at the time of filter change out. Samples were not available for collection. In both cases, the pump was not placed back in service after the prior filter change. Condition Reports (CR) were initiated for each instance.

For weeks #26, 31, 33, and 42, air sample stations #3, #7, #1, and #3 experienced flow interruptions and were found to be off at the time of filter change out. Week #26 and 33 interruptions were caused by power surges, a failed pump motor caused week #31 interruption and week #42 was interrupted by a scheduled power outage. Samples were obtained for each location and condition reports were written for each instance. 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



- AP-01 Barge Landing Area
- ◆— AP-02 Hapton Marina
- +— AP-03 SW Boundary
- — AP-04 W Boundary
- ▲— AP-05 Winnacunnet High School
- ×— AP-06 Georgetown Substation (Control)
- *— AP-07 PSNH Substation, Hampton
- AP-08 Exeter & Hampton Electric Co.

FIGURE 3.1.1

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

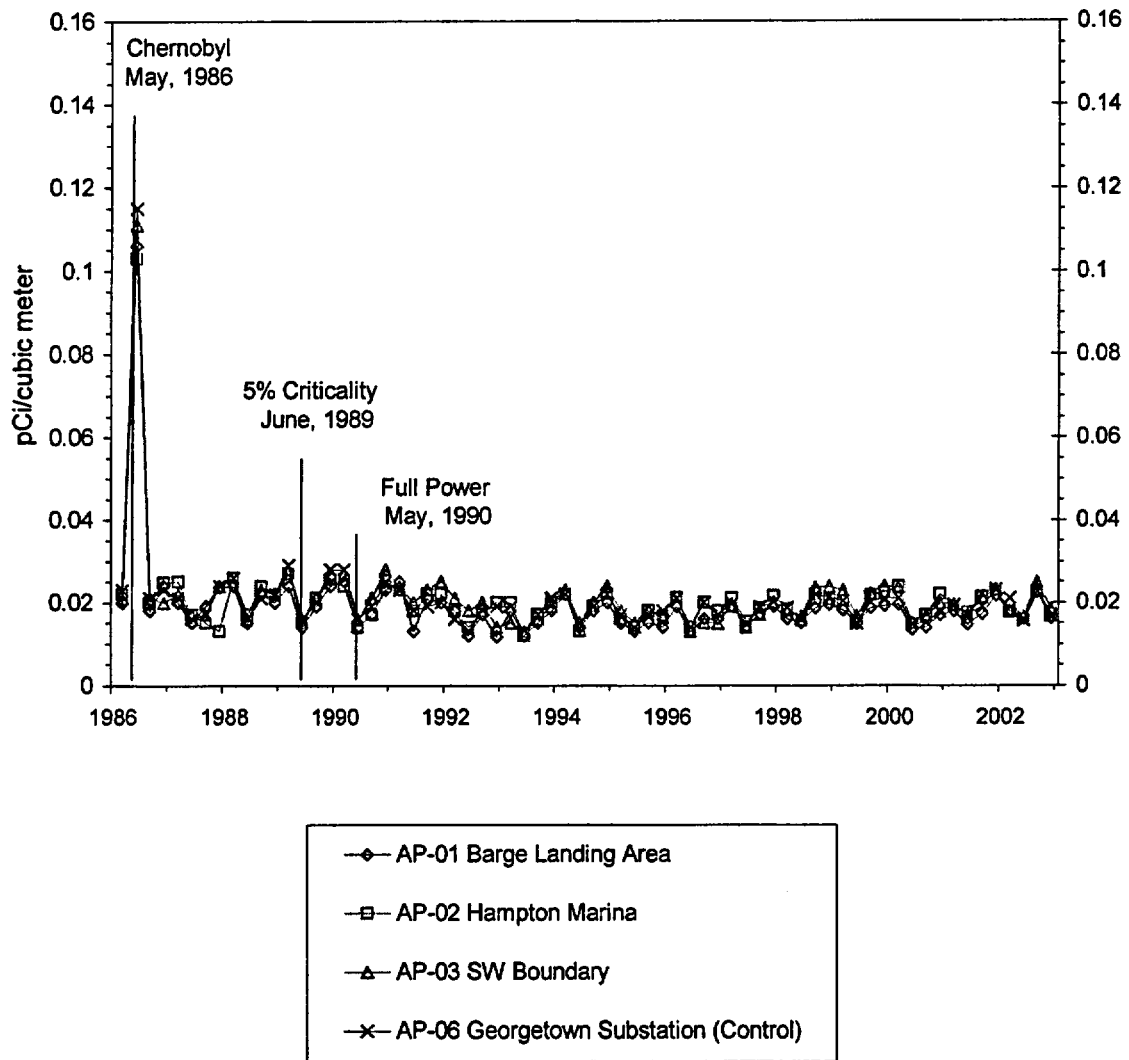


FIGURE 3.1.2

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

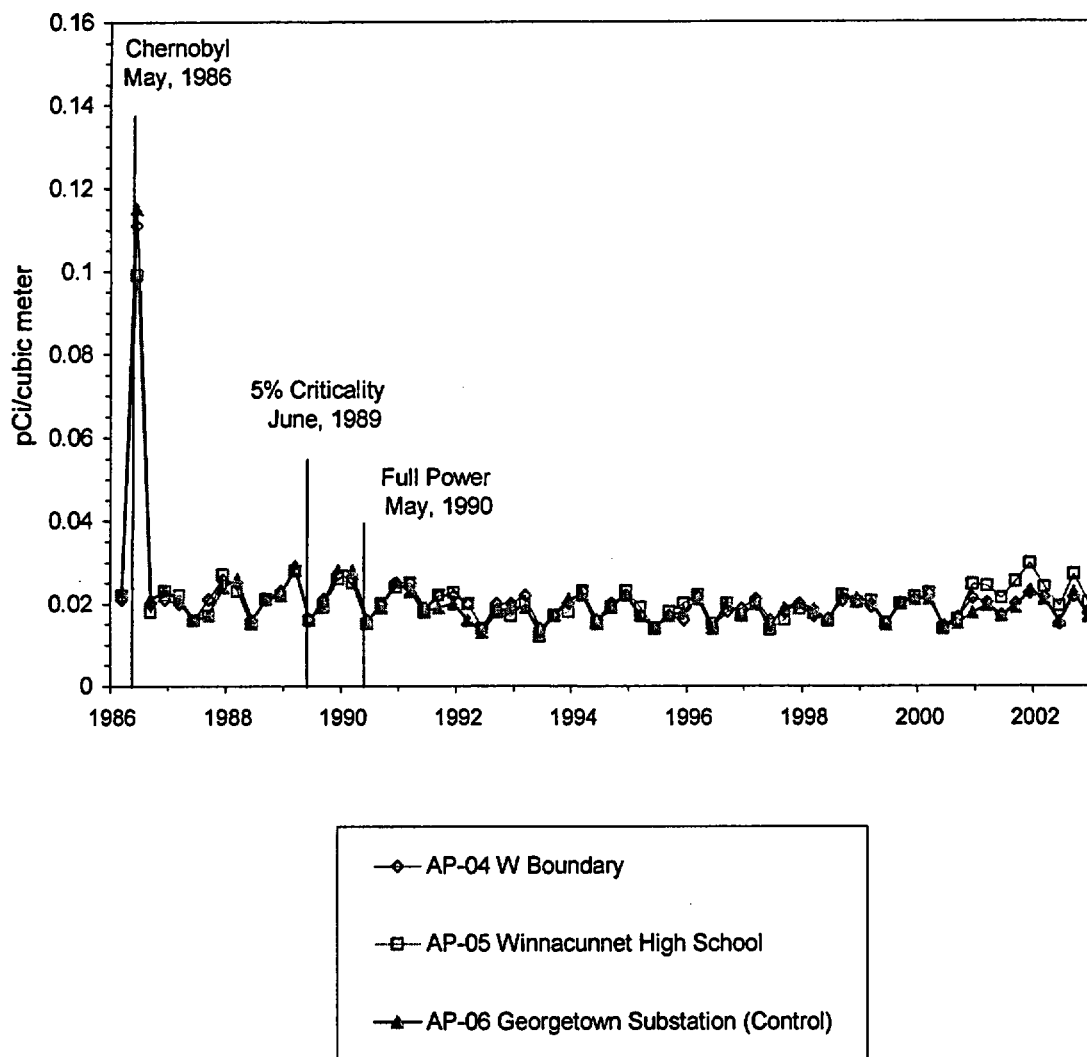


FIGURE 3.1.3

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

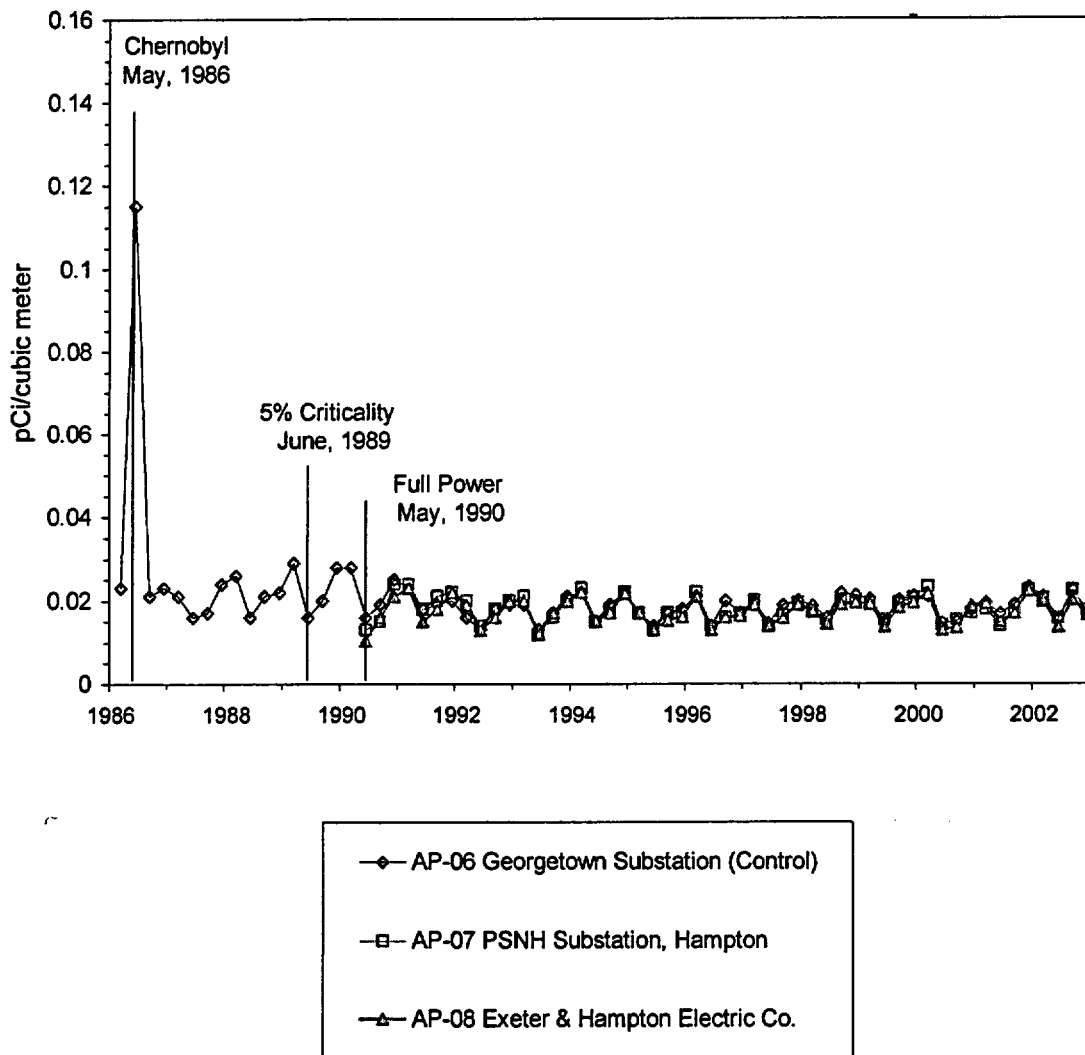
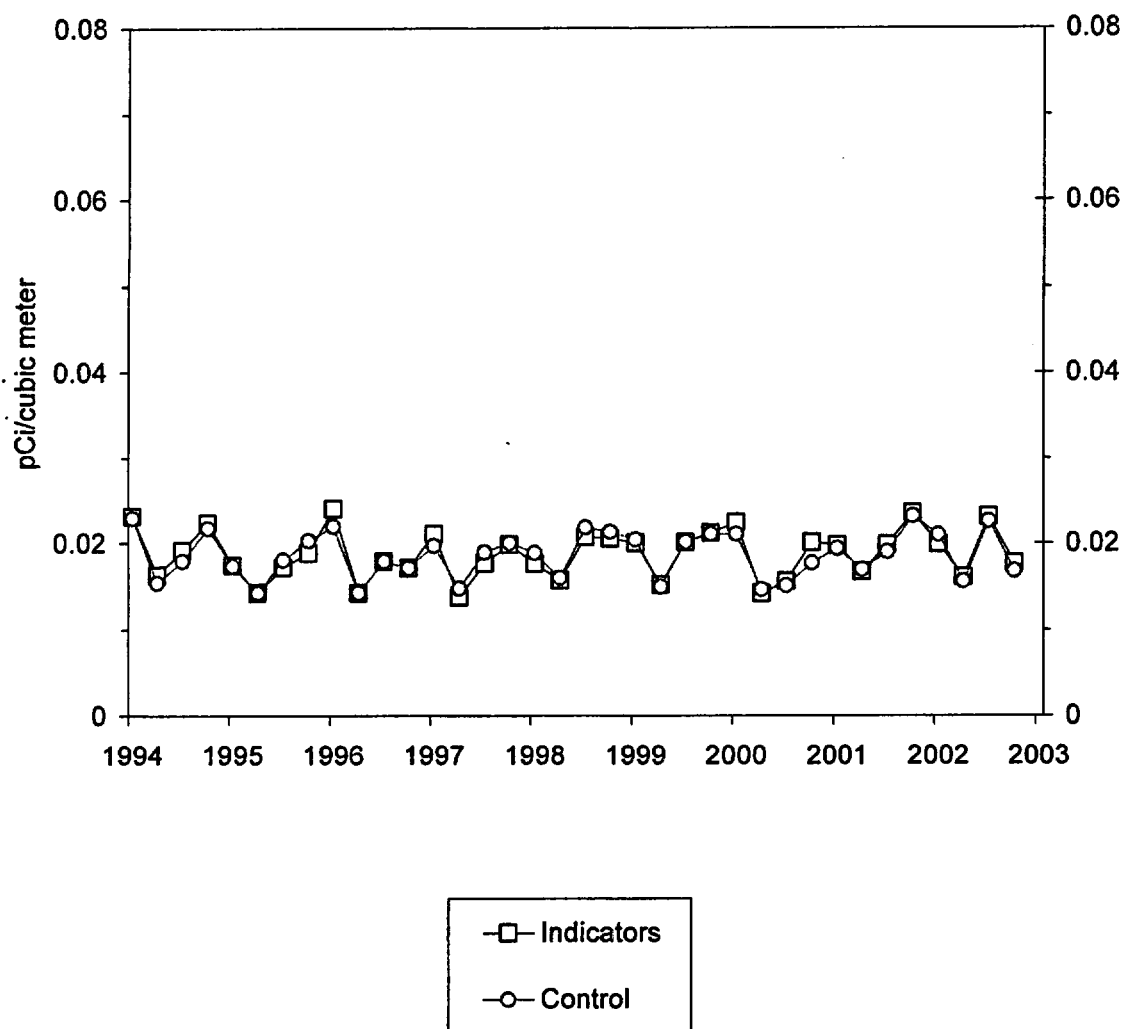


FIGURE 3.2

GROSS-BETA ON AIR PARTICULATE FILTERS
QUARTERLY AVERAGES
SEABROOK STATION



**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
GR-B (414) (0)	0.01	1.9E -2 (4.0 - 43.0)E -3 (362/ 362)	05	2.2E -2 (5.0 - 43.0)E -3 (52/ 52)	1.9E -2 (4.8 - 35.6)E -3 (52/ 52)
Be-7 (32) (0)		8.6E -2 (4.2 - 13.0)E -2 (27/ 28)	05	1.0E -1 (7.3 - 13.0)E -2 (4/ 4)	8.4E -2 (7.5 - 9.5)E -2 (4/ 4)
K-40 (32) (0)		2.7E -3 (-6.7 - 11.4)E -3 (0/ 28)	05	4.9E -3 (-3.1 - 9.5)E -3 (0/ 4)	3.5E -3 (-4.1 - 15.4)E -3 (0/ 4)
Cr-51 (32) (0)		-6.4E -3 (-7.3 - 1.8)E -2 (0/ 28)	01	8.0E -3 (-5.8 - 18.0)E -3 (0/ 4)	8.0E -3 (-1.8 - 3.0)E -2 (0/ 4)
Mn-54 (32) (0)		0.0E 0 (-5.8 - 5.5)E -4 (0/ 28)	05	1.8E -4 (-5.2 - 5.5)E -4 (0/ 4)	-6.0E -4 (-1.1 - 0.0)E -3 (0/ 4)
Co-57 (32) (0)		2.0E -5 (-4.7 - 3.2)E -4 (0/ 28)	02	1.5E -4 (-6.0 - 28.0)E -5 (0/ 4)	9.5E -5 (-2.0 - 19.0)E -5 (0/ 4)
Co-58 (32) (0)		-2.2E -4 (-1.1 - 0.9)E -3 (0/ 28)	03	5.8E -5 (-2.7 - 3.4)E -4 (0/ 4)	-5.5E -4 (-1.7 - 0.3)E -3 (0/ 4)
Fe-59 (32) (0)		8.6E -4 (-2.9 - 5.1)E -3 (0/ 28)	06	2.6E -3 (0.0 - 5.3)E -3 (0/ 4)	2.6E -3 (0.0 - 5.3)E -3 (0/ 4)
Co-60 (32) (0)		-1.3E -4 (-1.3 - 0.9)E -3 (0/ 28)	08	1.2E -4 (-4.8 - 4.3)E -4 (0/ 4)	1.2E -4 (-3.6 - 5.4)E -4 (0/ 4)
Zn-65 (32) (0)		-5.3E -4 (-2.6 - 1.5)E -3 (0/ 28)	04	-1.5E -4 (-7.8 - 15.0)E -4 (0/ 4)	-4.1E -4 (-1.5 - 0.7)E -3 (0/ 4)
Se-75 (32) (0)		4.3E -5 (-8.5 - 9.0)E -4 (0/ 28)	02	3.4E -4 (-1.9 - 5.9)E -4 (0/ 4)	-9.5E -5 (-4.3 - 2.1)E -4 (0/ 4)
Zr-95 (32) (0)		-9.7E -5 (-2.6 - 1.8)E -3 (0/ 28)	08	6.9E -4 (3.0 - 11.2)E -4 (0/ 4)	5.9E -4 (0.0 - 8.6)E -4 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Ru-103 (32) (0)		-1.5E -4 (-2.8 - 4.0)E -3 (0/ 28)	02	6.3E -4 (-1.4 - 4.0)E -3 (0/ 4)	5.9E -4 (-7.9 - 22.0)E -4 (0/ 4)
Ru-106 (32) (0)		-3.7E -4 (-6.2 - 4.9)E -3 (0/ 28)	03	1.1E -3 (-2.7 - 2.7)E -3 (0/ 4)	5.0E -5 (-2.1 - 4.1)E -3 (0/ 4)
Ag-108m (32) (0)		2.5E -5 (-1.9 - 2.9)E -4 (0/ 28)	06	1.1E -4 (0.0 - 2.5)E -4 (0/ 4)	1.1E -4 (0.0 - 2.5)E -4 (0/ 4)
Ag-110m (32) (0)		-5.4E -5 (-1.5 - 0.8)E -3 (0/ 28)	06	3.6E -4 (-1.9 - 10.1)E -4 (0/ 4)	3.6E -4 (-1.9 - 10.1)E -4 (0/ 4)
Sb-124 (32) (0)		-1.7E -4 (-4.8 - 4.2)E -3 (0/ 28)	04	8.0E -4 (-2.0 - 18.0)E -4 (0/ 4)	4.5E -4 (-1.4 - 1.9)E -3 (0/ 4)
Sb-125 (32) (0)		0.0E 0 (-1.4 - 1.3)E -3 (0/ 28)	06	5.2E -4 (-8.0 - 102.0)E -5 (0/ 4)	5.2E -4 (-8.0 - 102.0)E -5 (0/ 4)
I-131 (32) (0)		-3.5E -2 (-1.2 - 0.9)E 0 (0/ 28)	05	2.9E -1 (-1.1 - 8.9)E -1 (0/ 4)	-6.0E -2 (-3.6 - 1.2)E -1 (0/ 4)
Cs-134 (32) (0)	0.05	-3.9E -5 (-9.7 - 5.9)E -4 (0/ 28)	01	1.2E -4 (-1.6 - 5.8)E -4 (0/ 4)	-6.5E -5 (-3.3 - 1.3)E -4 (0/ 4)
Cs-137 (32) (0)	0.06	-5.0E -5 (-5.3 - 5.6)E -4 (0/ 28)	08	2.2E -4 (-2.4 - 5.6)E -4 (0/ 4)	9.5E -5 (-7.0 - 25.0)E -5 (0/ 4)
Ba-140 (32) (0)		-8.9E -4 (-6.5 - 10.8)E -2 (0/ 28)	02	2.1E -2 (-2.5 - 10.7)E -2 (0/ 4)	7.4E -3 (0.0 - 2.0)E -2 (0/ 4)
Ce-141 (32) (0)		2.0E -4 (-5.8 - 6.3)E -3 (0/ 28)	05	2.2E -3 (-3.2 - 63.0)E -4 (0/ 4)	-1.1E -3 (-2.5 - 0.2)E -3 (0/ 4)
Ce-144 (32) (0)		-1.0E -4 (-2.1 - 1.5)E -3 (0/ 28)	02	7.0E -4 (-4.0 - 13.0)E -4 (0/ 4)	0.0E 0 (-1.1 - 0.7)E -3 (0/ 4)
Th-232 (32) (0)		2.7E -4 (-1.5 - 3.1)E -3 (0/ 28)	05	1.3E -3 (8.0 - 24.0)E -4 (0/ 4)	8.0E -4 (2.0 - 18.0)E -4 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

** 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 2002, A total of 414 charcoal cartridges from eight locations were analyzed. As was the case with particulate air samples, two samples were missed and four experienced flow interruptions for the year (see section A). 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 2002)**

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)		Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
I-131 (414) (0)	0.07	-7.9E -4 (-3.8 - 2.7)E -2 (0/ 362)		04	3.6E -4 (-2.0 - 2.2)E -2 (0/ 52)	-5.2E -5 (-2.1 - 1.9)E -2 (0/ 52)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

C) Milk

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

Milk samples were collected from four indicator and one control location for parts of the year. The program operated with three indicator and one control location between April and September. Three indicator locations and one control are required by Technical Specifications. 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.

A total of 79 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 2002.

A CR was generated in the second quarter of 2002 to document the fact that an indicator station went out of business in April. A back-up control location was added to the program in September.

One milk sample was missed in the third quarter. A condition report was generated to document that the sample was missed in week #42 because the dairy farm owner was out of town and there was no access to the farm.

Seven positive results for Cs-137 were detected at required location TM-16. 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 2002 are consistent with that detected in the pre-operational phase and during the first nine 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 required or added 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**

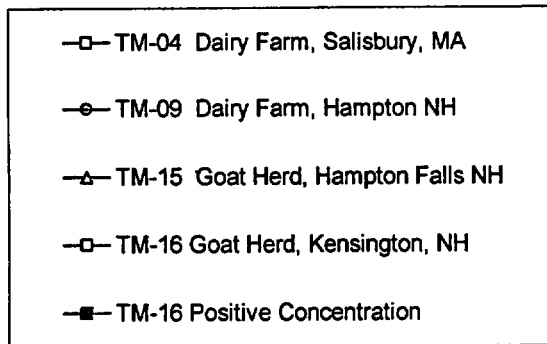
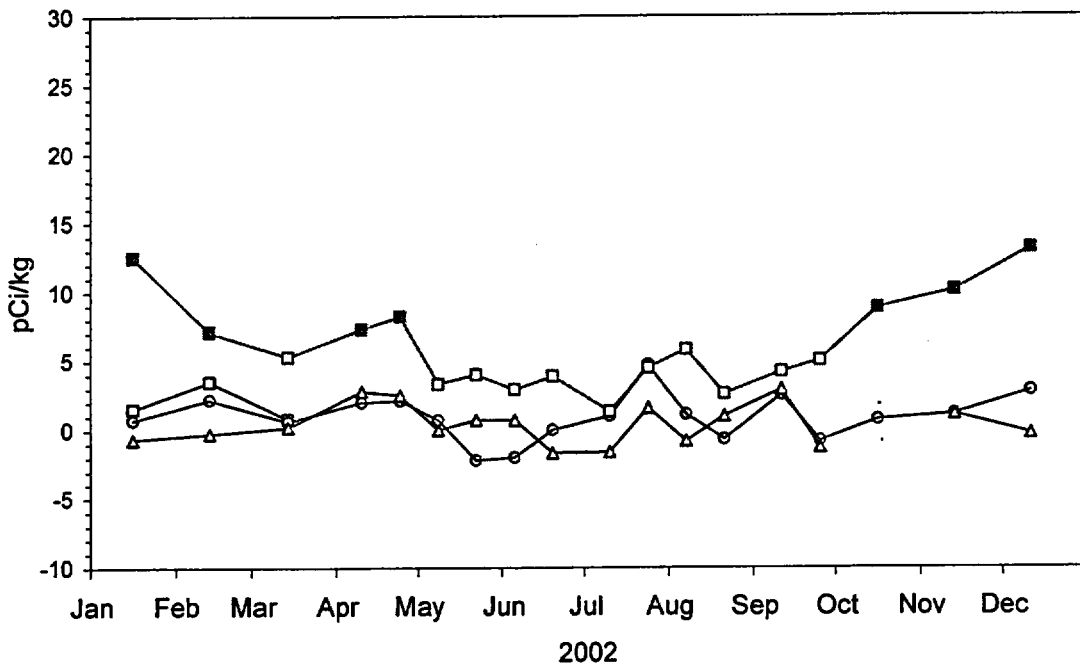


FIGURE 3.3.1
CESIUM-137 IN MILK
ANNUAL AVERAGE CONCENTRATIONS

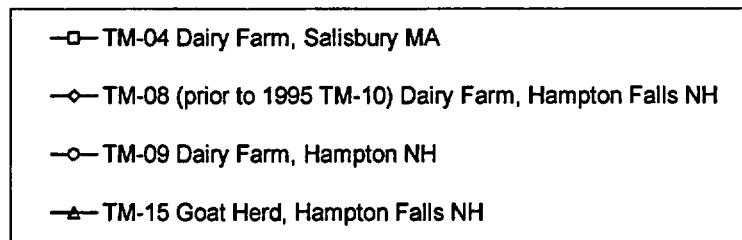
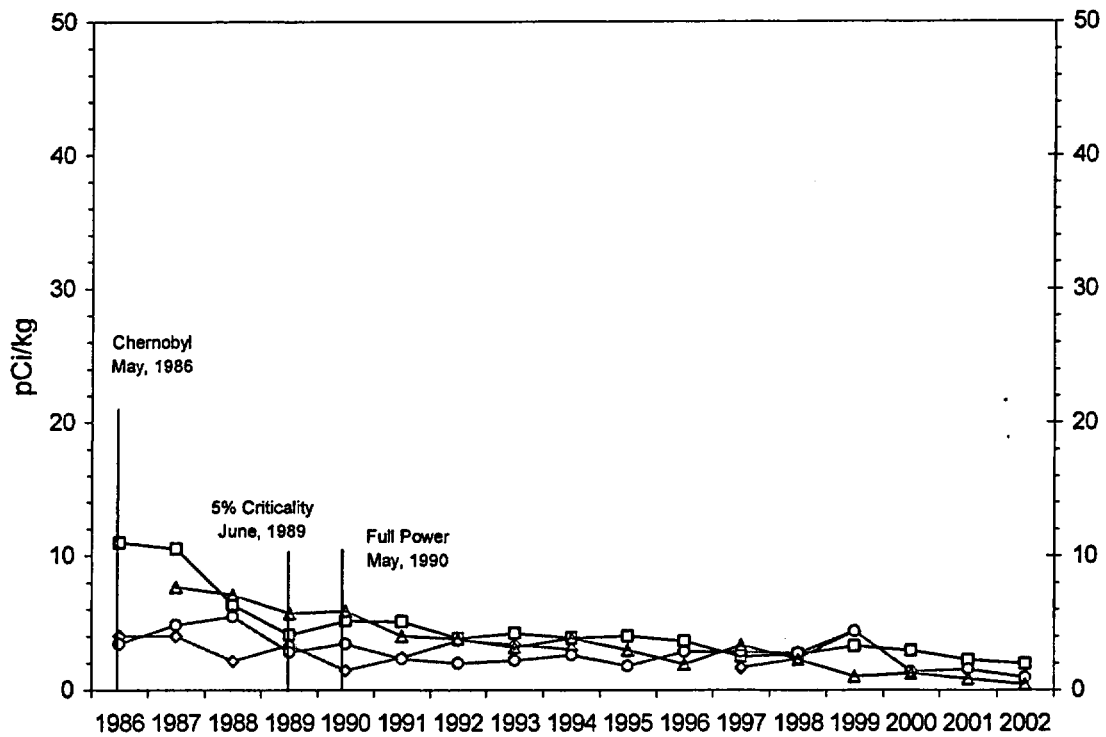


FIGURE 3.4

CESIUM -137 IN MILK
SEABROOK STATION

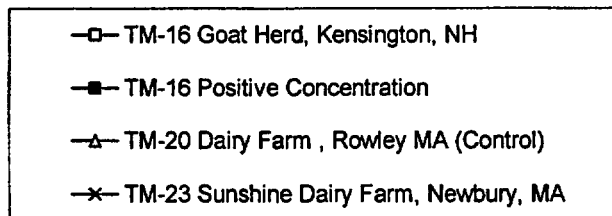
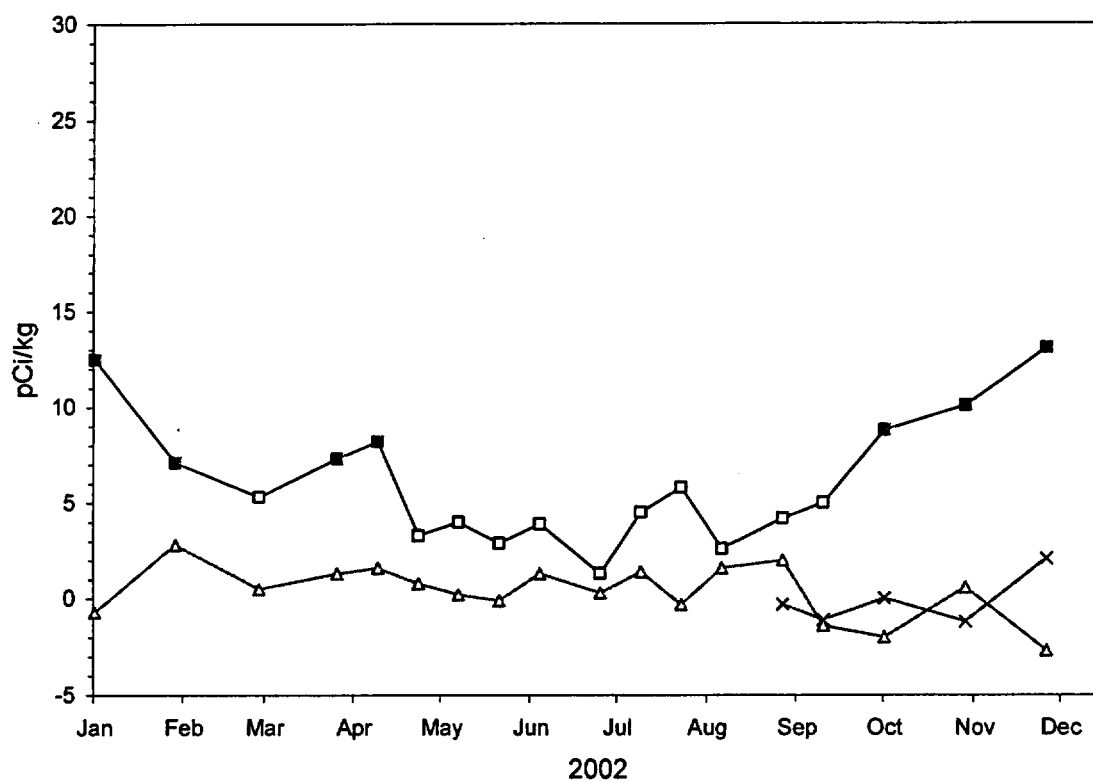
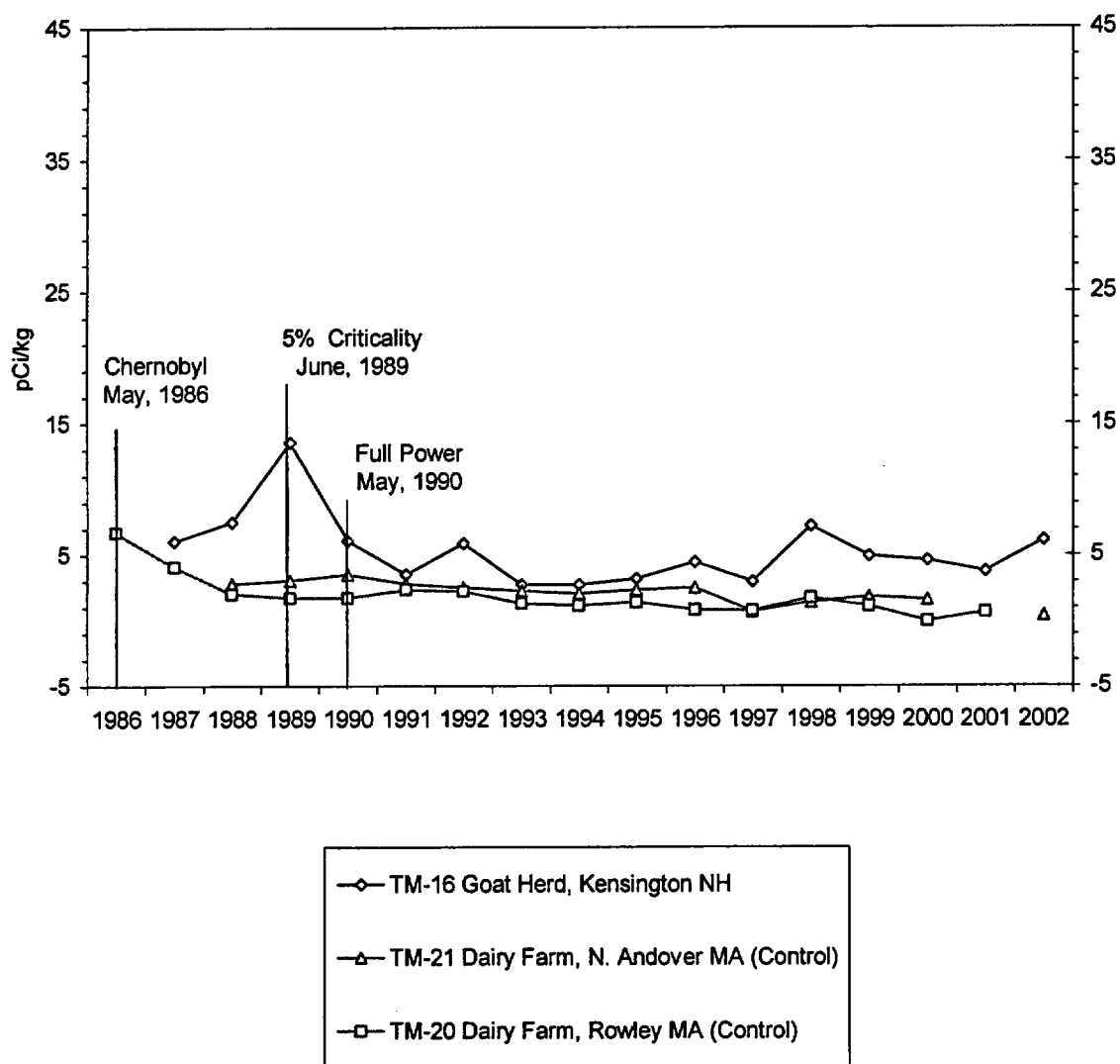


FIGURE 3.4.1

**CESIUM-137 IN MILK
ANNUAL AVERAGE CONCENTRATIONS**



**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

MEDIUM: Milk (TM) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Be-7 (79) (0)		2.9E -1 (-2.4 - 2.4)E 1 (0/ 56)	04	8.7E 0 (-1.0 - 18.0)E 0 (0/ 3)	7.9E -1 (-1.9 - 2.2)E 1 (0/ 23)
K-40 (79) (0)		1.6E 3 (1.3 - 2.2)E 3 (56/ 56)	16	1.9E 3 (1.7 - 2.2)E 3 (18/ 18)	1.3E 3 (1.1 - 1.5)E 3 (23/ 23)
Cr-51 (79) (0)		-3.6E 0 (-5.3 - 2.3)E 1 (0/ 56)	23	1.4E 0 (-1.1 - 1.3)E 1 (0/ 5)	-1.0E 0 (-1.9 - 1.3)E 1 (0/ 23)
Mn-54 (79) (0)		2.5E -1 (-3.6 - 3.9)E 0 (0/ 56)	16	6.0E -1 (-2.7 - 1.9)E 0 (0/ 18)	5.1E -1 (-3.0 - 3.3)E 0 (0/ 23)
Co-57 (79) (0)		6.6E -2 (-2.1 - 2.5)E 0 (0/ 56)	04	3.0E -1 (-1.0 - 8.0)E -1 (0/ 3)	2.7E -1 (-2.1 - 1.9)E 0 (0/ 23)
Co-58 (79) (0)		-4.7E -1 (-4.2 - 2.4)E 0 (0/ 56)	23	3.8E -1 (-1.2 - 2.2)E 0 (0/ 5)	-2.7E -1 (-2.3 - 2.2)E 0 (0/ 23)
Fe-59 (79) (0)		9.0E -1 (-7.8 - 10.2)E 0 (0/ 56)	16	2.2E 0 (-7.8 - 10.2)E 0 (0/ 18)	1.8E -1 (-6.2 - 7.2)E 0 (0/ 23)
Co-60 (79) (0)		2.3E -1 (-3.2 - 4.3)E 0 (0/ 56)	04	1.1E 0 (-9.0 - 24.0)E -1 (0/ 3)	1.8E -1 (-3.0 - 4.0)E 0 (0/ 23)
Zn-65 (79) (0)		-2.5E 0 (-9.1 - 10.4)E 0 (0/ 56)	23	1.9E 0 (-1.1 - 0.7)E 1 (0/ 5)	-1.8E 0 (-1.2 - 0.7)E 1 (0/ 23)
Se-75 (79) (0)		-1.8E -1 (-4.1 - 5.4)E 0 (0/ 56)	04	6.7E -1 (-6.0 - 26.0)E -1 (0/ 3)	-9.4E -1 (-4.9 - 2.1)E 0 (0/ 23)
Zr-95 (79) (0)		3.0E -1 (-5.2 - 5.5)E 0 (0/ 56)	15	8.2E -1 (-4.6 - 4.9)E 0 (0/ 17)	4.2E -1 (-3.7 - 5.8)E 0 (0/ 23)
Ru-103 (79) (0)		-1.0E 0 (-5.3 - 3.6)E 0 (0/ 56)	15	-5.6E -1 (-5.3 - 2.2)E 0 (0/ 17)	-1.0E 0 (-4.2 - 1.0)E 0 (0/ 23)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

MEDIUM: Milk (TM) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Ru-106 (79) (0)		-2.6E -1 (-2.9 - 3.2)E 1 (0/ 56)	23	1.5E 1 (-2.0 - 27.0)E 0 (0/ 5)	5.0E 0 (-2.3 - 3.5)E 1 (0/ 23)
Ag-108m (79) (0)		-1.3E -1 (-3.7 - 3.0)E 0 (0/ 56)	23	9.3E -1 (-9.5 - 31.0)E -1 (0/ 5)	4.2E -1 (-2.4 - 3.1)E 0 (0/ 23)
Ag-110m (79) (0)		-2.6E -1 (-3.6 - 5.5)E 0 (0/ 56)	15	5.8E -1 (-3.6 - 5.5)E 0 (0/ 17)	-8.7E -2 (-2.6 - 4.4)E 0 (0/ 23)
Sb-124 (79) (0)		-3.3E -1 (-8.4 - 6.6)E 0 (0/ 56)	23	8.6E -1 (-2.9 - 7.2)E 0 (0/ 5)	6.8E -1 (-3.1 - 8.0)E 0 (0/ 23)
Sb-125 (79) (0)		7.1E -1 (-9.2 - 7.8)E 0 (0/ 56)	23	1.5E 0 (-3.9 - 9.4)E 0 (0/ 5)	5.7E -1 (-5.3 - 9.4)E 0 (0/ 23)
I-131 (79) (0)	1	1.7E -1 (-4.7 - 77.0)E -2 (0/ 56)	23	3.0E -1 (1.0 - 61.0)E -2 (0/ 5)	2.5E -1 (-4.9 - 86.0)E -2 (0/ 23)
Cs-134 (79) (0)	15	4.0E -1 (-2.4 - 3.4)E 0 (0/ 56)	09	7.7E -1 (-2.4 - 3.4)E 0 (0/ 18)	6.5E -1 (-3.2 - 3.6)E 0 (0/ 23)
Cs-137 (79) (0)	18	2.5E 0 (-2.2 - 13.1)E 0 (7/ 56)	16	6.1E 0 (1.3 - 13.1)E 0 (7/ 18)	2.9E -1 (-2.7 - 2.8)E 0 (0/ 23)
Ba-140 (79) (0)	15	-2.2E -1 (-5.6 - 5.1)E 0 (0/ 56)	20	5.6E -1 (-4.9 - 3.8)E 0 (0/ 18)	2.1E -1 (-4.9 - 3.8)E 0 (0/ 23)
Ce-141 (79) (0)		-3.8E -1 (-5.1 - 4.3)E 0 (0/ 56)	16	5.6E -1 (-2.9 - 4.3)E 0 (0/ 18)	-8.4E -1 (-1.0 - 0.5)E 1 (0/ 23)
Ce-144 (79) (0)		-1.4E 0 (-3.0 - 1.7)E 1 (0/ 56)	20	2.3E 0 (-1.0 - 2.3)E 1 (0/ 18)	1.7E 0 (-1.0 - 2.3)E 1 (0/ 23)
Th-232 (79) (0)		1.6E -1 (-1.4 - 1.2)E 1 (0/ 56)	09	2.4E 0 (-7.1 - 11.5)E 0 (0/ 18)	-7.7E -1 (-1.2 - 0.7)E 1 (0/ 23)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

** 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, 23-gamma analyses were performed on surface water samples. A CR was generated to document the fact that a seawater sample was not collected from the control location (Ipswich Bay) for week #8. This was due to heavy weather and high seas for the prescribed collection period. The only radionuclide detected in 2002 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 the last twelve 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 2002. 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 2002)**

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)		Mean Range (No. Detected**)
H-3 (8) (0)	3000	-3.5E 2 (-9.5 - -0.1)E 2 (0/ 4)	51	-4.5E 1 (-1.4 - 1.3)E 3 (0/ 4)		-4.5E 1 (-1.4 - 1.3)E 3 (0/ 4)
Be-7 (23) (0)		-3.7E 0 (-1.4 - 0.7)E 1 (0/ 12)	51	9.5E -1 (-1.2 - 0.9)E 1 (0/ 11)		9.5E -1 (-1.2 - 0.9)E 1 (0/ 11)
K-40 (23) (0)		3.1E 2 (2.7 - 3.4)E 2 (12/ 12)	01	3.1E 2 (2.7 - 3.4)E 2 (12/ 12)		2.5E 2 (-1.3 - 35.1)E 1 (10/ 11)
Cr-51 (23) (0)		-2.6E 0 (-1.3 - 1.0)E 1 (0/ 12)	51	-9.4E -1 (-1.6 - 1.2)E 1 (0/ 11)		-9.4E -1 (-1.6 - 1.2)E 1 (0/ 11)
Mn-54 (23) (0)	15	-1.9E -1 (-1.5 - 1.8)E 0 (0/ 12)	01	-1.9E -1 (-1.5 - 1.8)E 0 (0/ 12)		-2.0E -1 (-1.6 - 0.6)E 0 (0/ 11)
Co-57 (23) (0)		4.2E -1 (-7.9 - 24.0)E -1 (0/ 12)	01	4.2E -1 (-7.9 - 24.0)E -1 (0/ 12)		1.0E -1 (-1.3 - 1.5)E 0 (0/ 11)
Co-58 (23) (0)	15	-2.5E -1 (-1.6 - 0.9)E 0 (0/ 12)	51	-4.6E -2 (-1.2 - 0.6)E 0 (0/ 11)		-4.6E -2 (-1.2 - 0.6)E 0 (0/ 11)
Fe-59 (23) (0)	30	1.2E -1 (-2.7 - 5.6)E 0 (0/ 12)	51	5.9E -1 (-2.8 - 3.6)E 0 (0/ 11)		5.9E -1 (-2.8 - 3.6)E 0 (0/ 11)
Co-60 (23) (0)	15	-3.6E -1 (-1.4 - 0.8)E 0 (0/ 12)	51	1.1E -2 (-7.8 - 9.5)E -1 (0/ 11)		1.1E -2 (-7.8 - 9.5)E -1 (0/ 11)
Zn-65 (23) (0)	30	-1.8E 0 (-4.8 - 0.3)E 0 (0/ 12)	51	-1.2E 0 (-1.0 - 0.8)E 1 (0/ 11)		-1.2E 0 (-1.0 - 0.8)E 1 (0/ 11)
Se-75 (23) (0)		-1.4E -1 (-1.4 - 0.8)E 0 (0/ 12)	51	-1.2E -1 (-3.2 - 0.9)E 0 (0/ 11)		-1.2E -1 (-3.2 - 0.9)E 0 (0/ 11)
Zr-95 (23) (0)	15	-2.7E -1 (-4.7 - 2.5)E 0 (0/ 12)	51	4.6E -1 (-1.7 - 2.3)E 0 (0/ 11)		4.6E -1 (-1.7 - 2.3)E 0 (0/ 11)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Ru-103 (23) (0)		-4.4E -1 (-1.9 - 1.5)E 0 (0/ 12)	01	-4.4E -1 (-1.9 - 1.5)E 0 (0/ 12)	-1.1E 0 (-2.8 - 0.0)E 0 (0/ 11)
Ru-106 (23) (0)		2.1E 0 (-1.1 - 0.8)E 1 (0/ 12)	01	2.1E 0 (-1.1 - 0.8)E 1 (0/ 12)	-1.3E 0 (-1.8 - 0.8)E 1 (0/ 11)
Ag-108m (23) (0)		-1.1E -1 (-9.5 - 14.4)E -1 (0/ 12)	51	-1.0E -2 (-2.3 - 1.4)E 0 (0/ 11)	-1.0E -2 (-2.3 - 1.4)E 0 (0/ 11)
Ag-110m (23) (0)		-8.4E -2 (-1.4 - 1.2)E 0 (0/ 12)	51	-5.4E -2 (-1.7 - 1.4)E 0 (0/ 11)	-5.4E -2 (-1.7 - 1.4)E 0 (0/ 11)
Sb-124 (23) (0)		1.8E -1 (-2.4 - 2.7)E 0 (0/ 12)	01	1.8E -1 (-2.4 - 2.7)E 0 (0/ 12)	-5.5E -2 (-2.3 - 2.1)E 0 (0/ 11)
Sb-125 (23) (0)		1.3E 0 (-2.6 - 5.3)E 0 (0/ 12)	01	1.3E 0 (-2.6 - 5.3)E 0 (0/ 12)	5.0E -1 (-1.1 - 3.1)E 0 (0/ 11)
I-131 (23) (0)	15	7.9E -1 (-4.1 - 5.4)E 0 (0/ 12)	01	7.9E -1 (-4.1 - 5.4)E 0 (0/ 12)	0.0E 0 (-4.6 - 3.6)E 0 (0/ 11)
Cs-134 (23) (0)	15	-2.1E -1 (-1.2 - 0.9)E 0 (0/ 12)	51	-1.1E -1 (-1.8 - 1.3)E 0 (0/ 11)	-1.1E -1 (-1.8 - 1.3)E 0 (0/ 11)
Cs-137 (23) (0)	18	2.2E -1 (-8.1 - 17.7)E -1 (0/ 12)	01	2.2E -1 (-8.1 - 17.7)E -1 (0/ 12)	-1.7E -1 (-7.6 - 12.4)E -1 (0/ 11)
Ba-140 (23) (0)	15	-3.2E -1 (-3.5 - 1.7)E 0 (0/ 12)	01	-3.2E -1 (-3.5 - 1.7)E 0 (0/ 12)	-1.0E 0 (-5.9 - 2.2)E 0 (0/ 11)
Ce-141 (23) (0)		-1.6E -1 (-5.2 - 3.4)E 0 (0/ 12)	51	-1.0E -1 (-3.4 - 2.1)E 0 (0/ 11)	-1.0E -1 (-3.4 - 2.1)E 0 (0/ 11)
Ce-144 (23) (0)		-2.1E 0 (-9.7 - 5.9)E 0 (0/ 12)	51	1.6E 0 (-6.4 - 8.2)E 0 (0/ 11)	1.6E 0 (-6.4 - 8.2)E 0 (0/ 11)
Th-232 (23) (0)		1.1E 0 (-7.0 - 6.2)E 0 (0/ 12)	01	1.1E 0 (-7.0 - 6.2)E 0 (0/ 12)	4.6E -1 (-3.6 - 3.7)E 0 (0/ 11)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

** 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 over the last ten 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

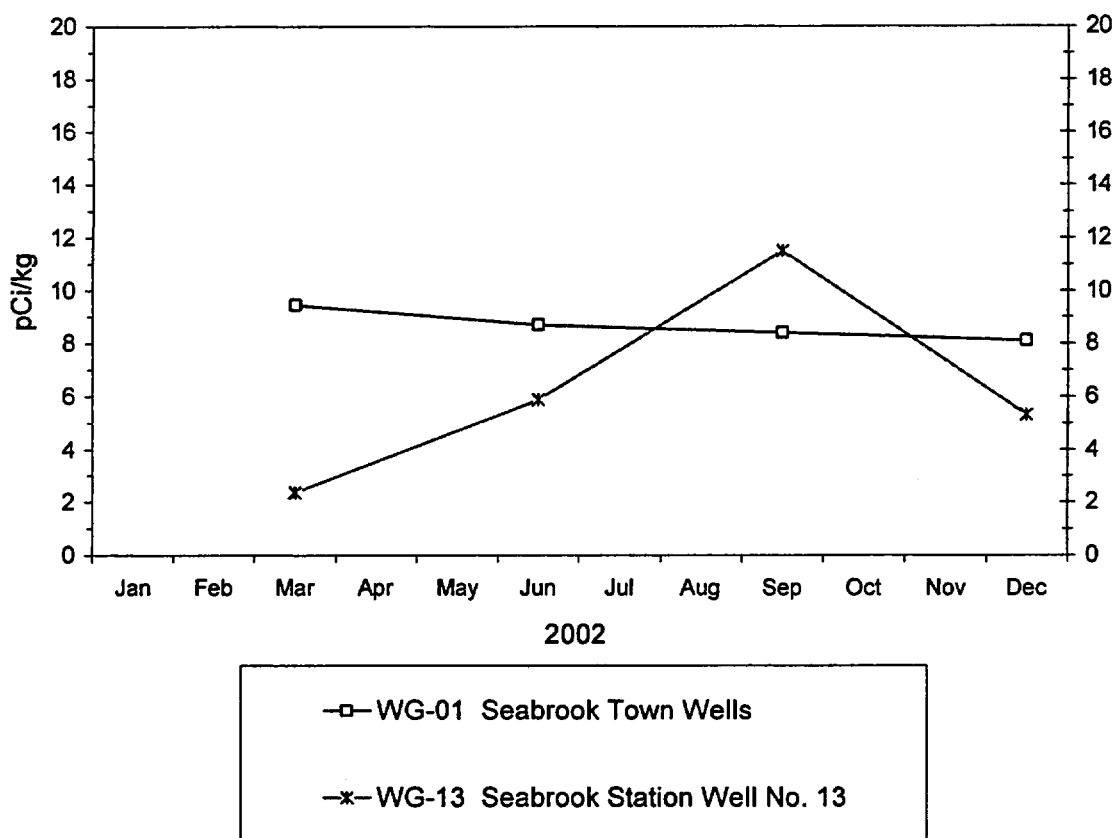
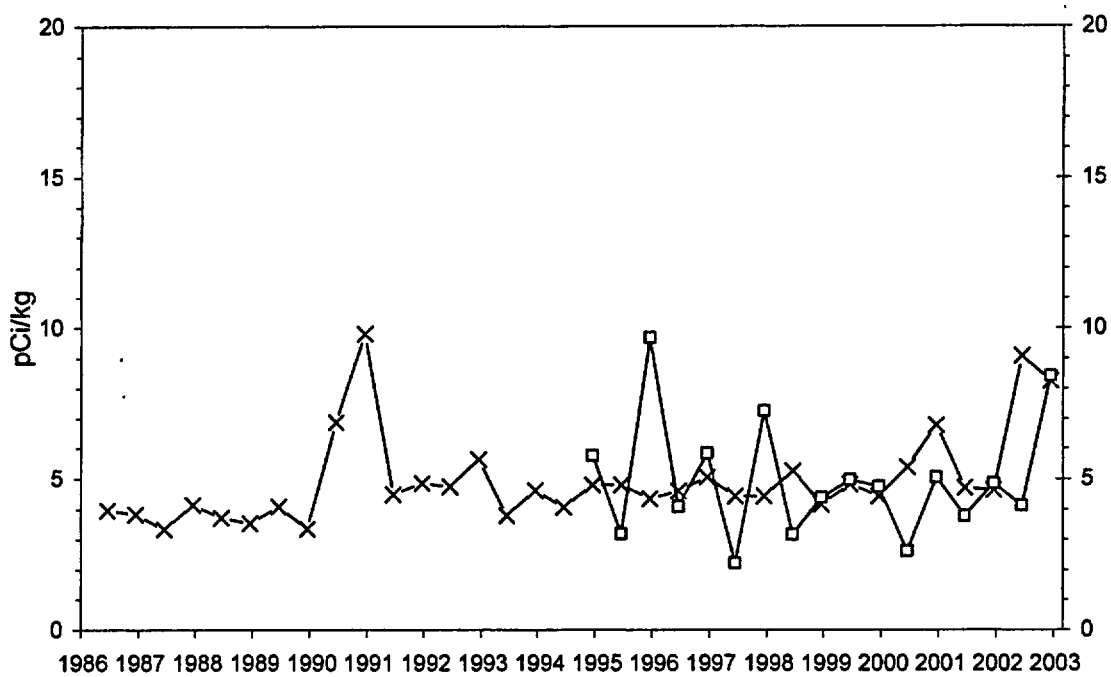


FIGURE 3.5.1

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



—X— WG-01 Seabrook Town Wells
—□— WG-13 Seabrook Station Well No. 13

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
GR-B (8) (0)	4	7.5E 0 (2.4 - 11.5)E 0 (8/ 8)	01	8.7E 0 (8.1 - 9.4)E 0 (4/ 4)	NO DATA
H-3 (8) (0)	3000	-2.1E 2 (-9.6 - 1.6)E 2 (0/ 8)	01	-1.8E 2 (-4.1 - 1.5)E 2 (0/ 4)	NO DATA
Be-7 (8) (0)		1.6E 0 (-1.4 - 1.3)E 1 (0/ 8)	13	6.5E 0 (1.7 - 13.0)E 0 (0/ 4)	NO DATA
K-40 (8) (0)		-2.6E 0 (-1.4 - 1.2)E 1 (0/ 8)	01	-2.5E 0 (-1.4 - 1.2)E 1 (0/ 4)	NO DATA
Cr-51 (8) (0)		1.9E -1 (-9.7 - 13.0)E 0 (0/ 8)	13	4.7E 0 (-1.7 - 13.0)E 0 (0/ 4)	NO DATA
Mn-54 (8) (0)	15	6.2E -3 (-9.0 - 16.0)E -1 (0/ 8)	13	2.9E -1 (-3.2 - 16.0)E -1 (0/ 4)	NO DATA
Co-57 (8) (0)		6.8E -2 (-1.1 - 1.4)E 0 (0/ 8)	01	4.4E -1 (-5.6 - 14.0)E -1 (0/ 4)	NO DATA
Co-58 (8) (0)	15	-2.8E -1 (-1.8 - 0.8)E 0 (0/ 8)	13	1.7E -1 (-5.7 - 8.0)E -1 (0/ 4)	NO DATA
Fe-59 (8) (0)	30	-4.1E -1 (-3.1 - 1.6)E 0 (0/ 8)	01	-4.0E -1 (-1.7 - 0.7)E 0 (0/ 4)	NO DATA
Co-60 (8) (0)	15	1.1E -1 (-4.5 - 12.0)E -1 (0/ 8)	01	4.1E -1 (-2.9 - 12.0)E -1 (0/ 4)	NO DATA
Zn-65 (8) (0)	30	-6.1E -1 (-7.1 - 6.3)E 0 (0/ 8)	01	-5.2E -1 (-6.1 - 4.2)E 0 (0/ 4)	NO DATA
Se-75 (8) (0)		-2.0E -1 (-2.2 - 0.5)E 0 (0/ 8)	13	2.0E -1 (-3.7 - 5.0)E -1 (0/ 4)	NO DATA

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Zr-95 (8) (0)	15	-9.1E -2 (-1.5 - 1.5)E 0 (0/ 8)	13	-8.8E -2 (-7.5 - 12.0)E -1 (0/ 4)	NO DATA
Ru-103 (8) (0)		-9.2E -1 (-1.9 - 0.1)E 0 (0/ 8)	01	-7.9E -1 (-1.3 - 0.1)E 0 (0/ 4)	NO DATA
Ru-106 (8) (0)		3.0E 0 (-4.0 - 11.3)E 0 (0/ 8)	13	5.2E 0 (-2.1 - 11.3)E 0 (0/ 4)	NO DATA
Ag-108m (8) (0)		2.8E -1 (-9.1 - 19.0)E -1 (0/ 8)	01	4.6E -1 (-9.1 - 19.0)E -1 (0/ 4)	NO DATA
Ag-110m (8) (0)		-7.4E -2 (-8.8 - 6.0)E -1 (0/ 8)	01	1.1E -1 (4.0 - 20.0)E -2 (0/ 4)	NO DATA
Sb-124 (8) (0)		-1.1E 0 (-4.0 - 0.5)E 0 (0/ 8)	01	-6.3E -1 (-2.1 - 0.5)E 0 (0/ 4)	NO DATA
Sb-125 (8) (0)		-1.2E -1 (-1.0 - 1.5)E 0 (0/ 8)	01	7.5E -2 (-8.0 - 15.0)E -1 (0/ 4)	NO DATA
I-131 (9) (0)	15	5.0E -1 (-3.2 - 5.1)E 0 (0/ 9)	13	2.1E 0 (-1.6 - 5.1)E 0 (0/ 5)	NO DATA
Cs-134 (8) (0)	15	1.9E -2 (-5.2 - 3.0)E -1 (0/ 8)	01	1.8E -1 (1.0 - 3.0)E -1 (0/ 4)	NO DATA
Cs-137 (8) (0)	18	-8.3E -1 (-2.2 - 0.6)E 0 (0/ 8)	13	-3.9E -1 (-1.3 - 0.6)E 0 (0/ 4)	NO DATA
Ba-140 (8) (0)	15	6.0E -1 (-1.3 - 2.3)E 0 (0/ 8)	01	1.2E 0 (7.0 - 23.0)E -1 (0/ 4)	NO DATA
Ce-141 (8) (0)		-2.2E 0 (-6.3 - 0.0)E 0 (0/ 8)	13	-1.3E 0 (-2.5 - 0.0)E 0 (0/ 4)	NO DATA

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Ce-144	(8)	1.1E 0	01	2.7E 0	NO DATA
	(0)	(-4.2 - 8.8)E 0 (0/ 8)		(-3.2 - 8.8)E 0 (0/ 4)	
Th-232	(8)	1.7E 0	01	2.7E 0	NO DATA
	(0)	(-4.0 - 4.8)E 0 (0/ 8)		(-1.8 - 4.8)E 0 (0/ 4)	

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

** 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 2002 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 15 of the 18 indicator segments and in 10 of the 12 control segments. 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 2002)**

MEDIUM: Sediment (SE) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Be-7 (30) (0)		-4.1E 1 (-3.0 - 3.9)E 2 (0/ 18)	57	1.2E 2 (-1.1 - 2.3)E 2 (0/ 6)	9.3E 1 (-2.1 - 4.4)E 2 (0/ 12)
K-40 (30) (0)		1.7E 4 (1.1 - 2.3)E 4 (18/ 18)	08	2.1E 4 (1.9 - 2.3)E 4 (6/ 6)	1.3E 4 (1.1 - 1.6)E 4 (12/ 12)
Cr-51 (30) (0)		-3.2E 1 (-3.5 - 1.4)E 2 (0/ 18)	52	6.7E 0 (-5.7 - 4.8)E 2 (0/ 6)	-3.6E 1 (-5.7 - 4.8)E 2 (0/ 12)
Mn-54 (30) (0)		-5.0E 0 (-2.9 - 2.2)E 1 (0/ 18)	57	7.5E 0 (-2.2 - 2.1)E 1 (0/ 6)	7.4E 0 (-4.1 - 5.0)E 1 (0/ 12)
Co-57 (30) (0)		-2.5E 0 (-2.5 - 1.7)E 1 (0/ 18)	08	8.2E -1 (-1.1 - 1.0)E 1 (0/ 6)	-3.7E 0 (-2.4 - 2.3)E 1 (0/ 12)
Co-58 (30) (0)		-4.8E 0 (-4.8 - 6.5)E 1 (0/ 18)	08	3.9E 0 (-1.6 - 6.5)E 1 (0/ 6)	-8.9E 0 (-5.5 - 2.3)E 1 (0/ 12)
Fe-59 (30) (0)		-1.9E 1 (-2.7 - 1.3)E 2 (0/ 18)	52	1.7E 1 (-8.4 - 21.5)E 1 (0/ 6)	4.8E 0 (-1.0 - 2.1)E 2 (0/ 12)
Co-60 (30) (0)		3.2E -1 (-2.1 - 1.8)E 1 (0/ 18)	57	1.3E 1 (-8.1 - 29.0)E 0 (0/ 6)	8.9E 0 (-1.9 - 2.9)E 1 (0/ 12)
Zn-65 (30) (0)		-5.7E 0 (-2.4 - 3.1)E 2 (0/ 18)	02	3.6E 1 (-2.4 - 3.1)E 2 (0/ 6)	2.1E 1 (-1.2 - 2.7)E 2 (0/ 12)
Se-75 (30) (0)		-1.3E 1 (-1.2 - 0.3)E 2 (0/ 18)	08	1.7E 0 (-1.8 - 3.0)E 1 (0/ 6)	-2.2E -1 (-5.1 - 4.9)E 1 (0/ 12)
Zr-95 (30) (0)		-5.0E 2 (-8.9 - 0.0)E 3 (0/ 18)	57	1.1E 1 (-1.7 - 3.9)E 1 (0/ 6)	-1.4E 3 (-1.7 - 0.0)E 4 (0/ 12)
Ru-103 (30) (0)		-8.1E 0 (-6.8 - 4.6)E 1 (0/ 18)	07	1.2E 1 (-1.3 - 4.6)E 1 (0/ 6)	-2.7E 0 (-5.2 - 5.2)E 1 (0/ 12)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

MEDIUM: Sediment (SE) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Ru-106 (30) (0)		9.3E 1 (-2.3 - 4.8)E 2 (0/ 18)	02	9.5E 1 (-2.3 - 2.7)E 2 (0/ 6)	-9.5E 1 (-2.9 - 0.6)E 2 (0/ 12)
Ag-108m (30) (0)		-6.1E 0 (-6.6 - 4.0)E 1 (0/ 18)	57	1.2E 0 (-1.0 - 2.1)E 1 (0/ 6)	-2.1E 0 (-1.6 - 2.1)E 1 (0/ 12)
Ag-110m (30) (0)		7.5E 0 (-4.3 - 5.5)E 1 (0/ 18)	07	1.5E 1 (-8.0 - 55.0)E 0 (0/ 6)	1.8E 0 (-3.3 - 7.0)E 1 (0/ 12)
Sb-124 (30) (0)		1.9E 1 (-4.2 - 17.1)E 1 (0/ 18)	02	3.1E 1 (-4.2 - 17.1)E 1 (0/ 6)	2.1E 0 (-4.1 - 5.5)E 1 (0/ 12)
Sb-125 (30) (0)		-6.6E 0 (-1.1 - 1.2)E 2 (0/ 18)	57	3.1E 1 (-3.8 - 15.9)E 1 (0/ 6)	2.4E 1 (-3.8 - 15.9)E 1 (0/ 12)
I-131 (30) (0)		-1.7E 1 (-2.6 - 1.8)E 2 (0/ 18)	07	3.6E 1 (-1.7 - 18.0)E 1 (0/ 6)	-4.4E 1 (-1.4 - 0.4)E 2 (0/ 12)
Cs-134 (30) (0)	150	-1.1E 0 (-4.2 - 3.8)E 1 (0/ 18)	07	3.7E 0 (-4.2 - 3.8)E 1 (0/ 6)	-2.2E 0 (-4.7 - 3.7)E 1 (0/ 12)
Cs-137 (30) (0)	180	-1.2E 0 (-4.6 - 3.9)E 1 (0/ 18)	08	7.4E 0 (-5.0 - 39.0)E 0 (0/ 6)	-2.3E 0 (-2.5 - 2.3)E 1 (0/ 12)
Ba-140 (30) (0)		-5.4E 1 (-9.7 - 2.0)E 2 (0/ 18)	57	6.7E 0 (-6.5 - 20.0)E 1 (0/ 6)	-8.3E 1 (-4.4 - 2.0)E 2 (0/ 12)
Ce-141 (30) (0)		1.5E 1 (-3.9 - 12.6)E 1 (0/ 18)	02	5.1E 1 (-8.0 - 126.0)E 0 (0/ 6)	8.5E 0 (-4.9 - 9.8)E 1 (0/ 12)
Ce-144 (30) (0)		-6.7E 1 (-4.0 - 0.9)E 2 (0/ 18)	52	2.8E 1 (-1.8 - 2.7)E 2 (0/ 6)	-7.8E 0 (-1.8 - 2.7)E 2 (0/ 12)
Th-232 (30) (0)		8.7E 2 (1.5 - 28.0)E 2 (15/ 18)	02	2.0E 3 (1.2 - 2.8)E 3 (6/ 6)	9.7E 2 (2.1 - 27.4)E 2 (10/ 12)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

** 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 2002, 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 the last twelve years of plant operations, as well as the preoperational program.

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

MEDIUM: Fish (FH) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Be-7 (8) (0)		4.8E 1 (-2.0 - 12.0)E 1 (0/ 4)	03	4.8E 1 (-2.0 - 12.0)E 1 (0/ 4)	1.6E 1 (-7.8 - 7.0)E 1 (0/ 4)
K-40 (8) (0)		3.5E 3 (3.0 - 4.0)E 3 (4/ 4)	03	3.5E 3 (3.0 - 4.0)E 3 (4/ 4)	3.1E 3 (2.6 - 4.0)E 3 (4/ 4)
Cr-51 (8) (0)		7.2E 1 (-7.0 - 18.0)E 1 (0/ 4)	03	7.2E 1 (-7.0 - 18.0)E 1 (0/ 4)	7.0E 1 (-1.5 - 3.3)E 2 (0/ 4)
Mn-54 (8) (0)	130	-4.5E 0 (-1.6 - 0.3)E 1 (0/ 4)	53	-3.9E 0 (-1.3 - 0.7)E 1 (0/ 4)	-3.9E 0 (-1.3 - 0.7)E 1 (0/ 4)
Co-57 (8) (0)		3.8E 0 (-3.2 - 10.3)E 0 (0/ 4)	03	3.8E 0 (-3.2 - 10.3)E 0 (0/ 4)	3.5E -1 (-1.2 - 0.9)E 1 (0/ 4)
Co-58 (8) (0)	130	3.0E 0 (-1.1 - 1.1)E 1 (0/ 4)	53	7.9E 0 (2.3 - 22.0)E 0 (0/ 4)	7.9E 0 (2.3 - 22.0)E 0 (0/ 4)
Fe-59 (8) (0)	260	7.0E 0 (-1.6 - 3.9)E 1 (0/ 4)	03	7.0E 0 (-1.6 - 3.9)E 1 (0/ 4)	7.0E 0 (-6.0 - 17.0)E 0 (0/ 4)
Co-60 (8) (0)	130	9.5E -1 (-8.8 - 12.0)E 0 (0/ 4)	03	9.5E -1 (-8.8 - 12.0)E 0 (0/ 4)	-6.1E 0 (-1.8 - 0.7)E 1 (0/ 4)
Zn-65 (8) (0)	260	-6.3E 0 (-4.7 - 5.0)E 1 (0/ 4)	53	-4.0E 0 (-4.2 - 3.6)E 1 (0/ 4)	-4.0E 0 (-4.2 - 3.6)E 1 (0/ 4)
Se-75 (8) (0)		5.0E -1 (-4.0 - 5.0)E 0 (0/ 4)	03	5.0E -1 (-4.0 - 5.0)E 0 (0/ 4)	-1.6E 1 (-2.8 - -1.1)E 1 (0/ 4)
Zr-95 (8) (0)		1.3E 1 (1.0 - 2.0)E 1 (0/ 4)	03	1.3E 1 (1.0 - 2.0)E 1 (0/ 4)	-5.3E 0 (-2.3 - 2.2)E 1 (0/ 4)
Ru-103 (8) (0)		-1.3E 0 (-1.4 - 0.9)E 1 (0/ 4)	03	-1.3E 0 (-1.4 - 0.9)E 1 (0/ 4)	-1.5E 1 (-2.0 - -0.4)E 1 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

MEDIUM: Fish (FH) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Ru-106 (8) (0)		-1.8E 0 (-2.6 - 2.1)E 1 (0/ 4)	03	-1.8E 0 (-2.6 - 2.1)E 1 (0/ 4)	-3.3E 1 (-8.0 - 5.8)E 1 (0/ 4)
Ag-108m (8) (0)		-2.3E 0 (-4.8 - -0.7)E 0 (0/ 4)	03	-2.3E 0 (-4.8 - -0.7)E 0 (0/ 4)	-4.5E 0 (-8.1 - 0.0)E 0 (0/ 4)
Ag-110m (8) (0)		-4.8E 0 (-1.7 - 0.7)E 1 (0/ 4)	53	-2.8E 0 (-2.0 - 0.5)E 1 (0/ 4)	-2.8E 0 (-2.0 - 0.5)E 1 (0/ 4)
Sb-124 (8) (0)		-6.5E 0 (-3.8 - 1.7)E 1 (0/ 4)	53	-5.0E -1 (-1.9 - 1.2)E 1 (0/ 4)	-5.0E -1 (-1.9 - 1.2)E 1 (0/ 4)
Sb-125 (8) (0)		-5.0E -1 (-3.0 - 2.5)E 1 (0/ 4)	03	-5.0E -1 (-3.0 - 2.5)E 1 (0/ 4)	-5.0E 0 (-2.2 - 3.5)E 1 (0/ 4)
I-131 (8) (0)		5.3E 1 (-2.3 - 13.4)E 1 (0/ 4)	03	5.3E 1 (-2.3 - 13.4)E 1 (0/ 4)	1.4E 1 (-6.0 - 13.6)E 1 (0/ 4)
Cs-134 (8) (0)	130	-1.1E 0 (-9.7 - 9.4)E 0 (0/ 4)	53	5.3E 0 (-7.2 - 29.0)E 0 (0/ 4)	5.3E 0 (-7.2 - 29.0)E 0 (0/ 4)
Cs-137 (8) (0)	150	6.8E 0 (-6.0 - 12.8)E 0 (0/ 4)	03	6.8E 0 (-6.0 - 12.8)E 0 (0/ 4)	-1.6E 0 (-1.0 - 0.2)E 1 (0/ 4)
Ba-140 (8) (0)		8.8E 0 (-8.0 - 43.0)E 0 (0/ 4)	53	2.1E 1 (-4.0 - 47.0)E 0 (0/ 4)	2.1E 1 (-4.0 - 47.0)E 0 (0/ 4)
Ce-141 (8) (0)		-3.0E 0 (-1.1 - 0.9)E 1 (0/ 4)	53	1.4E 1 (4.0 - 31.0)E 0 (0/ 4)	1.4E 1 (4.0 - 31.0)E 0 (0/ 4)
Ce-144 (8) (0)		-1.4E 1 (-6.9 - 2.5)E 1 (0/ 4)	53	9.1E 1 (1.6 - 21.0)E 1 (0/ 4)	9.1E 1 (1.6 - 21.0)E 1 (0/ 4)
Th-232 (8) (0)		1.3E 1 (-2.2 - 5.6)E 1 (0/ 4)	53	2.4E 1 (4.0 - 52.0)E 0 (0/ 4)	2.4E 1 (4.0 - 52.0)E 0 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

** 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 2002 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 last twelve years of plant operations as well as the preoperational program.

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Be-7 (4) (0)		2.1E 1 (1.2 - 3.0)E 1 (0/ 2)	54	6.7E 1 (-2.4 - 15.7)E 1 (0/ 2)	6.7E 1 (-2.4 - 15.7)E 1 (0/ 2)
K-40 (4) (0)		2.4E 3 (2.3 - 2.4)E 3 (2/ 2)	54	2.4E 3 (2.2 - 2.6)E 3 (2/ 2)	2.4E 3 (2.2 - 2.6)E 3 (2/ 2)
Cr-51 (4) (0)		-6.7E 1 (-2.3 - 1.0)E 2 (0/ 2)	54	-2.3E 1 (-7.0 - 2.4)E 1 (0/ 2)	-2.3E 1 (-7.0 - 2.4)E 1 (0/ 2)
Mn-54 (4) (0)	130	-2.4E 0 (-8.4 - 3.7)E 0 (0/ 2)	04	-2.4E 0 (-8.4 - 3.7)E 0 (0/ 2)	-3.2E 0 (-7.9 - 1.6)E 0 (0/ 2)
Co-57 (4) (0)		1.1E 0 (2.0 - 20.0)E -1 (0/ 2)	54	4.2E 0 (-1.0 - 85.0)E -1 (0/ 2)	4.2E 0 (-1.0 - 85.0)E -1 (0/ 2)
Co-58 (4) (0)	130	-1.2E 1 (-1.7 - -0.7)E 1 (0/ 2)	54	7.7E 0 (1.3 - 14.0)E 0 (0/ 2)	7.7E 0 (1.3 - 14.0)E 0 (0/ 2)
Fe-59 (4) (0)	260	2.9E 1 (1.5 - 4.2)E 1 (0/ 2)	04	2.9E 1 (1.5 - 4.2)E 1 (0/ 2)	6.5E 0 (-2.0 - 15.0)E 0 (0/ 2)
Co-60 (4) (0)	130	-4.1E 0 (-1.2 - 0.4)E 1 (0/ 2)	54	6.4E 0 (-6.3 - 19.1)E 0 (0/ 2)	6.4E 0 (-6.3 - 19.1)E 0 (0/ 2)
Zn-65 (4) (0)	260	-1.9E 1 (-3.3 - -0.4)E 1 (0/ 2)	04	-1.9E 1 (-3.3 - -0.4)E 1 (0/ 2)	-4.3E 1 (-4.5 - -4.1)E 1 (0/ 2)
Se-75 (4) (0)		-1.9E 0 (-7.0 - 3.3)E 0 (0/ 2)	54	5.2E 0 (2.3 - 8.0)E 0 (0/ 2)	5.2E 0 (2.3 - 8.0)E 0 (0/ 2)
Zr-95 (4) (0)		6.5E 0 (-2.0 - 15.0)E 0 (0/ 2)	54	7.0E 0 (4.0 - 10.0)E 0 (0/ 2)	7.0E 0 (4.0 - 10.0)E 0 (0/ 2)
Ru-103 (4) (0)		-6.9E 0 (-7.0 - -6.8)E 0 (0/ 2)	54	-4.7E 0 (-5.0 - -4.3)E 0 (0/ 2)	-4.7E 0 (-5.0 - -4.3)E 0 (0/ 2)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Ru-106 (4) (0)		5.0E 1 (3.7 - 6.3)E 1 (0/ 2)	04	5.0E 1 (3.7 - 6.3)E 1 (0/ 2)	2.7E 1 (-2.2 - 7.6)E 1 (0/ 2)
Ag-108m (4) (0)		3.4E 0 (2.0 - 4.8)E 0 (0/ 2)	04	3.4E 0 (2.0 - 4.8)E 0 (0/ 2)	2.0E 0 (-4.4 - 8.5)E 0 (0/ 2)
Ag-110m (4) (0)		5.0E 0 (-5.0 - 15.0)E 0 (0/ 2)	04	5.0E 0 (-5.0 - 15.0)E 0 (0/ 2)	-8.3E 0 (-1.5 - -0.2)E 1 (0/ 2)
Sb-124 (4) (0)		1.6E 1 (7.0 - 24.0)E 0 (0/ 2)	04	1.6E 1 (7.0 - 24.0)E 0 (0/ 2)	2.5E 0 (-8.0 - 13.0)E 0 (0/ 2)
Sb-125 (4) (0)		-9.0E 0 (-1.8 - 0.0)E 1 (0/ 2)	04	-9.0E 0 (-1.8 - 0.0)E 1 (0/ 2)	-1.3E 1 (-1.5 - -1.1)E 1 (0/ 2)
I-131 (4) (0)		2.5E 1 (0.0 - 5.0)E 1 (0/ 2)	04	2.5E 1 (0.0 - 5.0)E 1 (0/ 2)	1.3E 1 (-6.0 - 31.0)E 0 (0/ 2)
Cs-134 (4) (0)	130	-3.0E 0 (-9.4 - 3.4)E 0 (0/ 2)	54	5.8E 0 (4.0 - 112.0)E -1 (0/ 2)	5.8E 0 (4.0 - 112.0)E -1 (0/ 2)
Cs-137 (4) (0)	150	-2.5E 0 (-9.8 - 4.8)E 0 (0/ 2)	54	-2.2E 0 (-3.9 - -0.5)E 0 (0/ 2)	-2.2E 0 (-3.9 - -0.5)E 0 (0/ 2)
Ba-140 (4) (0)		2.0E 0 (-2.6 - 3.0)E 1 (0/ 2)	54	3.0E 1 (2.6 - 3.3)E 1 (0/ 2)	3.0E 1 (2.6 - 3.3)E 1 (0/ 2)
Ce-141 (4) (0)		-9.5E 0 (-2.8 - 0.9)E 1 (0/ 2)	54	-5.2E 0 (-6.3 - -4.0)E 0 (0/ 2)	-5.2E 0 (-6.3 - -4.0)E 0 (0/ 2)
Ce-144 (4) (0)		3.6E 1 (-7.0 - 78.0)E 0 (0/ 2)	04	3.6E 1 (-7.0 - 78.0)E 0 (0/ 2)	-2.1E 1 (-3.4 - -0.7)E 1 (0/ 2)
Th-232 (4) (0)		-7.0E 0 (-2.2 - 0.8)E 1 (0/ 2)	54	1.4E 1 (5.0 - 22.0)E 0 (0/ 2)	1.4E 1 (5.0 - 22.0)E 0 (0/ 2)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

** 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 2002 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 2002)**

MEDIUM: Mussel (MU) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Be-7 (8) (0)		1.7E 1 (-1.1 - 2.0)E 2 (0/ 4)	09	9.8E 1 (0.0 - 2.0)E 2 (0/ 2)	-3.0E 0 (-5.3 - 5.9)E 1 (0/ 4)
K-40 (8) (0)		1.3E 3 (8.4 - 16.3)E 2 (4/ 4)	09	1.6E 3 (1.6 - 1.6)E 3 (2/ 2)	1.3E 3 (1.1 - 1.5)E 3 (4/ 4)
Cr-51 (8) (0)		7.2E 1 (-1.0 - 12.7)E 1 (0/ 4)	06	8.5E 1 (6.0 - 11.0)E 1 (0/ 2)	6.3E 0 (-8.0 - 5.2)E 1 (0/ 4)
Mn-54 (8) (0)	130	-6.0E -1 (-8.0 - 6.0)E 0 (0/ 4)	56	6.7E 0 (0.0 - 1.3)E 1 (0/ 2)	-2.2E 0 (-1.7 - 1.3)E 1 (0/ 4)
Co-57 (8) (0)		-5.8E 0 (-1.6 - 0.3)E 1 (0/ 4)	59	4.0E -1 (-2.8 - 3.6)E 0 (0/ 2)	-2.0E 0 (-4.9 - 3.6)E 0 (0/ 4)
Co-58 (8) (0)	130	7.4E 0 (-8.9 - 22.0)E 0 (0/ 4)	06	1.7E 1 (1.2 - 2.2)E 1 (0/ 2)	1.3E -1 (-1.0 - 1.1)E 1 (0/ 4)
Fe-59 (8) (0)	260	5.0E -1 (-1.0 - 1.7)E 1 (0/ 4)	09	9.0E 0 (1.0 - 17.0)E 0 (0/ 2)	-7.0E 0 (-2.7 - 2.7)E 1 (0/ 4)
Co-60 (8) (0)	130	-5.8E 0 (-1.7 - 0.6)E 1 (0/ 4)	59	1.7E 0 (1.4 - 2.0)E 0 (0/ 2)	2.5E -1 (-2.0 - 2.0)E 0 (0/ 4)
Zn-65 (8) (0)	260	-1.4E 1 (-3.9 - 0.4)E 1 (0/ 4)	56	-2.0E 0 (-1.3 - 0.9)E 1 (0/ 2)	-3.5E 1 (-7.9 - 0.9)E 1 (0/ 4)
Se-75 (8) (0)		1.3E 1 (9.0 - 20.0)E 0 (0/ 4)	06	1.7E 1 (1.3 - 2.0)E 1 (0/ 2)	-7.4E 0 (-3.6 - 0.8)E 1 (0/ 4)
Zr-95 (8) (0)		1.2E 1 (-9.0 - 34.0)E 0 (0/ 4)	06	2.4E 1 (1.4 - 3.4)E 1 (0/ 2)	5.5E 0 (-1.2 - 3.3)E 1 (0/ 4)
Ru-103 (8) (0)		7.8E 0 (-4.0 - 20.0)E 0 (0/ 4)	56	1.6E 1 (1.2 - 1.9)E 1 (0/ 2)	8.5E 0 (-1.6 - 19.0)E 0 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

MEDIUM: Mussel (MU) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Ru-106 (8) (0)		8.3E 0 (-5.3 - 6.2)E 1 (0/ 4)	06	1.2E 1 (-2.0 - 4.4)E 1 (0/ 2)	-8.5E 1 (-1.8 - 0.5)E 2 (0/ 4)
Ag-108m (8) (0)		1.8E -1 (-9.0 - 3.8)E 0 (0/ 4)	56	5.0E 0 (4.0 - 6.1)E 0 (0/ 2)	-3.3E -1 (-9.3 - 6.1)E 0 (0/ 4)
Ag-110m (8) (0)		-8.0E 0 (-2.6 - 0.6)E 1 (0/ 4)	56	-5.0E -1 (-5.0 - 4.0)E 0 (0/ 2)	-2.8E 0 (-1.0 - 0.4)E 1 (0/ 4)
Sb-124 (8) (0)		5.5E 0 (-3.8 - 3.2)E 1 (0/ 4)	59	3.8E 1 (6.0 - 69.0)E 0 (0/ 2)	2.2E 1 (-1.1 - 6.9)E 1 (0/ 4)
Sb-125 (8) (0)		2.3E 0 (-2.6 - 2.5)E 1 (0/ 4)	09	5.0E 0 (3.0 - 7.0)E 0 (0/ 2)	-2.0E 1 (-3.9 - 0.5)E 1 (0/ 4)
I-131 (8) (0)		-1.2E 1 (-1.1 - 0.3)E 2 (0/ 4)	09	2.6E 1 (1.9 - 3.3)E 1 (0/ 2)	-2.5E 0 (-4.5 - 4.1)E 1 (0/ 4)
Cs-134 (8) (0)	130	4.3E 0 (-1.1 - 2.0)E 1 (0/ 4)	06	1.4E 1 (8.0 - 19.8)E 0 (0/ 2)	-1.1E 0 (-1.6 - 0.5)E 1 (0/ 4)
Cs-137 (8) (0)	150	-3.0E -1 (-1.7 - 1.0)E 1 (0/ 4)	06	9.8E 0 (9.3 - 10.3)E 0 (0/ 2)	-3.0E 0 (-7.6 - 2.4)E 0 (0/ 4)
Ba-140 (8) (0)		1.1E 1 (-4.0 - 33.0)E 0 (0/ 4)	06	2.4E 1 (1.4 - 3.3)E 1 (0/ 2)	3.8E 0 (-1.6 - 3.5)E 1 (0/ 4)
Ce-141 (8) (0)		-2.1E 1 (-4.0 - -0.7)E 1 (0/ 4)	56	-1.5E 0 (-2.3 - 2.0)E 1 (0/ 2)	-5.8E 0 (-2.3 - 2.0)E 1 (0/ 4)
Ce-144 (8) (0)		-1.4E 1 (-5.3 - 2.7)E 1 (0/ 4)	56	2.3E 1 (2.1 - 2.4)E 1 (0/ 2)	5.8E 0 (-4.9 - 2.7)E 1 (0/ 4)
Th-232 (8) (0)		2.5E 1 (-2.7 - 7.2)E 1 (0/ 4)	09	6.3E 1 (5.3 - 7.2)E 1 (0/ 2)	3.8E 0 (-6.0 - 23.0)E 0 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

** 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. The only radionuclides detected in 2002 were naturally occurring Be-7 and K-40. Potassium 40 was found in all samples analyzed. 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 2002)**

MEDIUM: Irish Moss (AL) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Be-7 (4) (0)		5.7E 1 (5.1 - 6.2)E 1 (0/ 2)	55	1.4E 2 (4.7 - 23.6)E 1 (1/ 2)	1.4E 2 (4.7 - 23.6)E 1 (1/ 2)
K-40 (4) (0)		6.8E 3 (6.7 - 6.9)E 3 (2/ 2)	05	6.8E 3 (6.7 - 6.9)E 3 (2/ 2)	4.7E 3 (4.4 - 5.0)E 3 (2/ 2)
Cr-51 (4) (0)		-2.6E 1 (-2.8 - -2.3)E 1 (0/ 2)	55	4.0E 0 (-5.0 - 13.0)E 0 (0/ 2)	4.0E 0 (-5.0 - 13.0)E 0 (0/ 2)
Mn-54 (4) (0)		-5.5E 0 (-5.7 - -5.3)E 0 (0/ 2)	55	-4.8E 0 (-5.9 - -3.8)E 0 (0/ 2)	-4.8E 0 (-5.9 - -3.8)E 0 (0/ 2)
Co-57 (4) (0)		0.0E 0 (-3.0 - 3.0)E -1 (0/ 2)	55	2.0E -1 (-9.0 - 13.0)E -1 (0/ 2)	2.0E -1 (-9.0 - 13.0)E -1 (0/ 2)
Co-58 (4) (0)		2.6E 0 (-2.3 - 7.4)E 0 (0/ 2)	05	2.6E 0 (-2.3 - 7.4)E 0 (0/ 2)	-7.5E -1 (-3.5 - 2.0)E 0 (0/ 2)
Fe-59 (4) (0)		-1.9E 1 (-2.0 - -1.7)E 1 (0/ 2)	55	-9.3E 0 (-1.2 - -0.7)E 1 (0/ 2)	-9.3E 0 (-1.2 - -0.7)E 1 (0/ 2)
Co-60 (4) (0)		-6.5E 0 (-7.7 - -5.3)E 0 (0/ 2)	55	-1.0E 0 (-4.4 - 2.4)E 0 (0/ 2)	-1.0E 0 (-4.4 - 2.4)E 0 (0/ 2)
Zn-65 (4) (0)		-3.0E 0 (-3.0 - -3.0)E 0 (0/ 2)	05	-3.0E 0 (-3.0 - -3.0)E 0 (0/ 2)	-2.0E 1 (-3.1 - -0.8)E 1 (0/ 2)
Se-75 (4) (0)		-4.3E 0 (-6.0 - -2.5)E 0 (0/ 2)	55	-1.3E 0 (-3.6 - 1.0)E 0 (0/ 2)	-1.3E 0 (-3.6 - 1.0)E 0 (0/ 2)
Zr-95 (4) (0)		-7.5E -1 (-4.8 - 3.3)E 0 (0/ 2)	55	2.9E 0 (-6.3 - 12.1)E 0 (0/ 2)	2.9E 0 (-6.3 - 12.1)E 0 (0/ 2)
Ru-103 (4) (0)		1.5E -1 (-1.1 - 1.4)E 0 (0/ 2)	55	5.2E 0 (2.0 - 8.4)E 0 (0/ 2)	5.2E 0 (2.0 - 8.4)E 0 (0/ 2)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

MEDIUM: Irish Moss (AL) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Ru-106 (4) (0)		2.2E 1 (1.0 - 3.4)E 1 (0/ 2)	05	2.2E 1 (1.0 - 3.4)E 1 (0/ 2)	-2.5E 1 (-4.2 - -0.7)E 1 (0/ 2)
Ag-108m (4) (0)		2.3E 0 (6.0 - 40.0)E -1 (0/ 2)	05	2.3E 0 (6.0 - 40.0)E -1 (0/ 2)	-1.8E 0 (-4.2 - 0.6)E 0 (0/ 2)
Ag-110m (4) (0)		-3.0E -1 (-3.7 - 3.1)E 0 (0/ 2)	05	-3.0E -1 (-3.7 - 3.1)E 0 (0/ 2)	-6.0E 0 (-1.2 - 0.0)E 1 (0/ 2)
Sb-124 (4) (0)		4.8E 0 (-3.0 - 12.5)E 0 (0/ 2)	05	4.8E 0 (-3.0 - 12.5)E 0 (0/ 2)	-8.0E 0 (-1.1 - -0.5)E 1 (0/ 2)
Sb-125 (4) (0)		-1.4E 0 (-6.6 - 3.7)E 0 (0/ 2)	55	8.0E -1 (-4.7 - 6.3)E 0 (0/ 2)	8.0E -1 (-4.7 - 6.3)E 0 (0/ 2)
I-131 (4) (0)		-1.4E 1 (-2.8 - 0.1)E 1 (0/ 2)	55	1.7E 1 (1.1 - 2.2)E 1 (0/ 2)	1.7E 1 (1.1 - 2.2)E 1 (0/ 2)
Cs-134 (4) (0)	60	2.0E 0 (1.0 - 38.0)E -1 (0/ 2)	55	2.5E 0 (2.0 - 3.0)E 0 (0/ 2)	2.5E 0 (2.0 - 3.0)E 0 (0/ 2)
Cs-137 (4) (0)	80	-1.6E 0 (-5.1 - 1.9)E 0 (0/ 2)	55	-1.6E 0 (-6.2 - 3.1)E 0 (0/ 2)	-1.6E 0 (-6.2 - 3.1)E 0 (0/ 2)
Ba-140 (4) (0)		9.5E -1 (-5.1 - 7.0)E 0 (0/ 2)	55	7.0E 0 (4.0 - 10.0)E 0 (0/ 2)	7.0E 0 (4.0 - 10.0)E 0 (0/ 2)
Ce-141 (4) (0)		-9.2E 0 (-9.4 - -9.0)E 0 (0/ 2)	55	6.0E 0 (4.3 - 7.7)E 0 (0/ 2)	6.0E 0 (4.3 - 7.7)E 0 (0/ 2)
Ce-144 (4) (0)		8.0E 0 (7.0 - 9.0)E 0 (0/ 2)	05	8.0E 0 (7.0 - 9.0)E 0 (0/ 2)	3.0E 0 (-8.0 - 14.0)E 0 (0/ 2)
Th-232 (4) (0)		-7.5E 0 (-8.0 - -7.0)E 0 (0/ 2)	55	1.2E 1 (4.0 - 19.0)E 0 (0/ 2)	1.2E 1 (4.0 - 19.0)E 0 (0/ 2)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

** 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. Eight samples were collected from two to three locations in the growing season months. Strawberries (June), green beans and blueberries (July), and corn (August) were collected. For the year, a total of eight samples were collected.

The only radionuclide detected in 2002 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 2002)**

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Be-7 (8) (0)		-2.2E 1 (-1.0 - 0.2)E 2 (0/ 5)	06	4.7E 1 (2.0 - 10.0)E 1 (0/ 3)	4.7E 1 (2.0 - 10.0)E 1 (0/ 3)
K-40 (8) (0)		2.0E 3 (1.2 - 3.3)E 3 (5/ 5)	03	2.2E 3 (1.2 - 3.3)E 3 (2/ 2)	1.3E 3 (1.1 - 1.8)E 3 (3/ 3)
Cr-51 (8) (0)		3.0E 1 (-3.7 - 6.2)E 2 (0/ 5)	06	2.5E 2 (1.1 - 5.1)E 2 (0/ 3)	2.5E 2 (1.1 - 5.1)E 2 (0/ 3)
Mn-54 (8) (0)		-1.2E 0 (-1.8 - 1.8)E 1 (0/ 5)	06	1.3E 0 (0.0 - 3.0)E 0 (0/ 3)	1.3E 0 (0.0 - 3.0)E 0 (0/ 3)
Co-57 (8) (0)		-5.4E 0 (-2.4 - 1.0)E 1 (0/ 5)	03	1.1E 0 (-7.3 - 9.6)E 0 (0/ 2)	-1.2E 0 (-3.3 - 2.5)E 0 (0/ 3)
Co-58 (8) (0)		-3.2E 0 (-3.1 - 2.5)E 1 (0/ 5)	02	3.0E 0 (-1.6 - 2.5)E 1 (0/ 3)	-8.3E 0 (-1.6 - 0.0)E 1 (0/ 3)
Fe-59 (8) (0)		-5.0E 0 (-1.3 - 0.5)E 2 (0/ 5)	03	2.6E 1 (0.0 - 5.1)E 1 (0/ 2)	-1.5E 1 (-6.6 - 1.4)E 1 (0/ 3)
Co-60 (8) (0)		2.0E -2 (-1.5 - 1.1)E 1 (0/ 5)	03	7.0E 0 (3.0 - 11.0)E 0 (0/ 2)	4.4E 0 (-9.0 - 23.3)E 0 (0/ 3)
Zn-65 (8) (0)		-2.8E 1 (-7.6 - 1.4)E 1 (0/ 5)	03	-9.5E 0 (-1.4 - -0.5)E 1 (0/ 2)	-6.0E 1 (-1.0 - -0.2)E 2 (0/ 3)
Se-75 (8) (0)		7.6E 0 (-4.0 - 13.0)E 0 (0/ 5)	03	1.2E 1 (1.0 - 1.3)E 1 (0/ 2)	4.3E 0 (-1.3 - 1.8)E 1 (0/ 3)
Zr-95 (8) (0)		-6.0E -1 (-4.3 - 2.2)E 1 (0/ 5)	02	6.0E 0 (0.0 - 1.7)E 1 (0/ 3)	3.3E -1 (-1.0 - 1.0)E 1 (0/ 3)
Ru-103 (8) (0)		2.8E 0 (-3.1 - 3.8)E 1 (0/ 5)	03	3.5E 0 (-3.1 - 3.8)E 1 (0/ 2)	-1.4E 1 (-4.1 - 0.3)E 1 (0/ 3)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

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

**Radiological Environmental Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2002)**

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

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range (No. Detected**)	Station	Mean Range (No. Detected**)	Mean Range (No. Detected**)
Ru-106 (8) (0)		4.3E 1 (-2.3 - 3.4)E 2 (0/ 5)	03	5.7E 1 (5.0 - 6.4)E 1 (0/ 2)	2.6E 1 (-4.0 - 11.8)E 1 (0/ 3)
Ag-108m (8) (0)		-6.3E 0 (-1.4 - 0.1)E 1 (0/ 5)	06	4.0E 0 (0.0 - 7.0)E 0 (0/ 3)	4.0E 0 (0.0 - 7.0)E 0 (0/ 3)
Ag-110m (8) (0)		-6.0E 0 (-2.0 - 0.8)E 1 (0/ 5)	03	5.5E 0 (3.0 - 8.0)E 0 (0/ 2)	-6.7E 0 (-1.8 - 0.7)E 1 (0/ 3)
Sb-124 (8) (0)		-4.0E -1 (-1.2 - 1.0)E 1 (0/ 5)	02	3.3E 0 (0.0 - 1.0)E 1 (0/ 3)	-2.4E 1 (-5.2 - -0.6)E 1 (0/ 3)
Sb-125 (8) (0)		7.6E 0 (-2.3 - 3.1)E 1 (0/ 5)	02	1.2E 1 (-5.0 - 31.0)E 0 (0/ 3)	-4.3E 0 (-9.0 - 1.0)E 0 (0/ 3)
I-131 (8) (0)	60	1.1E 2 (-5.5 - 6.1)E 2 (0/ 5)	02	2.6E 2 (-1.1 - 61.0)E 1 (0/ 3)	-1.5E 2 (-2.1 - -0.7)E 2 (0/ 3)
Cs-134 (8) (0)	60	-2.6E 0 (-2.0 - 1.1)E 1 (0/ 5)	03	2.0E 0 (-2.0 - 6.0)E 0 (0/ 2)	7.7E -1 (-1.0 - 4.0)E 0 (0/ 3)
Cs-137 (8) (0)	80	-7.2E 0 (-2.9 - 0.9)E 1 (0/ 5)	03	6.5E 0 (4.0 - 9.1)E 0 (0/ 2)	1.5E 0 (-4.5 - 11.0)E 0 (0/ 3)
Ba-140 (8) (0)		-4.7E 1 (-1.8 - 0.6)E 2 (0/ 5)	03	2.4E 1 (0.0 - 4.7)E 1 (0/ 2)	2.3E 1 (0.0 - 3.8)E 1 (0/ 3)
Ce-141 (8) (0)		-2.1E 1 (-4.3 - -0.4)E 1 (0/ 5)	06	-9.3E 0 (-2.4 - 1.4)E 1 (0/ 3)	-9.3E 0 (-2.4 - 1.4)E 1 (0/ 3)
Ce-144 (8) (0)		4.4E 1 (-1.8 - 10.3)E 1 (0/ 5)	02	5.6E 1 (2.0 - 10.3)E 1 (0/ 3)	4.3E 0 (-2.7 - 4.6)E 1 (0/ 3)
Th-232 (8) (0)		-3.6E 1 (-6.5 - -0.5)E 1 (0/ 5)	06	1.1E 1 (-3.5 - 7.6)E 1 (0/ 3)	1.1E 1 (-3.5 - 7.6)E 1 (0/ 3)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.5-3.

** 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 Panasonic UD-814 TLD badges are placed at each of the monitoring stations. Each TLD badge has 3 $\text{CaSO}_4:\text{Tm}$ 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.

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 2002 annual mean of all indicator locations was 16.3 mrem while the mean of all control locations was 17.5 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 2002 TLD measurements compared with pre-operational TLD measurements show that no direct dose was attributed to station operation during 2002.

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.

TABLE 3.1

Environmental TLD Measurements
Net Exposure in mR/Standard Quarter (91 days)
2002

Sta. No.	Description	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Annual	
		Exp.	S.D.	Exp.	S.D.	Exp.	S.D.	Exp.	S.D.	Ave.	Exp.
TL-01	Brimmer's Lane	14.9	± 0.6	16.4	± 0.9	16.4	± 0.6	15.8	± 0.8	15.9	
TL-02	Landing Road	13.3	± 0.7	14.6	± 0.4	14.0	± 0.5	14.4	± 0.5	14.1	
TL-03	Glade Path	15.0	± 0.6	15.8	± 0.9	21.8	± 2.6	15.5	± 0.5	17.0	
TL-04	Island Path	14.8	± 0.7	16.1	± 0.8	15.6	± 0.5	15.2	± 0.5	15.4	
TL-05	Harbor Road	15.6	± 0.7	16.9	± 0.8	16.0	± 0.8	15.9	± 0.6	16.1	
TL-06	Barge Landing	14.0	± 0.7	15.3	± 0.8	14.4	± 0.5	14.5	± 0.6	14.5	
TL-07	Cross Road	13.1	± 0.7	14.4	± 0.6	12.8	± 0.7	13.2	± 0.5	13.4	
TL-08	Farm Lane	14.7	± 0.8	16.2	± 0.8	15.3	± 0.8	15.4	± 0.6	15.4	
TL-09	Farm Lane	15.9	± 0.7	16.9	± 0.6	16.5	± 0.8	15.9	± 0.9	16.3	
TL-10	Site Boundary	16.5	± 0.9	18.3	± 0.6	17.9	± 0.7	17.2	± 0.6	17.5	
TL-11	Site Boundary	13.6	± 0.7	14.8	± 0.7	17.8	± 0.8	17.8	± 0.7	16.0	
TL-12	Site Boundary	17.4	± 0.8	19.5	± 0.9	18.8	± 0.7	18.2	± 0.6	18.5	
TL-13	Inside Site Boundary	19.3	± 0.8	20.6	± 0.7	20.5	± 0.7	19.3	± 0.9	19.9	
TL-14	Trailer Park	14.8	± 0.6	16.4	± 0.8	15.5	± 0.5	15.6	± 1.0	15.6	
TL-15	Brimmer's Lane	15.9	± 0.6	17.7	± 0.7	17.6	± 0.7	17.0	± 0.9	17.0	
TL-16	Brimmer's Lane	13.4	± 0.6	15.2	± 1.6	14.4	± 0.8	14.4	± 0.6	14.3	
TL-17	South Road	14.8	± 0.7	16.9	± 0.9	16.7	± 0.8	16.0	± 0.5	16.1	
TL-18	Mill Road	14.4	± 0.6	16.6	± 1.0	16.0	± 0.8	15.7	± 0.7	15.7	
TL-19	Appledore Avenue	14.9	± 0.7	16.3	± 0.6	15.9	± 0.5	15.4	± 0.6	15.6	
TL-20	Ashworth Avenue	18.0	± 0.7	19.9	± 1.1	18.9	± 0.6	18.8	± 1.1	18.9	
TL-21	Route 1A	15.6	± 0.8	16.7	± 0.7	16.0	± 0.6	15.9	± 0.5	16.0	
TL-22	Cable Avenue	15.5	± 0.7	16.6	± 0.6	16.2	± 0.6	16.3	± 0.6	16.1	
TL-23	Ferry Road	15.3	± 0.7	16.5	± 0.4	16.4	± 0.6	16.0	± 0.7	16.1	
TL-24	Ferry Lots Lane	14.5	± 0.8	15.4	± 0.7	16.4	± 0.6	15.4	± 0.6	15.4	
TL-25	Elm Street	15.9	± 0.7	16.3	± 0.7	15.9	± 0.6	16.5	± 0.5	16.2	
TL-26	Route 107A	16.4	± 0.6	17.2	± 1.1	16.8	± 0.6	17.3	± 1.8	16.9	
TL-27	Highland Street	15.7	± 0.8	16.3	± 0.6	16.6	± 0.7	15.7	± 0.6	16.1	
TL-28	Route 150	16.1	± 0.9	17.5	± 0.4	17.4	± 0.6	17.2	± 1.6	17.1	
TL-29	Frying Pan Lane	15.8	± 0.7	16.4	± 0.5	16.5	± 0.7	15.2	± 0.8	16.0	
TL-30	Route 27	15.0	± 0.7	16.1	± 0.5	16.2	± 0.8	15.7	± 0.6	15.7	
TL-31	Alumni Drive	14.3	± 0.8	15.0	± 0.8	15.6	± 0.5	14.3	± 0.7	14.8	
TL-32	SB Elementary School	16.7	± 0.9	17.9	± 0.8	17.8	± 0.7	17.5	± 0.8	17.4	
TL-33	Dock Area	17.6	± 0.7	17.9	± 0.5	18.0	± 0.7	18.5	± 0.9	18.0	
TL-34	Bow Street	18.9	± 0.9	20.6	± 0.8	20.6	± 0.8	19.3	± 0.6	19.8	
TL-35	Lincoln Ack. School	18.2	± 0.8	18.4	± 0.6	18.9	± 1.0	18.2	± 0.6	18.4	
TL-36	Route 97 (Control)	16.1	± 0.8	17.1	± 0.7	16.7	± 0.6	16.7	± 0.6	16.7	
TL-37	Plaistow, NH (Control)	17.4	± 0.7	18.5	± 0.7	19.1	± 0.8	17.9	± 0.6	18.2	
TL-38	Hampstead, NH (Control)	19.2	± 0.8	20.0	± 0.8	20.9	± 0.9	19.9	± 0.8	20.0	
TL-39	Fremont, NH (Control)	18.6	± 0.8	18.8	± 0.8	19.9	± 0.7	18.7	± 0.8	19.0	
TL-40	Newmarket, NH (Control)	15.9	± 0.8	17.4	± 0.5	17.7	± 0.7	16.8	± 0.6	16.9	

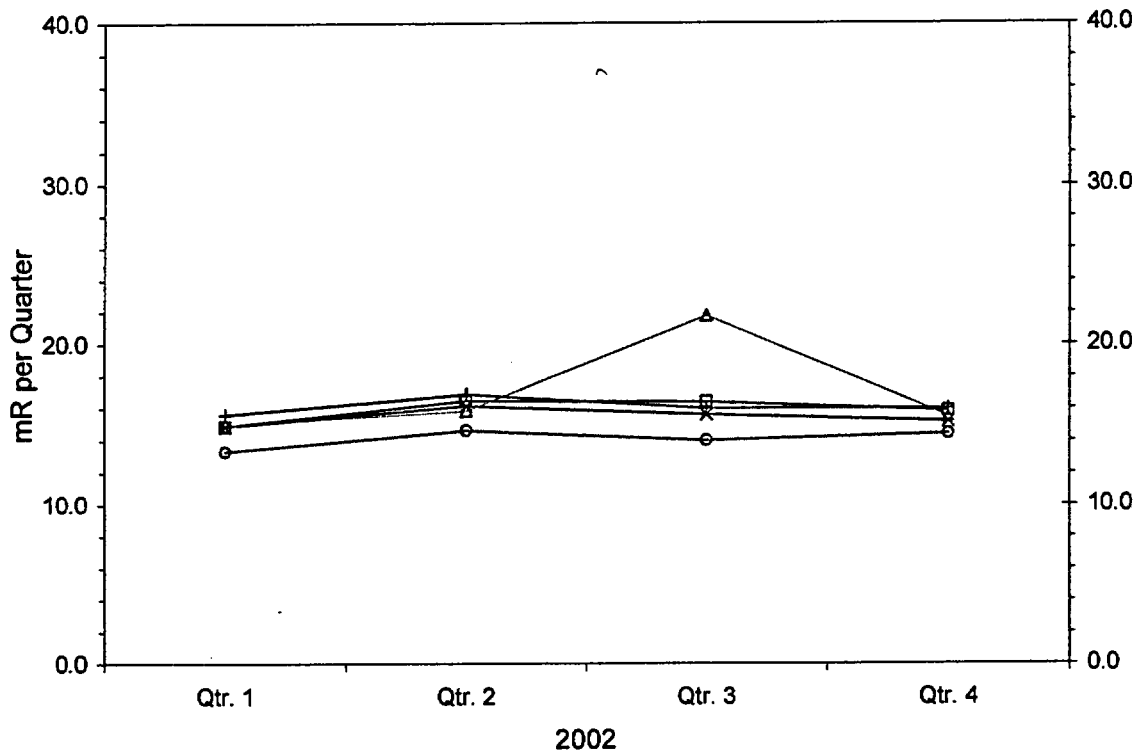
TABLE 3.1

Environmental TLD Measurements
Net Exposure in mR/Standard Quarter (91 days)
2002

Sta. No.	Description	1st Quarter			2nd Quarter			3rd Quarter			4th Quarter			Annual Ave.
		Exp.	S.D.		Exp.	S.D.		Exp.	S.D.		Exp.	S.D.		Exp.
TL-41	Portsmouth, NH (Control)	15.6	± 0.6		16.4	± 0.9		15.9	± 0.6		15.5	± 0.6		15.9
TL-42	Ipswich, MA (Control)	13.9	± 0.6		14.7	± 0.7		14.3	± 0.5		21.0	± 3.8		15.9
TL-43	Rocks Road Landing	13.8	± 0.6		14.6	± 0.5		14.9	± 0.4		14.0	± 0.7		14.3
TL-44	SB Education Center	14.6	± 0.6		14.8	± 0.5		16.0	± 0.9		18.2	± 1.2		15.9
TL-45	Hampton Fire Station	16.6	± 0.7		17.9	± 0.7		17.4	± 0.9		17.4	± 0.7		17.3
TL-46	SB Police Station	16.7	± 0.8		17.1	± 0.6		17.1	± 0.7		17.2	± 0.6		17.0
TL-47	Route 84	15.4	± 0.7		16.1	± 0.6		16.6	± 0.7		15.8	± 0.6		16.0
	Mean of Indicators	15.6			16.8			16.7			16.3			16.3
	Mean of Controls	16.7			17.5			17.8			18.1			17.5

FIGURE 3.6

**ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION**



- TL-01 Brimmer's Lane
- TL-02 Landing Road
- ▲— TL-03 Glade Path
- ×— TL-04 Island Path
- +— TL-05 Harbor Road

FIGURE 3.6.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

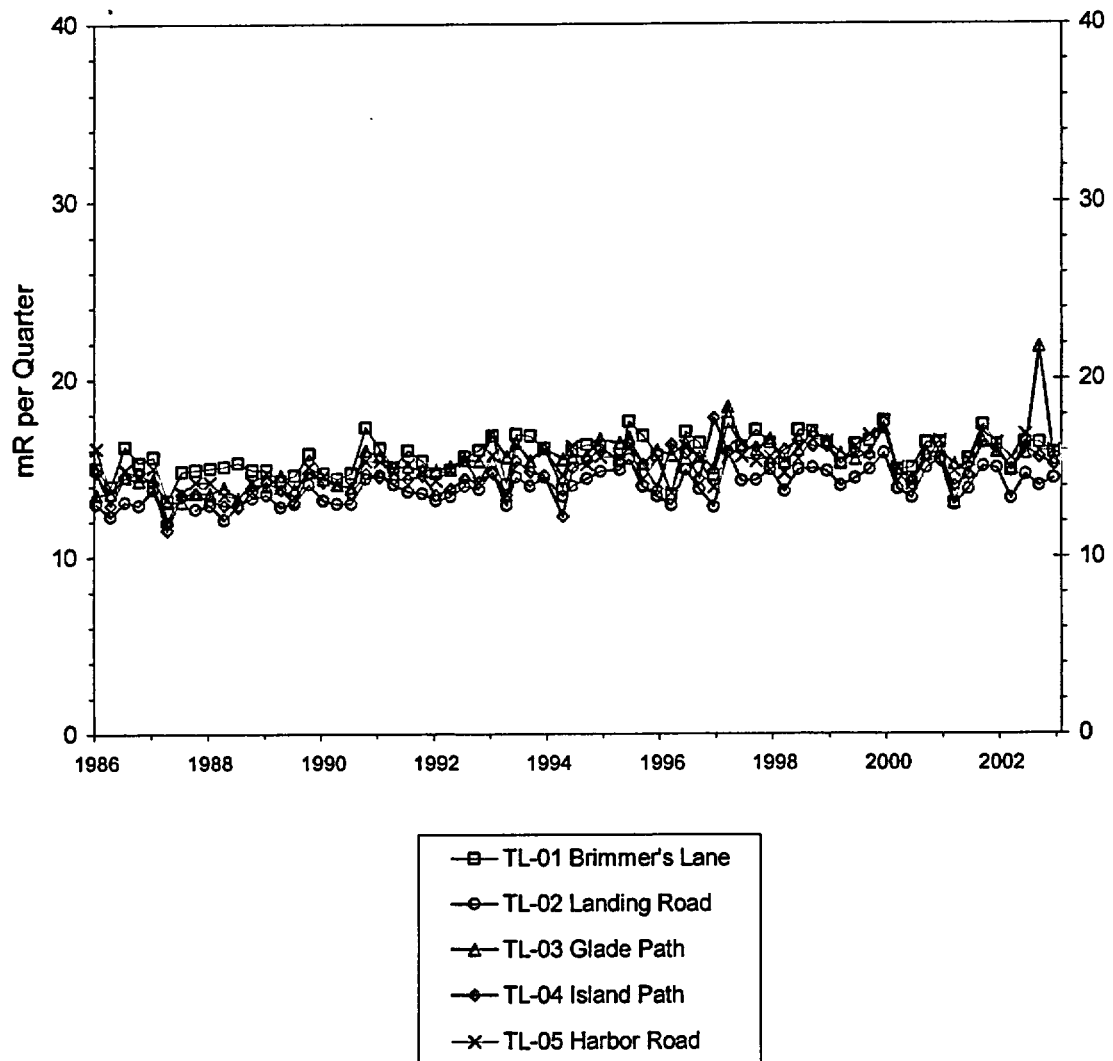


FIGURE 3.7

**ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION**

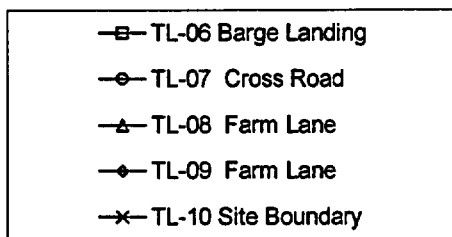
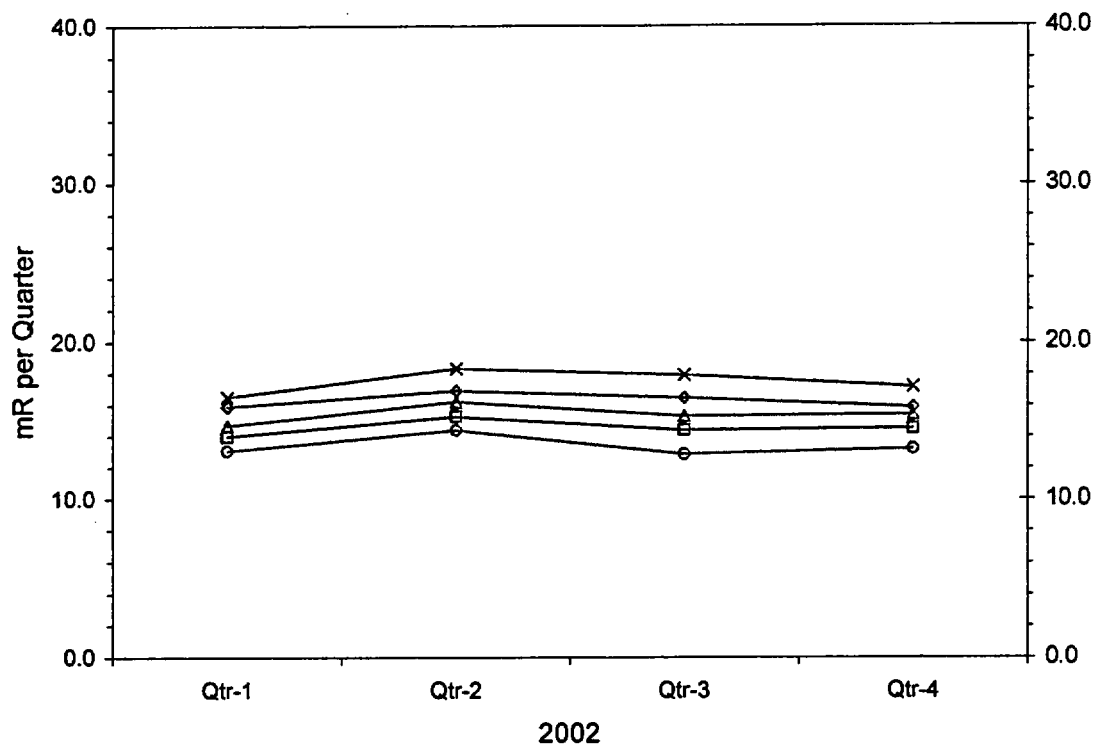


FIGURE 3.7.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

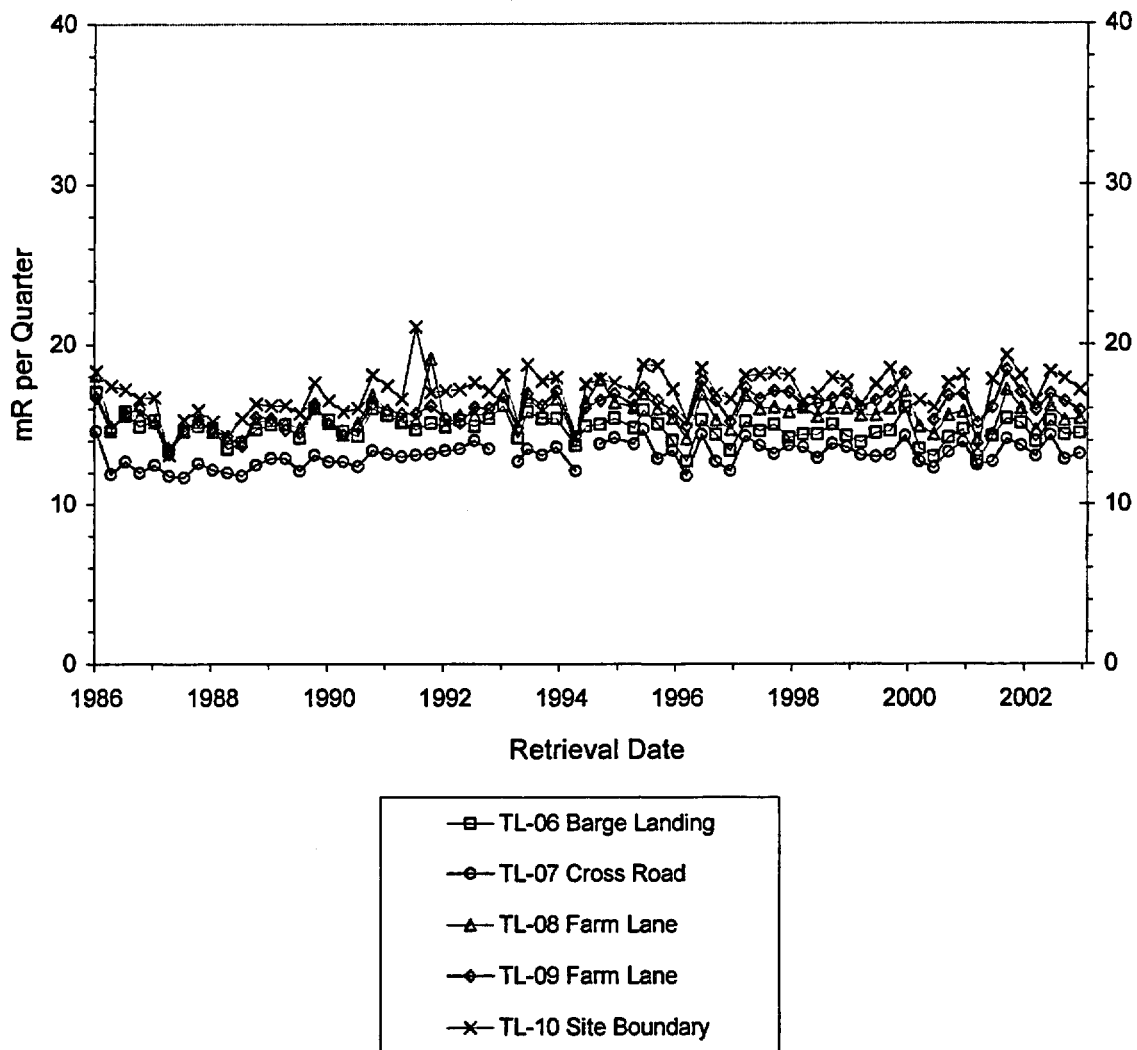


FIGURE 3.8

**ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION**

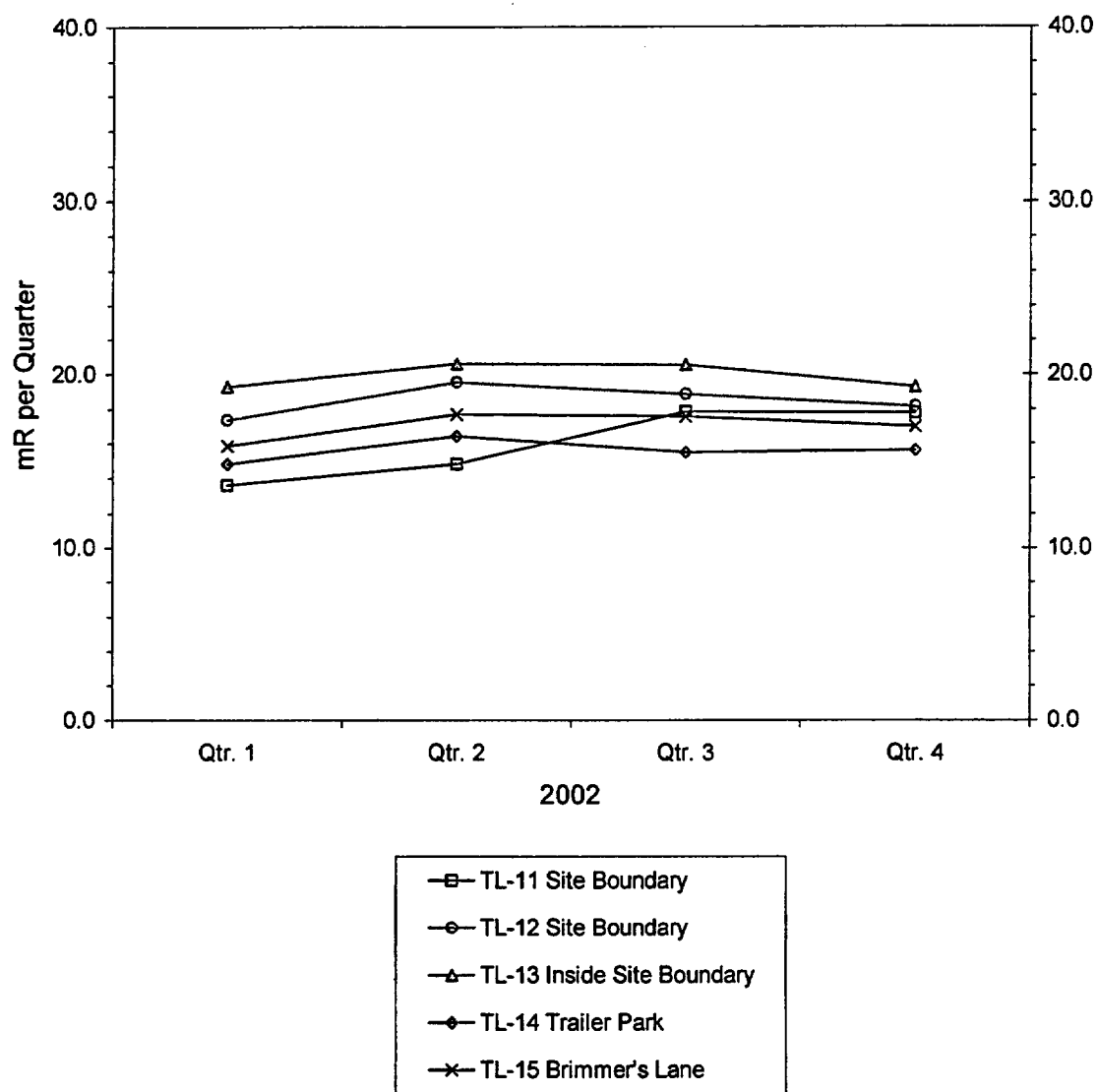


FIGURE 3.8.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

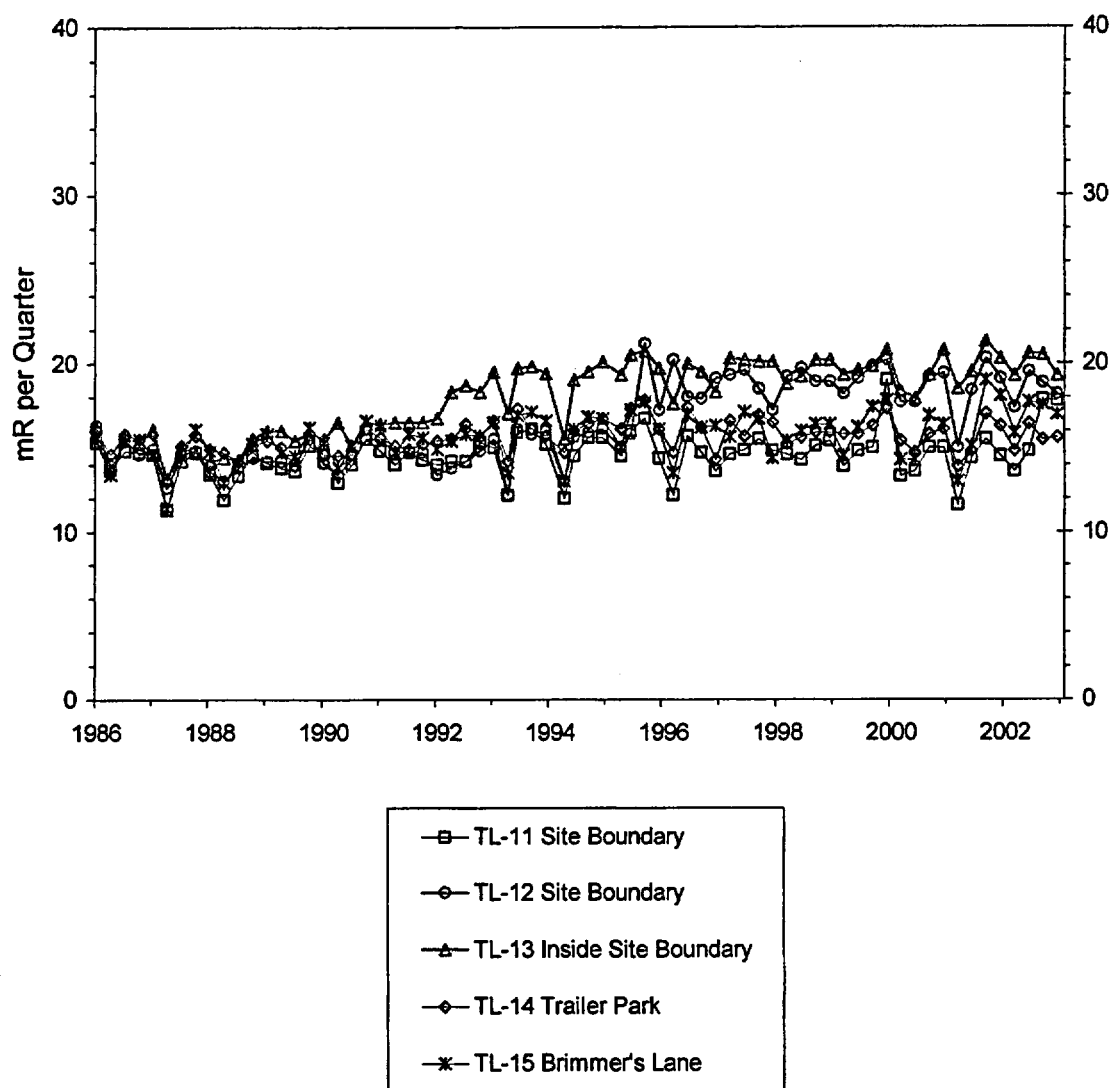


FIGURE 3.9

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

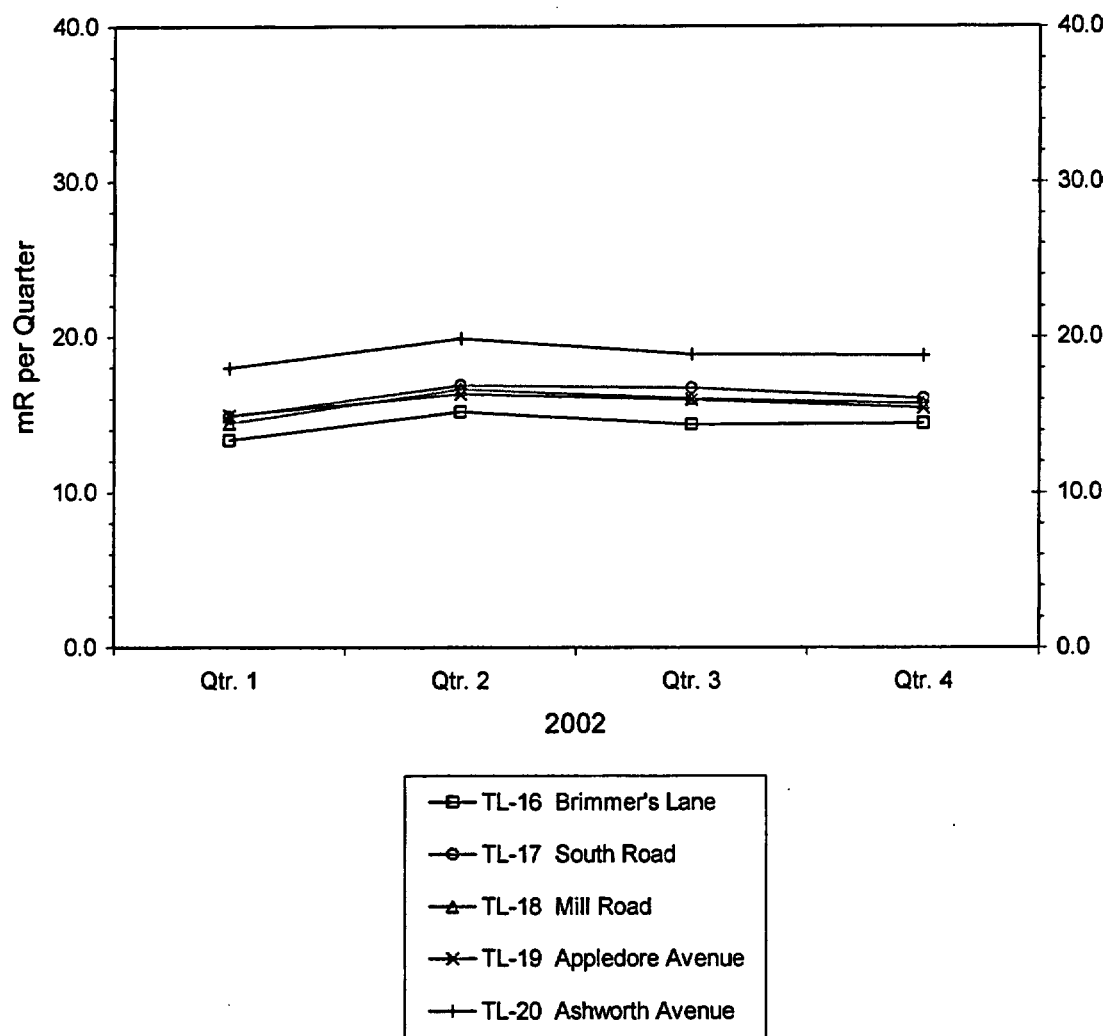


FIGURE 3.9.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

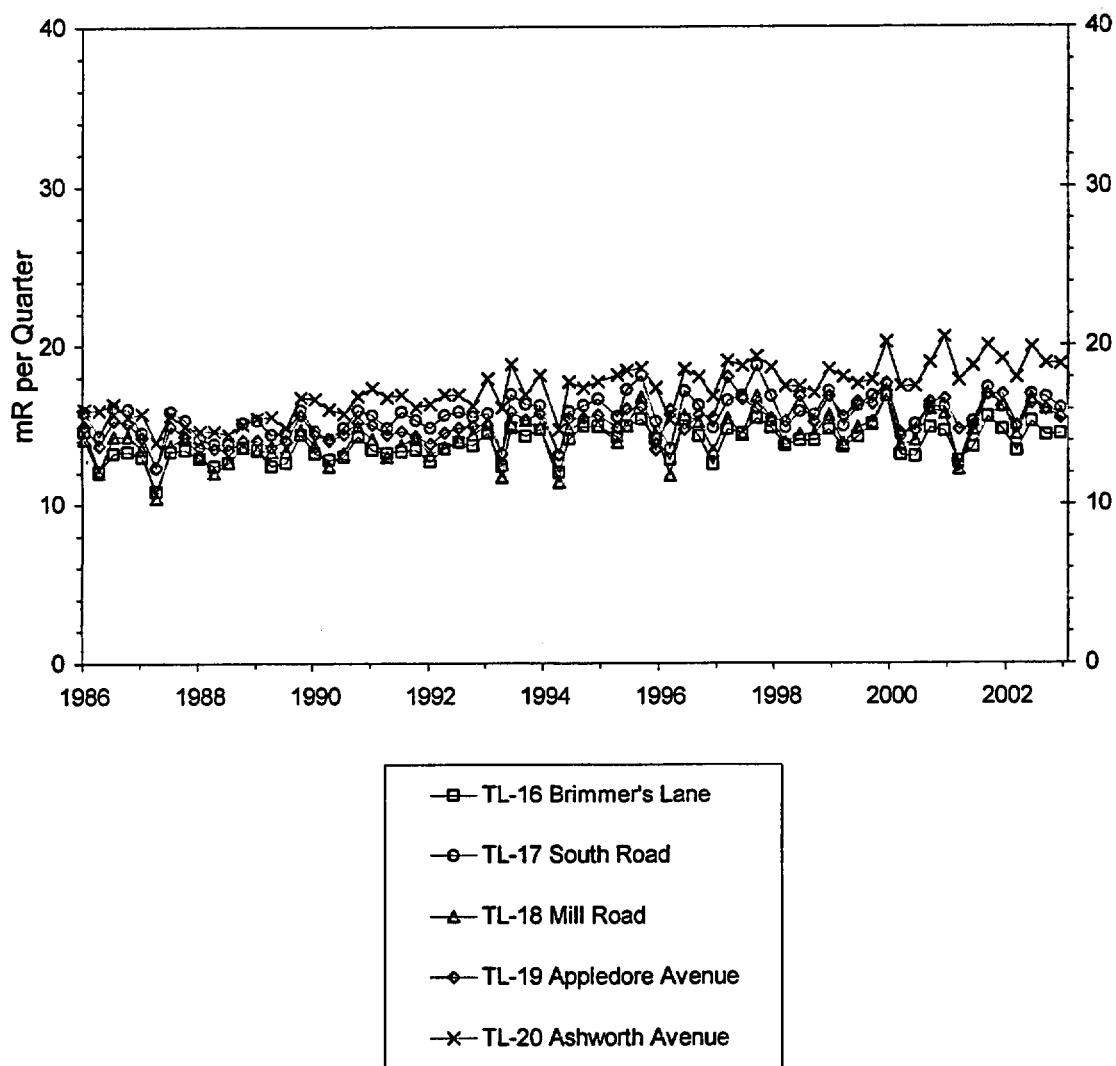


FIGURE 3.10

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

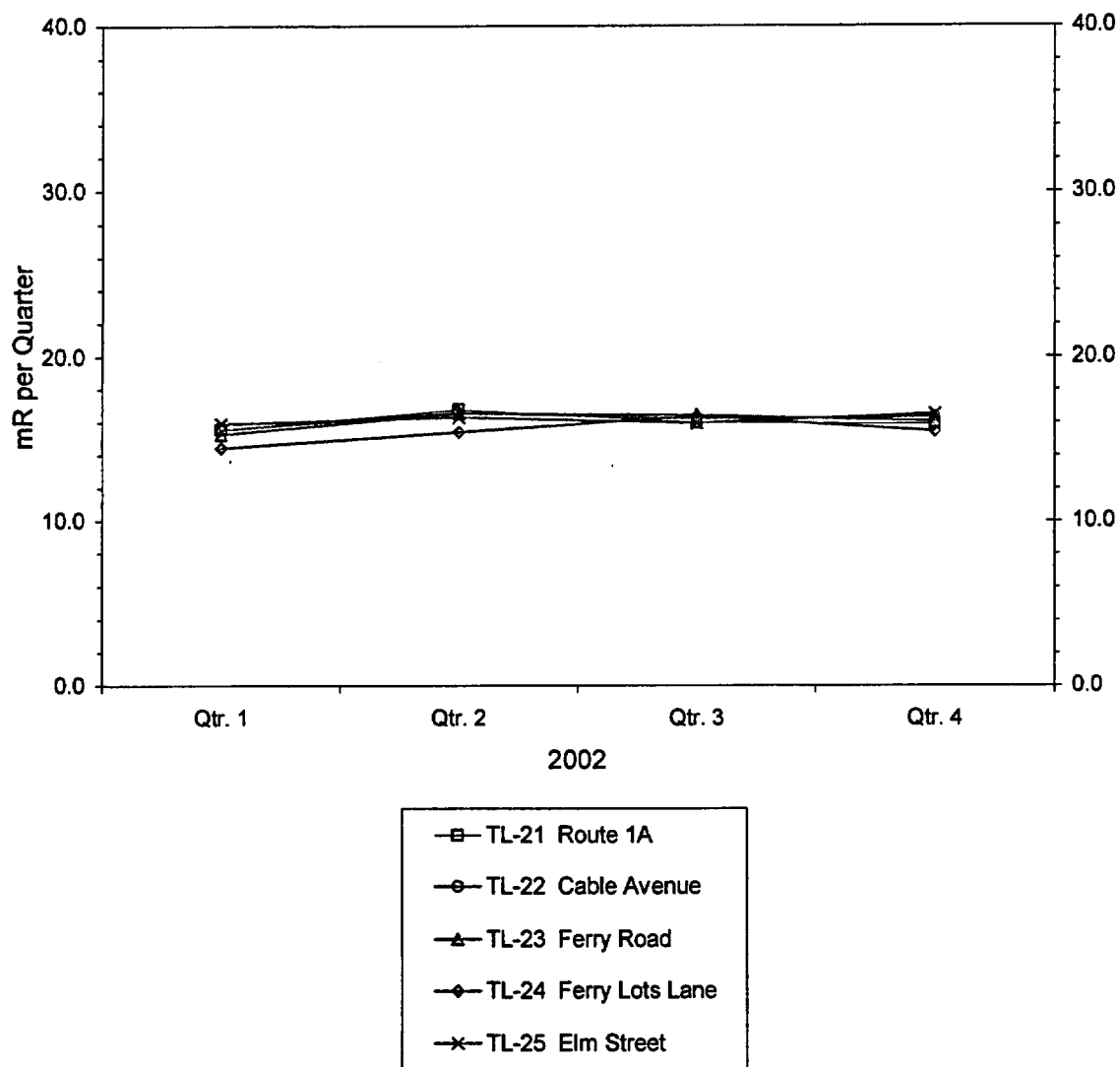


FIGURE 3.10.1

**ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION**

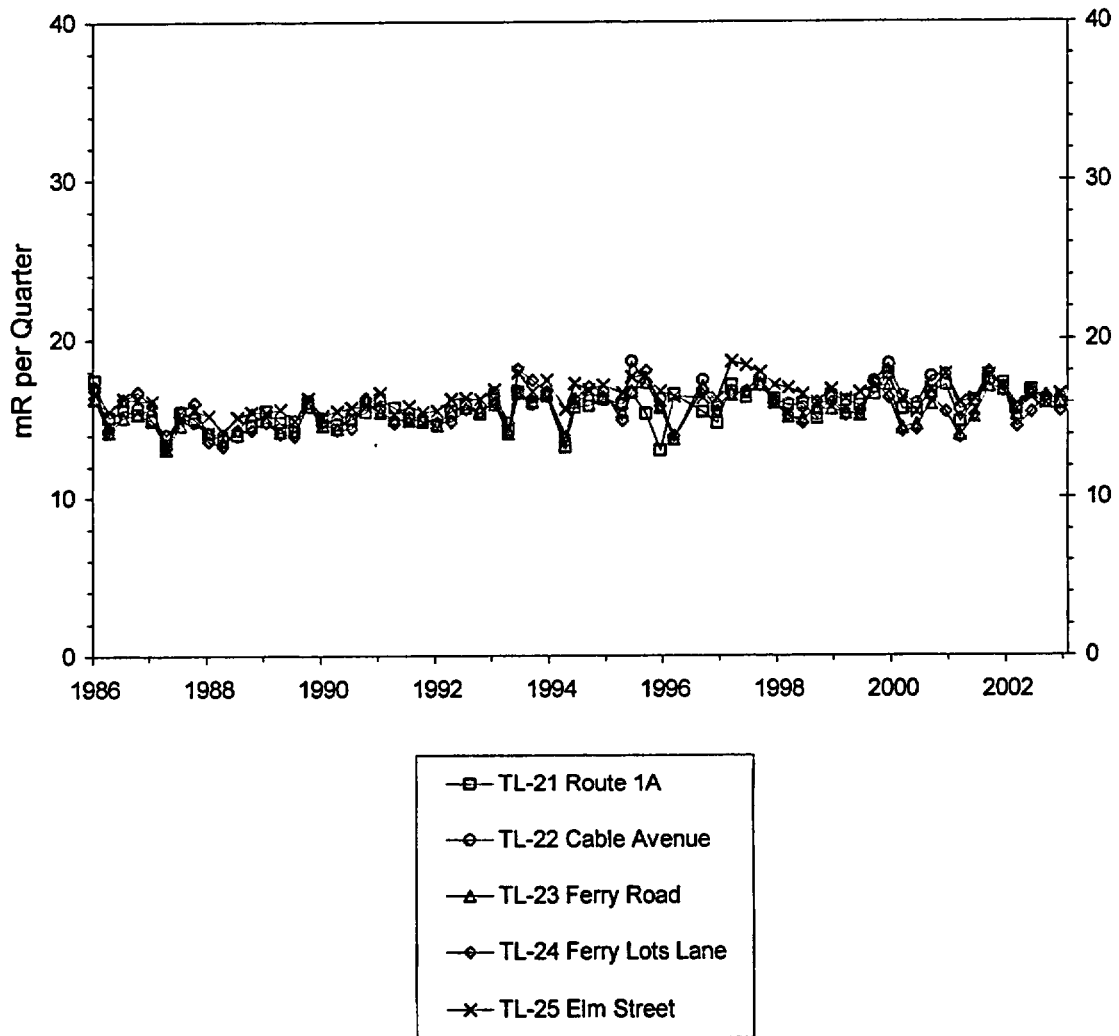


FIGURE 3.11

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

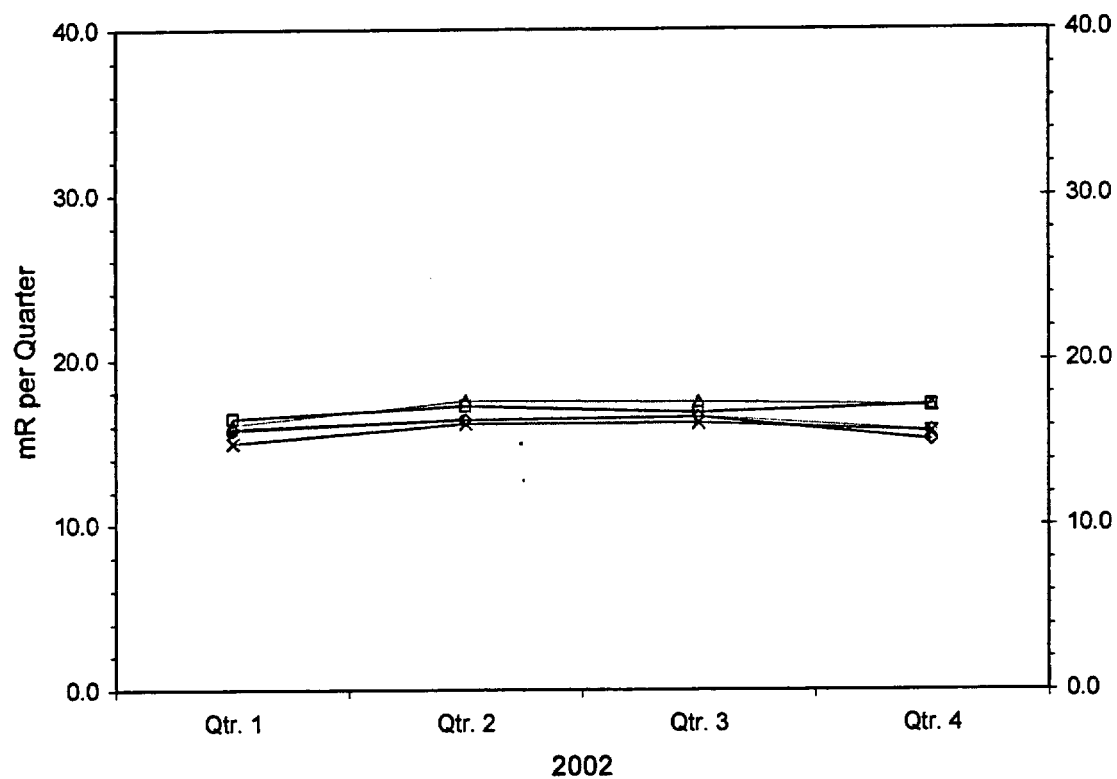


FIGURE 3.11.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

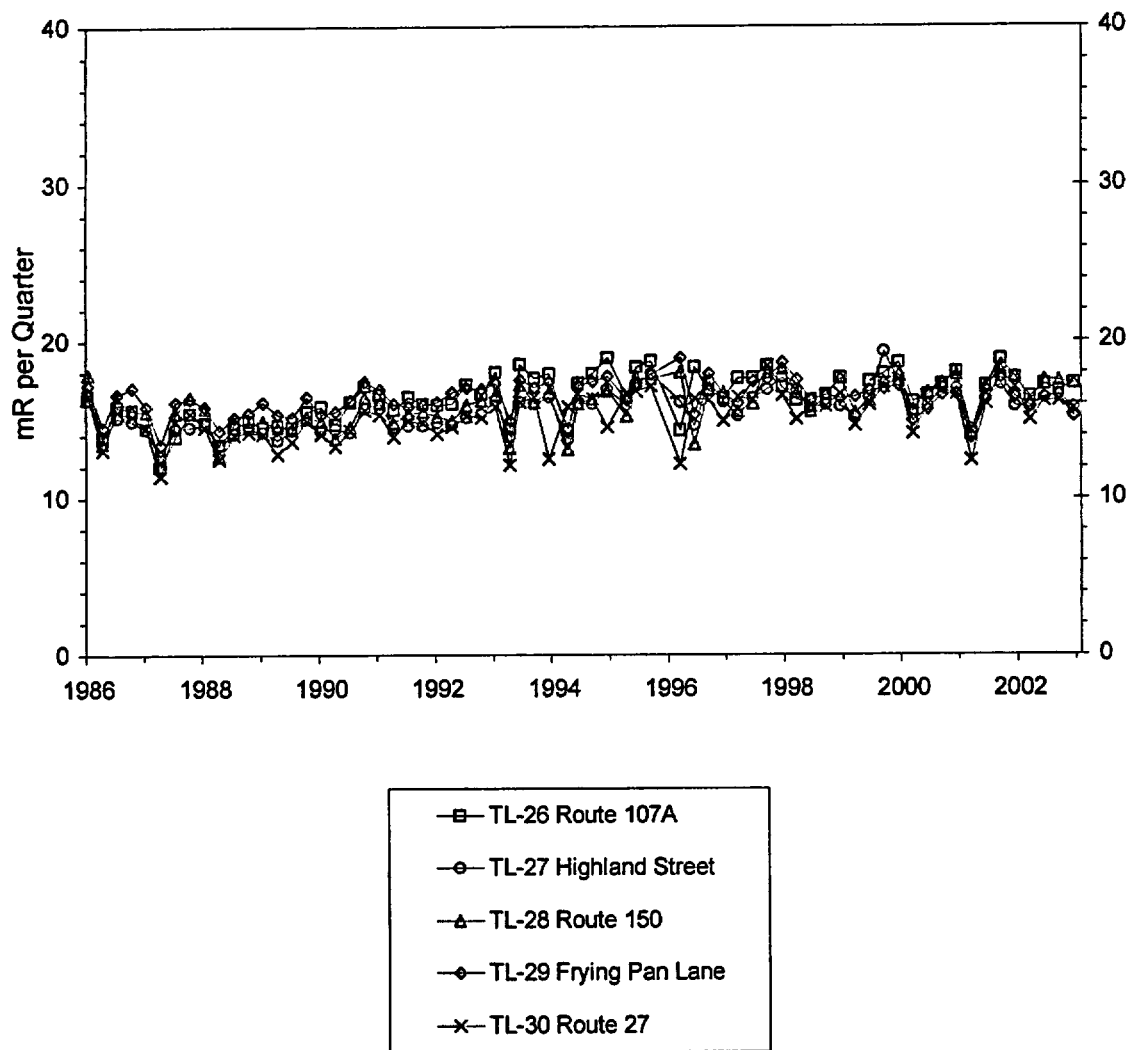
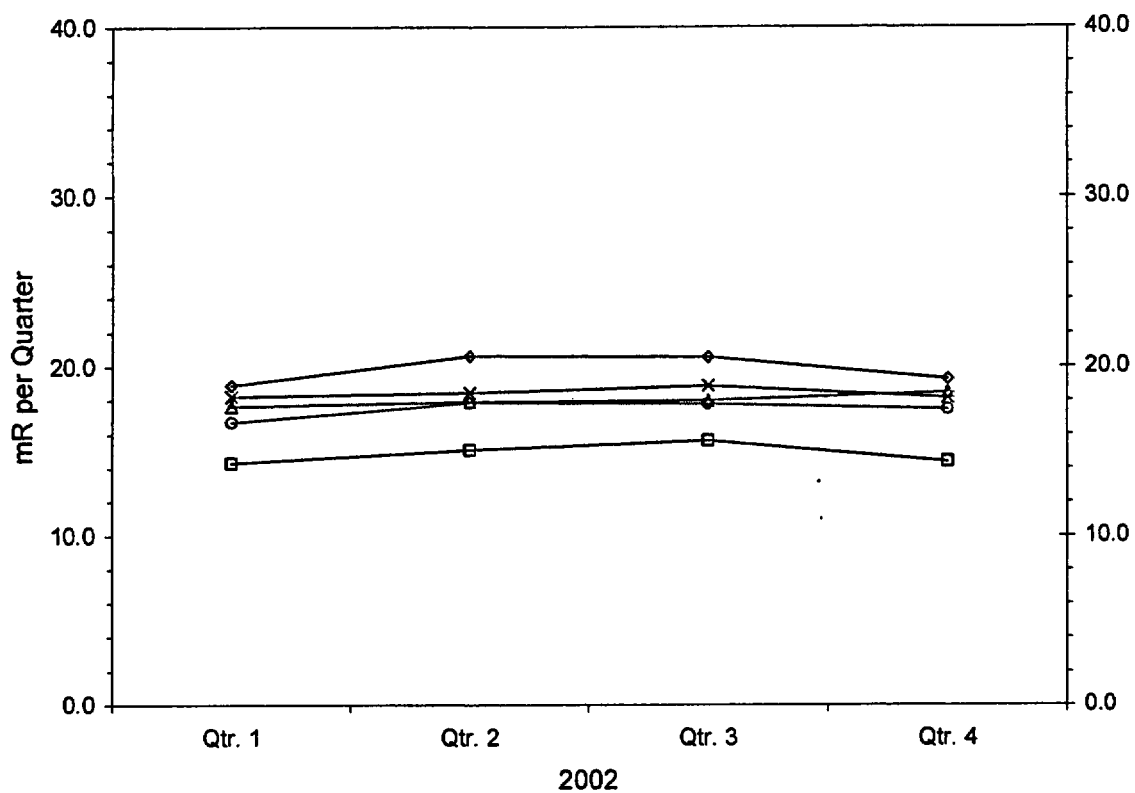


FIGURE 3.12

**ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION**



- TL-31 Alumni Drive
- TL-32 SB Elementary School
- △— TL-33 Dock Area
- ◆— TL-34 Bow Street
- ×— TL-35 Lincoln Ackerman School

FIGURE 3.12.1

**ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION**

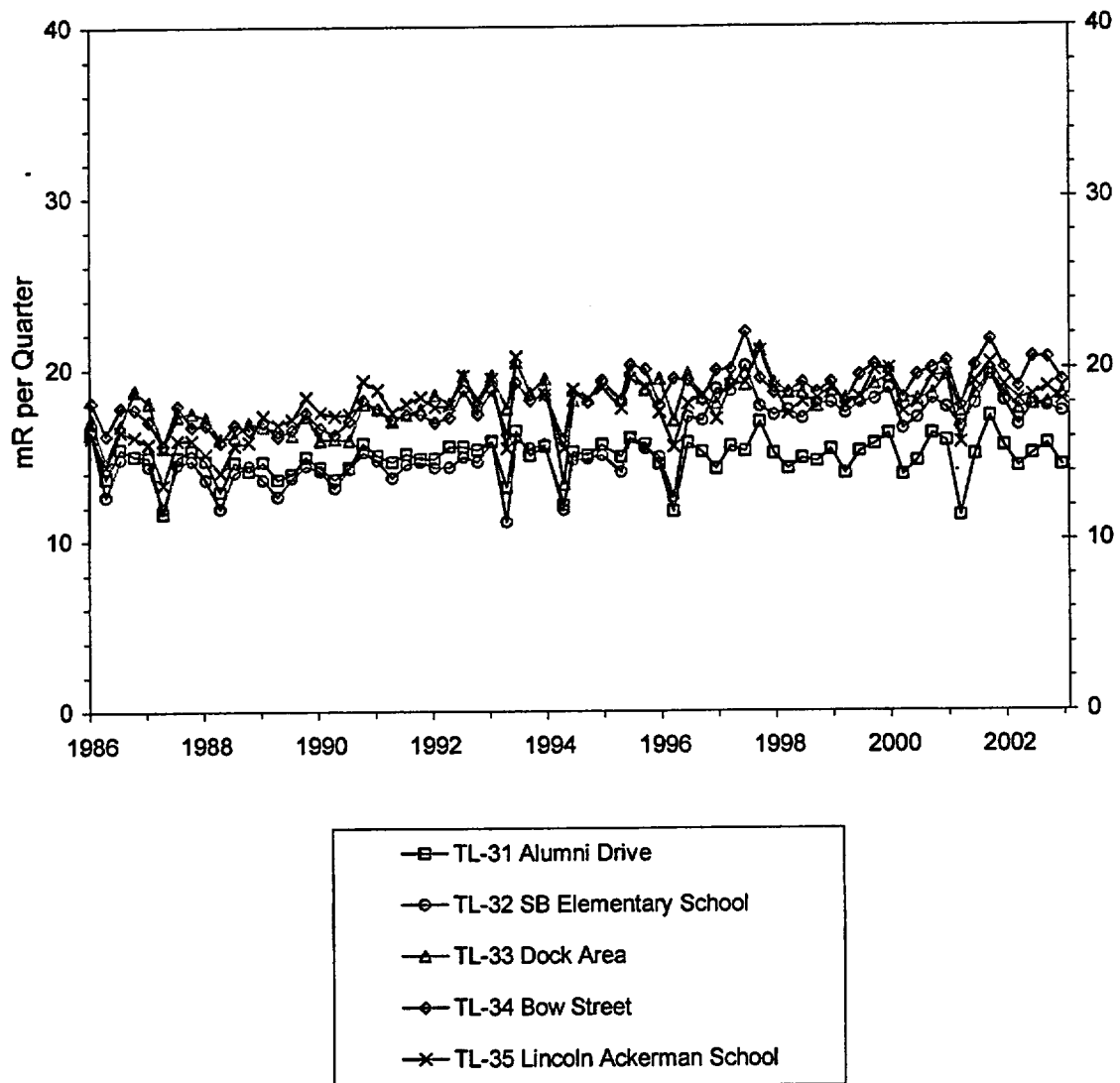


FIGURE 3.13

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

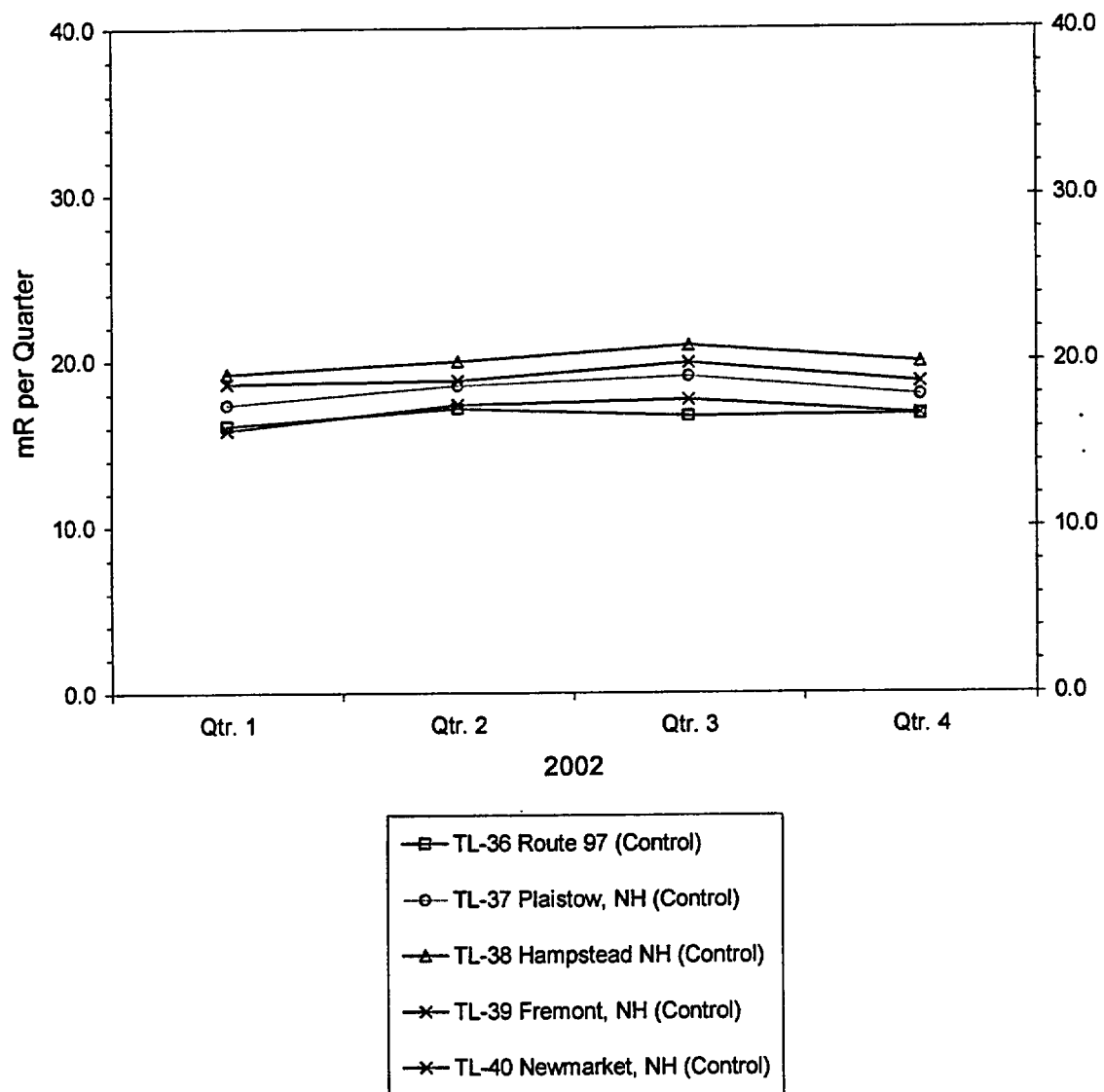


FIGURE 3.13.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

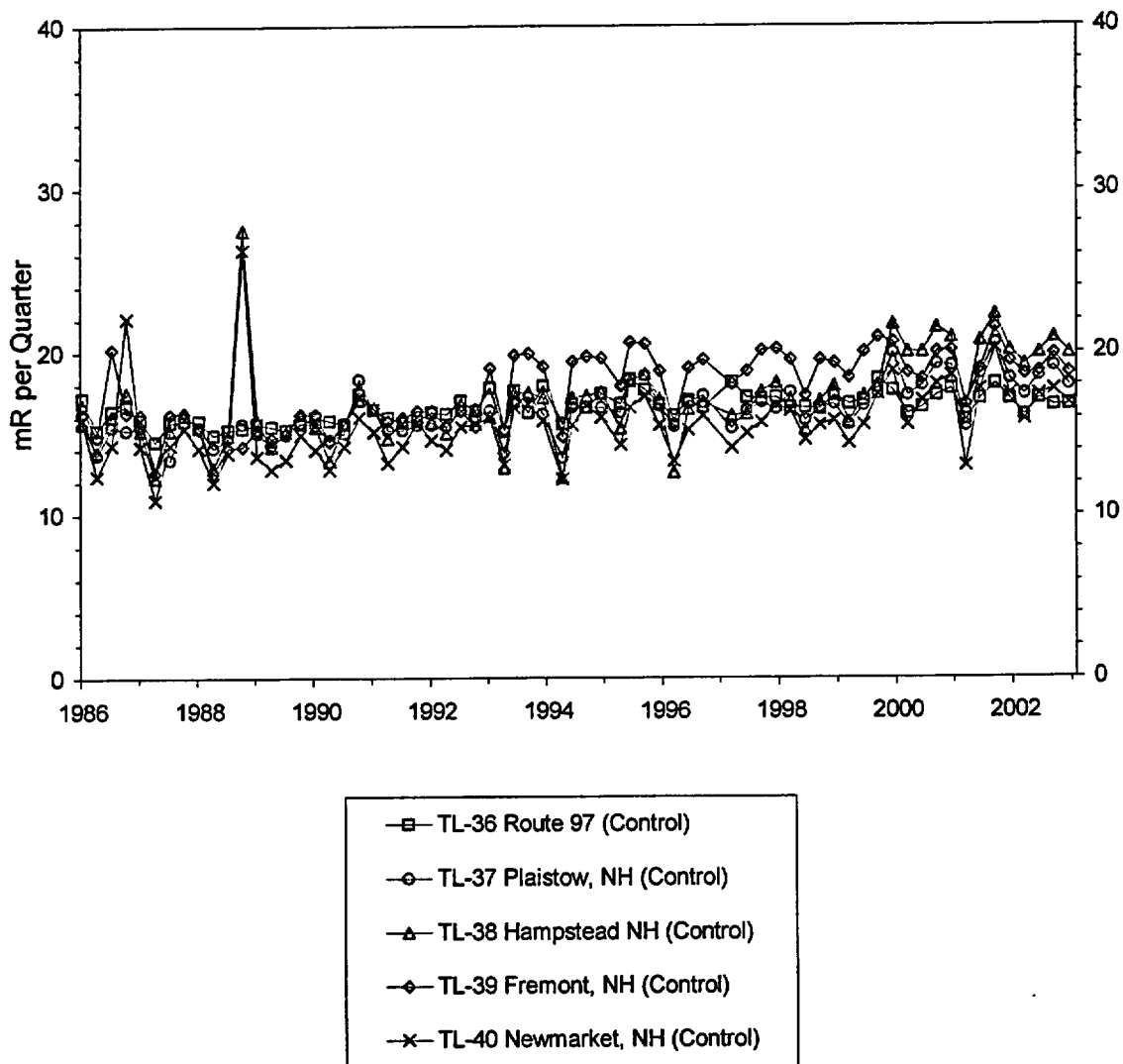


FIGURE 3.14

**ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION**

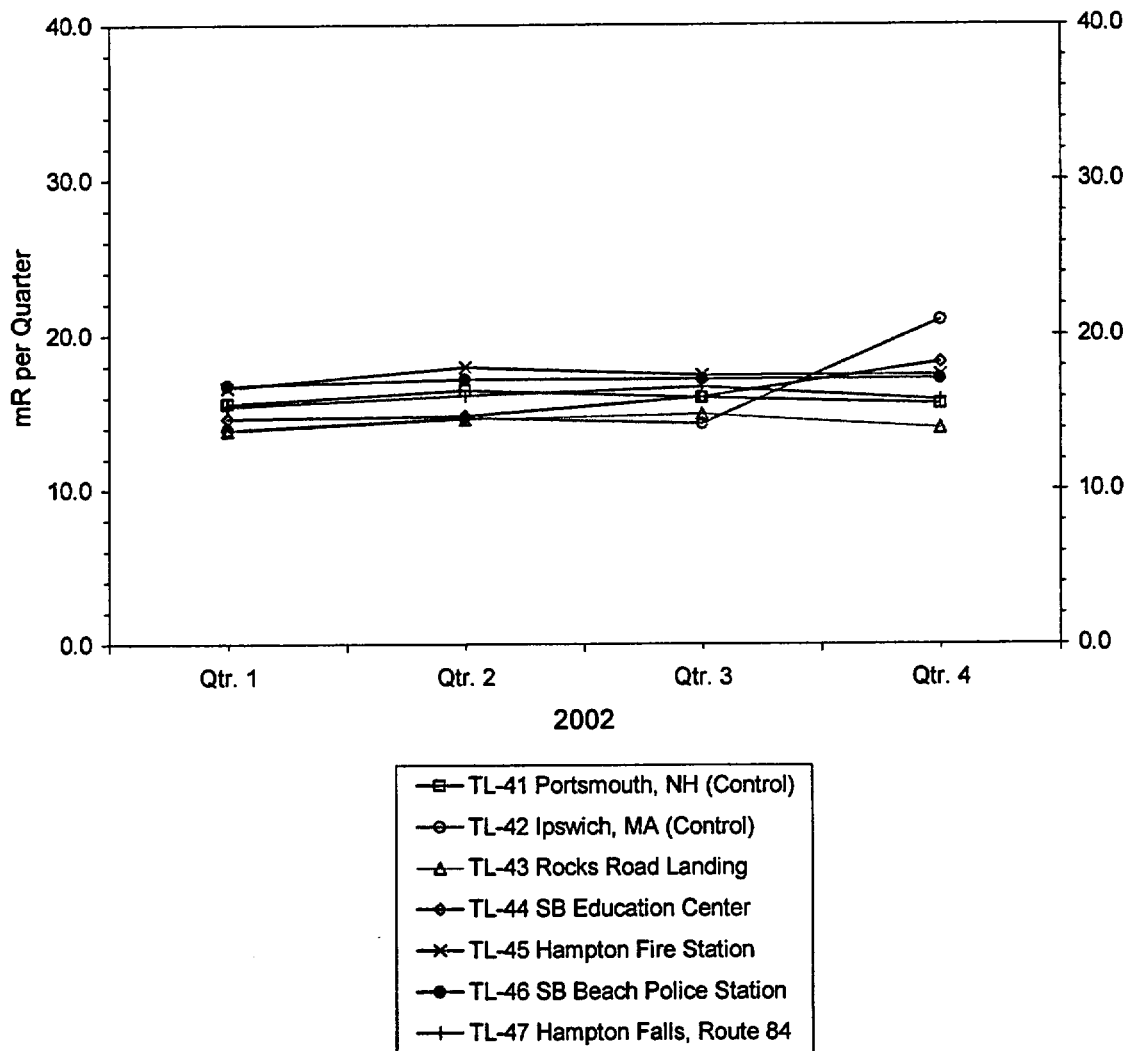
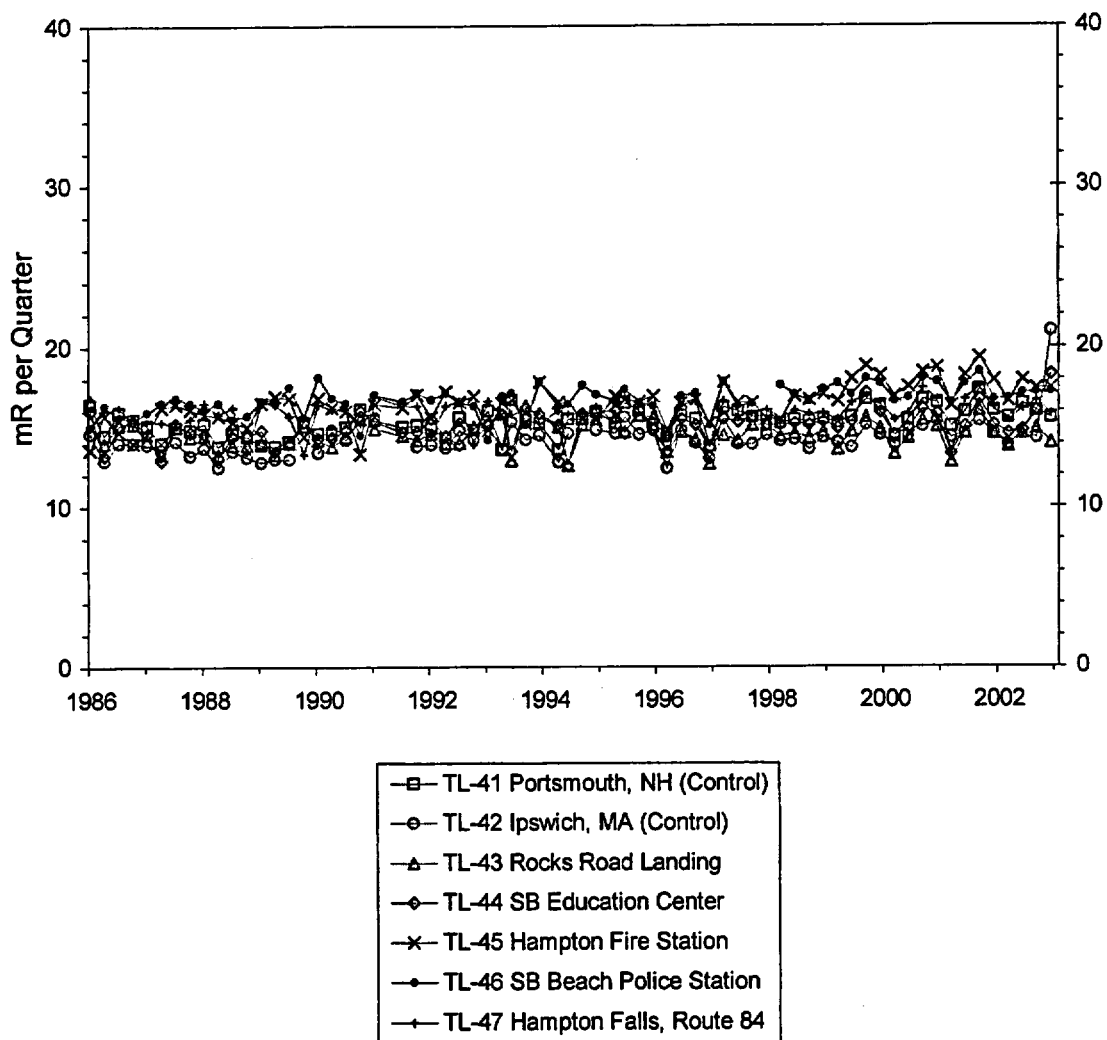


FIGURE 3.14.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



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 the Laboratory Quality Control Audit Committee administered a blind duplicate program conducted through client environmental monitoring programs.

This summary reports all interlaboratory and third party results received by FANPEL on or before December 31, 2002.

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 submitted either in duplicate to evaluate the precision of a measurement process or are "spiked" with a known amount of radioactive material to assess the bias in the measurement. Table 4.1 provides the summary of the process check results for January to December 2002. Of the 510 analyses, 99.2% passed the bias criteria and 97.4% of the results evaluated for precision were acceptable.

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 2001 through the 3rd quarter 2002 are summarized in Table 4.2. Each sample is 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 4.2.

Blind Duplicate Program

The Laboratory Quality Control Audit Committee (LQCAC) is comprised of representatives from several New England FANPEL clients. Two of the primary functions of the LQCAC have been to conduct an annual audit of Laboratory operations and to coordinate the Blind Duplicate Quality Assurance 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 28 paired samples in 2002. 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 2002 program, 99.1% 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 the National Voluntary Laboratory Accreditation Program, independent third party performance testing by Battelle Pacific Northwest Labs and internal performance testing conducted by the Laboratory QA Officer. Under these programs, dosimeters are irradiated to ANSI specified testing criteria and submitted for processing to the Dosimetry Services Group 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 doses are known to the processor.

FANPEL and the third party tester conducted eighty-four performance tests in 2002. Of these, 100% of the dosimeter evaluations met the FANPEL Internal

Acceptance Criteria for bias ($\pm 20.1\%$) and precision ($\pm 12.8\%$). In addition 14 TLD test sets passed the control limits set by the LQCAC in 1998 to evaluate the sum of the bias and precision values. A tolerance limit of $\pm 30\%$ applies to environmental dosimeters. Third Party QC results are summarized below.

Percentage of Individual Analyses which passed FANPEL Internal Criteria

Dosimeter Type	Number Tested	Shallow ($7\text{mg}/\text{cm}^2$)	
		% passed bias criteria	% passed precision criteria
Panasonic Environmental	84	100	100

Summary of Third Party Testing

Dosimeter Type	Exposure Period	NVLAB Category	Shallow ($7\text{mg}/\text{cm}^2$)	
			% (Bias \pm SD)	B + S*
Panasonic Environmental	Q1/2002	IV, high energy	5.6 ± 1.2	0.068
"	Q2/2002	IV, high energy	8.8 ± 1.1	0.099
"	Q3/2002	IV, high energy	7.1 ± 3.1	0.102

Note: Results are expressed as the delivered exposure for environmental TLD. NVLAB Category IV, High energy photons (Cs-137 or Co-60).

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

TABLE 4.1
FANPEL RESULTS IN THE INTRALABORATORY PROCESS CONTROL PROGRAM
January - December 2002

Media Analysis	Bias Criteria (1)				Precision Criteria (2)			
	1	2	3	4	1	2	3	4
I. Air Charcoal Gamma	85	14	1	2	0	0	0	0
II. Air Filter Alpha Beta Gamma	221	9	1	0	0	0	0	0
III. Milk Gamma	6	0	0	0	6	0	0	0
Iodine-LL	3	2	0	0	5	0	0	0
Strontium-89	0	1	2	0	3	0	0	0
Strontium-90								
IV. Water Gross Alpha	10	11	17	1	5	4	3	0
Gross Beta	33	9	4	0	10	0	0	0
Gamma	18	12	0	0	36	0	2	0
Iodine-LL								
Ni-63	3	0	0	0	3	0	0	0
Radium 226	8	8	2	0	4	1	0	0
Radium-228								
Tritium	10	0	0	0	10	0	0	0
U-234	4	1	0	0	5	0	0	0
U-235	3	2	0	0	5	0	0	0
U-238	4	1	0	0	5	0	0	0
V. Sediment/Soil Gamma								
Pu-239	0	0	1	0	0	2	0	2
Am-241	0	0	0	1	0	0	2	1
VI. Vegetation Gamma								
Total Number in Range	408	70	28	4	97	7	7	3
Percentage of Total Processed	80.0	13.7	5.5	0.8	85.1	6.1	6.1	2.6
Sum of Analyses	510				114			

(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 and beta, 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, 2001 - Quarter 3, 2002

Sample Number	Quarter/Year	Sample Media	Nuclide	Reported Value	Known Value	Ratio E-LAB/Analytics	Evaluation
E2901-162	4 th /01	Water	H-3	13510	14060	0.96	Agreement
E2903-162	4 th /01	Filter	Gross α	14	16	0.88	Agreement
			Gross β	50	48	1.04	Agreement
E2902A-162	4 th /01	Filter	Sr-89	66	82	0.80	Agreement
E2902A-162	4 th /01	Filter	Sr-90	54	61	0.89	Agreement
E2904-162	4 th /01	Milk	I-131	62	61	1.02	Agreement
			Ce-141	384	379	1.01	Agreement
			Cr-51	527	497	1.06	Agreement
			Cs-134	198	199	0.99	Agreement
			Cs-137	325	318	1.02	Agreement
			Co-58	94	90	1.04	Agreement
			Mn-54	158	149	1.06	Agreement
			Fe-59	109	102	1.07	Agreement
			Zn-65	231	206	1.12	Agreement
			Co-60	353	353	1.00	Agreement
E3096-186	1 st /02	Milk	I-131LL	99	90	1.09	Agreement
			Ce-141	32	29	1.10	Agreement
			Cr-51	262	241	1.09	Agreement
			Cs-134	103	110	0.94	Agreement
			Cs-137	248	240	1.03	Agreement
			Mn-54	224	202	1.11	Agreement
			Fe-59	112	104	1.08	Agreement
			Zn-65	215	199	1.08	Agreement
			Co-60	144	142	1.01	Agreement
E3097-186	1 st /02	Charcoal	I-131	74	77	0.96	Agreement
E3098-186	1 st /02	Charcoal	I-131	65	69	0.94	Agreement
E3099-186	1 st /02	Charcoal	I-131	91	87	1.05	Agreement
E3023-162	1 st /02	Water	Gross α	56.7	53	1.08	Acceptable
			Gross β	310.3	313	0.99	Acceptable
			I-131	54.5	61	0.90	Acceptable
			I-131LL	63.4	61	1.04	Acceptable
			Ce-141	239.4	242	0.99	Acceptable
			Cr-51	175.7	198	0.89	Acceptable
			Cs-134	87.8	91	0.97	Acceptable
			Cs-137	197.7	197	1.01	Acceptable
			Mn-54	168.5	166	1.02	Acceptable
			Fe-59	87.6	86	1.02	Acceptable
			Zn-65	157.2	164	0.96	Acceptable
			Co-60	114.6	117	0.98	Acceptable

* pCi/Liter (Filters in pCi)

TABLE 4.2 (continued)
FANPEL RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2001 - Quarter 3, 2002

Sample Number	Quarter/ Year	Sample Media	Nuclide	Reported Value	Known Value	Ratio E-LAB/ Analytics	Evaluation
E3025-162	1 st /02	Soil	Ce-141	350.7	383	0.92	Acceptable
			AcTh-228	448.3	-	-	-
			Cr-51	274	314	0.87	Acceptable
			Cs-134	136.6	143	0.96	Acceptable
			Cs-137	405.7	439	0.92	Acceptable
			Mn-54	245.8	263	0.94	Acceptable
			Fe-59	140.2	136	1.03	Acceptable
			Zn-65	248.1	259	0.96	Acceptable
			Co-60	168.1	185	0.91	Acceptable
E3026-162	1 st /02	Filter	Gross Alpha	21.8	23	0.96	Acceptable
			Gross Beta	149	136	1.1	Acceptable
E3027-162	1 st /02	Milk	I-131	87.9	92	0.96	Acceptable
			I-131LL	93	92	1.01	Acceptable
			Ce-141	317.8	326	0.98	Acceptable
			Cr-51	277	267	1.04	Acceptable
			Cs-134	119	122	0.98	Acceptable
			Cs-137	271.2	266	1.02	Acceptable
			Mn-54	231.2	224	1.03	Acceptable
			Fe-59	123.6	116	1.07	Acceptable
			Zn-65	225.9	221	1.02	Acceptable
E3028-162	1 st /02	Milk	Co-60	152.9	158	0.97	Acceptable
			Sr-89	79.9	83	0.96	Acceptable
			Sr-90	24.7	27	0.93	Acceptable
E3148-162	2 nd /02	Water	H-3	6970	6970	1.00	Acceptable
E3149-162	2 nd /02	Water	Sr-89	42	64	0.66	Unacceptable(1)
			Sr-90	36	39	0.92	Acceptable
E3150-162	2 nd /02	Filter	Gross Alpha	(2)	(2)	(2)	(2)
			Gross Beta	(2)	(2)	(2)	(2)
E3151-162	2 nd /02	Filter	Ce-141	59	61	0.97	Acceptable
			Cr-51	165	160	1.03	Acceptable
			Cs-134	77	82	0.94	Acceptable
			Cs-137	64	62	1.03	Acceptable
			Co-58	68	68	1.00	Acceptable
			Mn-54	69	65	1.06	Acceptable
			Fe-59	62	55	1.13	Acceptable
			Zn-65	131	122	1.07	Acceptable
			Co-60	82	85	0.96	Acceptable
E3152-162	2 nd /02	Filter	Sr-90	41	48	0.85	Acceptable

***Units in pCi/Liter (filter in pCi)**

(1) - CR 02-43 issued, identified cause and corrected condition.

(2) - Filter damaged during sample preparation. No results issued.

TABLE 4.2 (continued)
FANPEL RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2001 - Quarter 3, 2002

Sample Number	Quarter/Year	Sample Media	Nuclide	Reported Value	Known Value	Ratio E-LAB/Analytics	Evaluation
E3153-162	2 nd /02	Milk	I-131	88	87	1.01	Acceptable
			I-131LL	85	87	0.98	Acceptable
			Ce-141	86	90	0.96	Acceptable
			Cr-51	230	235	0.98	Acceptable
			Cs-134	121	120	1.01	Acceptable
			Cs-137	89	91	0.98	Acceptable
			Co-58	100	100	1.00	Acceptable
			Mn-54	97	95	1.02	Acceptable
			Fe-59	83	81	1.02	Acceptable
			Zn-65	179	180	0.99	Acceptable
			Co-60	127	125	1.02	Acceptable
E3288-162	3 rd /02	Water	Gross Alpha	73	92	0.79	Acceptable
E3289-162	3 rd /02	Water	Gross Beta	204	239	0.85	Acceptable
			I-131	68	79	0.86	Acceptable
			I-131LL	77	79	0.97	Acceptable
			Ce-141	209	214	0.98	Acceptable
			Cr-51	289	304	0.95	Acceptable
			Cs-134	169	176	0.96	Acceptable
			Cs-137	167	169	0.99	Acceptable
			Co-58	129	130	0.99	Acceptable
			Mn-54	206	204	1.01	Acceptable
			Fe-59	118	119	0.99	Acceptable
			Zn-65	251	251	1.00	Acceptable
			Co-60	187	199	1.04	Acceptable
E3291-162	3 rd /02	Filter	Gross Alpha	58	59	0.98	Acceptable
E3292-162	3 rd /02	Milk	Gross Beta	144	155	0.93	Acceptable
			I-131	79	80	0.99	Acceptable
			I-131LL	77	80	0.96	Acceptable
			Ce-141	156	160	0.98	Acceptable
			Cr-51	231	227	1.02	Acceptable
			Cs-134	128	132	0.97	Acceptable
			Cs-137	122	127	0.96	Acceptable
			Co-58	95	97	0.98	Acceptable
			Mn-54	151	152	0.99	Acceptable
			Fe-59	94	89	1.06	Acceptable
			Zn-65	180	187	0.96	Acceptable
			Co-60	142	149	0.95	Acceptable
E3293-162	3 rd /02	Milk	Sr-89	84	92	0.91	Acceptable
			Sr-90	36	39	0.92	Acceptable

*Units in pCi/Liter (filter in pCi)

Bias Acceptance Criteria $\pm 15\%$ or as noted.

Precision Acceptance Criteria $\pm 15\%$, or as noted.

Gross alpha and beta, Sr 89/90 $\pm 25\%$

Gross alpha and beta, Sr 89/90 $\pm 25\%$

Transuranics and Radium $\pm 20\%$ or,

Transuranics and Radium $\pm 20\%$

If known value falls within 2 sigma range acceptance criteria is met

TABLE 4.3

**SUMMARY OF BLIND DUPLICATE SAMPLES
January - December 2002**

TYPE OF SAMPLE	NUMBER OF PAIRED SAMPLES SUBMITTED
Milk	8
Ground Water	2
Surface Water	12
Algae	2
Mussels	4
Food Product	0
TOTAL	28

5.0 Land Use Census

Technical Requirements Program (TRP 5.2C.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 2002 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 2002, A global positioning system was used.

The nearest resident, garden and milk animal locations identified in the 2002 Land Use Census and their distances are shown in Table 5.1. The results of this census showed that the sampling locations currently being used 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	
NNE	3.0	3.1	
NE	2.9	3.0	
ENE	2.3		
E	2.6		
ESE	2.7		
SE	2.4		
SSE	3.4		
S	1.2	1.4 ^a	
SSW	1.1	1.4	
SW	1.1	1.7	5.2
WSW	1.6	2.3	
W	1.3	1.4	
WNW	1.1	1.4 ^a	6.1
NW	1.3	1.3	6.9
NNW	1.0	1.2 ^a	5.3

^a New in 2002

6.0 Reference

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

ATTACHMENT I

Sample Analysis Data

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
IRISH MOSS							
AL	05	L2947	5/20/02	Ag-108m	6.00E-01	2.60E+00	9.20E+00
AL	05	L2947	5/20/02	Ag-110m	3.10E+00	6.40E+00	2.20E+01
AL	05	L2947	5/20/02	Ba-140	7.00E+00	1.00E+01	3.80E+01
AL	05	L2947	5/20/02	Be-7	6.20E+01	2.60E+01	8.00E+01
AL	05	L2947	5/20/02	Ce-141	-9.40E+00	4.80E+00	1.80E+01
AL	05	L2947	5/20/02	Ce-144	9.00E+00	1.40E+01	4.90E+01
AL	05	L2947	5/20/02	Co-57	3.00E-01	1.80E+00	6.10E+00
AL	05	L2947	5/20/02	Co-58	7.40E+00	4.50E+00	1.50E+01
AL	05	L2947	5/20/02	Co-60	-7.70E+00	5.10E+00	2.10E+01
AL	05	L2947	5/20/02	Cr-51	-2.80E+01	3.60E+01	1.30E+02
AL	05	L2947	5/20/02	Cs-134	1.00E-01	4.70E+00	1.10E+01
AL	05	L2947	5/20/02	Cs-137	1.90E+00	4.20E+00	1.50E+01
AL	05	L2947	5/20/02	Fe-59	-1.70E+01	1.70E+01	6.70E+01
AL	05	L2947	5/20/02	I-131	-2.80E+01	1.40E+01	5.30E+01
AL	05	L2947	5/20/02	K-40	6.88E+03	2.40E+02	1.90E+02 *
AL	05	L2947	5/20/02	Mn-54	-5.30E+00	4.10E+00	1.60E+01
AL	05	L2947	5/20/02	Ru-103	1.40E+00	4.10E+00	1.50E+01
AL	05	L2947	5/20/02	Ru-106	3.40E+01	3.50E+01	1.20E+02
AL	05	L2947	5/20/02	Sb-124	1.25E+01	9.70E+00	3.30E+01
AL	05	L2947	5/20/02	Sb-125	3.70E+00	7.50E+00	2.60E+01
AL	05	L2947	5/20/02	Se-75	-2.50E+00	4.00E+00	1.40E+01
AL	05	L2947	5/20/02	Th-232	-8.00E+00	1.80E+01	6.50E+01
AL	05	L2947	5/20/02	Zn-65	-3.00E+00	1.30E+01	4.70E+01
AL	05	L2947	5/20/02	Zr-95	3.30E+00	6.80E+00	2.40E+01
AL	05	L4388	11/19/02	Ag-108m	4.00E+00	3.20E+00	1.10E+01
AL	05	L4388	11/19/02	Ag-110m	-3.70E+00	7.30E+00	2.70E+01
AL	05	L4388	11/19/02	Ba-140	-5.10E+00	7.20E+00	3.30E+01
AL	05	L4388	11/19/02	Be-7	5.10E+01	3.70E+01	1.20E+02
AL	05	L4388	11/19/02	Ce-141	-9.00E+00	4.90E+00	1.80E+01
AL	05	L4388	11/19/02	Ce-144	7.00E+00	1.60E+01	5.50E+01
AL	05	L4388	11/19/02	Co-57	-3.00E-01	2.00E+00	7.10E+00
AL	05	L4388	11/19/02	Co-58	-2.30E+00	4.70E+00	1.80E+01
AL	05	L4388	11/19/02	Co-60	-5.30E+00	7.30E+00	2.70E+01
AL	05	L4388	11/19/02	Cr-51	-2.30E+01	3.60E+01	1.30E+02
AL	05	L4388	11/19/02	Cs-134	3.80E+00	4.30E+00	1.50E+01
AL	05	L4388	11/19/02	Cs-137	-5.10E+00	4.70E+00	1.80E+01
AL	05	L4388	11/19/02	Fe-59	-2.00E+01	1.50E+01	5.90E+01
AL	05	L4388	11/19/02	I-131	1.00E+00	1.50E+01	5.20E+01
AL	05	L4388	11/19/02	K-40	6.67E+03	2.60E+02	2.40E+02 *
AL	05	L4388	11/19/02	Mn-54	-5.70E+00	5.00E+00	1.90E+01
AL	05	L4388	11/19/02	Ru-103	-1.10E+00	4.20E+00	1.60E+01
AL	05	L4388	11/19/02	Ru-106	1.00E+01	3.70E+01	1.30E+02
AL	05	L4388	11/19/02	Sb-124	-3.00E+00	8.90E+00	3.90E+01
AL	05	L4388	11/19/02	Sb-125	-6.60E+00	8.10E+00	3.10E+01
AL	05	L4388	11/19/02	Se-75	-6.00E+00	4.20E+00	1.60E+01
AL	05	L4388	11/19/02	Th-232	-7.00E+00	2.00E+01	7.30E+01
AL	05	L4388	11/19/02	Zn-65	-3.00E+00	1.40E+01	5.10E+01
AL	05	L4388	11/19/02	Zr-95	-4.80E+00	8.30E+00	3.20E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
IRISH MOSS							
AL	55	L2947	5/20/02	Ag-108m	-4.20E+00	2.40E+00	9.00E+00
AL	55	L2947	5/20/02	Ag-110m	0.00E+00	5.10E+00	1.80E+01
AL	55	L2947	5/20/02	Ba-140	4.00E+00	6.70E+00	2.40E+01
AL	55	L2947	5/20/02	Be-7	2.36E+02	4.30E+01	1.20E+02 *
AL	55	L2947	5/20/02	Ce-141	4.30E+00	4.80E+00	1.60E+01
AL	55	L2947	5/20/02	Ce-144	-8.00E+00	1.40E+01	5.10E+01
AL	55	L2947	5/20/02	Co-57	1.30E+00	1.80E+00	6.10E+00
AL	55	L2947	5/20/02	Co-58	-3.50E+00	3.70E+00	1.40E+01
AL	55	L2947	5/20/02	Co-60	2.40E+00	2.90E+00	1.00E+01
AL	55	L2947	5/20/02	Cr-51	-5.00E+00	3.50E+01	1.20E+02
AL	55	L2947	5/20/02	Cs-134	3.00E+00	3.40E+00	1.20E+01
AL	55	L2947	5/20/02	Cs-137	-6.20E+00	3.30E+00	1.30E+01
AL	55	L2947	5/20/02	Fe-59	-1.20E+01	1.20E+01	4.40E+01
AL	55	L2947	5/20/02	I-131	2.20E+01	1.30E+01	4.20E+01
AL	55	L2947	5/20/02	K-40	5.02E+03	1.60E+02	1.50E+02 *
AL	55	L2947	5/20/02	Mn-54	-3.80E+00	3.20E+00	1.20E+01
AL	55	L2947	5/20/02	Ru-103	2.00E+00	3.70E+00	1.30E+01
AL	55	L2947	5/20/02	Ru-106	-7.00E+00	3.10E+01	1.10E+02
AL	55	L2947	5/20/02	Sb-124	-1.07E+01	7.20E+00	3.10E+01
AL	55	L2947	5/20/02	Sb-125	-4.70E+00	7.40E+00	2.70E+01
AL	55	L2947	5/20/02	Se-75	-3.60E+00	3.70E+00	1.30E+01
AL	55	L2947	5/20/02	Th-232	4.00E+00	1.30E+01	4.60E+01
AL	55	L2947	5/20/02	Zn-65	-3.10E+01	1.00E+01	4.00E+01
AL	55	L2947	5/20/02	Zr-95	-6.30E+00	5.40E+00	2.10E+01
AL	55	L4388	11/19/02	Ag-108m	6.00E-01	2.70E+00	9.50E+00
AL	55	L4388	11/19/02	Ag-110m	-1.19E+01	5.40E+00	2.20E+01
AL	55	L4388	11/19/02	Ba-140	1.00E+01	6.20E+00	2.00E+01
AL	55	L4388	11/19/02	Be-7	4.70E+01	3.50E+01	1.10E+02
AL	55	L4388	11/19/02	Ce-141	7.70E+00	7.10E+00	2.40E+01
AL	55	L4388	11/19/02	Ce-144	1.40E+01	1.60E+01	5.30E+01
AL	55	L4388	11/19/02	Co-57	-9.00E-01	1.90E+00	6.80E+00
AL	55	L4388	11/19/02	Co-58	2.00E+00	3.70E+00	1.30E+01
AL	55	L4388	11/19/02	Co-60	-4.40E+00	4.60E+00	1.80E+01
AL	55	L4388	11/19/02	Cr-51	1.30E+01	3.40E+01	1.20E+02
AL	55	L4388	11/19/02	Cs-134	2.00E+00	3.90E+00	1.40E+01
AL	55	L4388	11/19/02	Cs-137	3.10E+00	3.50E+00	1.20E+01
AL	55	L4388	11/19/02	Fe-59	-6.70E+00	9.60E+00	3.70E+01
AL	55	L4388	11/19/02	I-131	1.10E+01	1.10E+01	3.90E+01
AL	55	L4388	11/19/02	K-40	4.37E+03	1.70E+02	1.80E+02 *
AL	55	L4388	11/19/02	Mn-54	-5.90E+00	3.90E+00	1.50E+01
AL	55	L4388	11/19/02	Ru-103	8.40E+00	4.00E+00	1.30E+01
AL	55	L4388	11/19/02	Ru-106	-4.20E+01	3.40E+01	1.30E+02
AL	55	L4388	11/19/02	Sb-124	-5.30E+00	7.50E+00	3.20E+01
AL	55	L4388	11/19/02	Sb-125	6.30E+00	8.20E+00	2.80E+01
AL	55	L4388	11/19/02	Se-75	1.00E+00	3.80E+00	1.30E+01
AL	55	L4388	11/19/02	Th-232	1.90E+01	1.40E+01	4.60E+01
AL	55	L4388	11/19/02	Zn-65	-8.00E+00	1.00E+01	3.80E+01
AL	55	L4388	11/19/02	Zr-95	1.21E+01	7.00E+00	2.30E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	01	L2052	1/8/02	GR-B	2.14E-02	2.00E-03	5.50E-03 *
AP	01	L2093	1/16/02	GR-B	1.68E-02	1.50E-03	4.00E-03 *
AP	01	L2117	1/23/02	GR-B	1.64E-02	1.50E-03	3.90E-03 *
AP	01	L2157	1/30/02	GR-B	1.70E-02	1.70E-03	4.70E-03 *
AP	01	L2189	2/6/02	GR-B	1.29E-02	1.60E-03	4.70E-03 *
AP	01	L2231	2/13/02	GR-B	2.84E-02	1.70E-03	4.00E-03 *
AP	01	L2270	2/20/02	GR-B	1.53E-02	1.50E-03	4.00E-03 *
AP	01	L2305	2/27/02	GR-B	1.15E-02	1.40E-03	4.00E-03 *
AP	01	L2362	3/6/02	GR-B	1.99E-02	1.70E-03	4.70E-03 *
AP	01	L2422	3/13/02	GR-B	2.86E-02	1.90E-03	5.00E-03 *
AP	01	L2440	3/20/02	GR-B	1.95E-02	1.50E-03	3.90E-03 *
AP	01	L2487	3/27/02	GR-B	1.33E-02	1.80E-03	5.20E-03 *
AP	01	L2540	4/3/02	GR-B	1.04E-02	1.40E-03	3.90E-03 *
AP	01	L2605	4/10/02	GR-B	2.22E-02	1.80E-03	4.60E-03 *
AP	01	L2635	4/17/02	GR-B	1.57E-02	1.50E-03	3.80E-03 *
AP	01	L2707	4/24/02	GR-B	1.90E-02	1.50E-03	3.90E-03 *
AP	01	L2750	5/1/02	GR-B	1.15E-02	1.40E-03	3.80E-03 *
AP	01	L2800	5/8/02	GR-B	1.83E-02	1.70E-03	4.80E-03 *
AP	01	L2849	5/15/02	GR-B	1.17E-02	1.60E-03	4.70E-03 *
AP	01	L2921	5/22/02	GR-B	9.80E-03	1.60E-03	4.60E-03 *
AP	01	L2959	5/29/02	GR-B	1.95E-02	1.70E-03	4.50E-03 *
AP	01	L3034	6/5/02	GR-B	1.80E-02	1.60E-03	4.10E-03 *
AP	01	L3079	6/12/02	GR-B	8.60E-03	1.30E-03	3.70E-03 *
AP	01	L3145	6/19/02	GR-B	7.20E-03	1.30E-03	3.80E-03 *
AP	01	L3193	6/26/02	GR-B	2.19E-02	1.60E-03	4.00E-03 *
AP	01	L3256	7/2/02	GR-B	2.69E-02	1.70E-03	4.10E-03 *
AP	01	L3278	7/10/02	GR-B	8.70E-03	1.70E-03	5.20E-03 *
AP	01	L3331	7/17/02	GR-B	1.71E-02	2.00E-03	5.60E-03 *
AP	01	L3421	7/24/02	GR-B	2.13E-02	1.70E-03	4.10E-03 *
AP	01	L3451	7/31/02	GR-B	2.05E-02	1.60E-03	4.00E-03 *
AP	01	L3511	8/7/02	GR-B	3.10E-02	2.30E-03	5.50E-03 *
AP	01	L3567	8/13/02	GR-B	2.42E-02	2.00E-03	5.30E-03 *
AP	01	L3648	8/21/02	GR-B	3.02E-02	1.90E-03	4.90E-03 *
AP	01	L3713	8/28/02	GR-B	1.74E-02	1.60E-03	4.10E-03 *
AP	01	L3726	9/4/02	GR-B	9.00E-03	1.40E-03	3.90E-03 *
AP	01	L3806	9/11/02	GR-B	3.76E-02	1.90E-03	4.40E-03 *
AP	01	L3839	9/18/02	GR-B	2.06E-02	1.70E-03	4.40E-03 *
AP	01	L3940	9/25/02	GR-B	2.21E-02	1.70E-03	4.50E-03 *
AP	01	L3992	10/2/02	GR-B	2.66E-02	2.00E-03	4.70E-03 *
AP	01	L4070	10/9/02	GR-B	2.18E-02	1.50E-03	3.80E-03 *
AP	01	L4123	10/16/02	GR-B	1.46E-02	1.70E-03	4.60E-03 *
AP	01	L4168	10/23/02	GR-B	1.15E-02	1.90E-03	5.50E-03 *
AP	01	L4245	10/29/02	GR-B	1.32E-02	1.50E-03	4.20E-03 *
AP	01	L4280	11/5/02	GR-B	1.28E-02	1.60E-03	4.60E-03 *
AP	01	L4327	11/13/02	GR-B	2.26E-02	2.00E-03	5.20E-03 *
AP	01	L4377	11/20/02	GR-B	1.60E-02	1.90E-03	5.20E-03 *
AP	01	L4432	11/26/02	GR-B	1.87E-02	2.00E-03	5.60E-03 *
AP	01	L4453	12/4/02	GR-B	1.51E-02	1.60E-03	4.10E-03 *
AP	01	L4493	12/11/02	GR-B	2.85E-02	2.00E-03	4.30E-03 *
AP	01	L4541	12/18/02	GR-B	1.40E-02	1.50E-03	3.90E-03 *
AP	01	L4571	12/24/02	GR-B	9.90E-03	1.70E-03	5.00E-03 *
AP	01	L4597	12/31/02	GR-B	1.28E-02	2.10E-03	6.00E-03 *

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	02	L2052	1/9/02	GR-B	2.41E-02	1.80E-03	4.90E-03 *
AP	02	L2093	1/16/02	GR-B	1.73E-02	1.70E-03	4.60E-03 *
AP	02	L2117	1/23/02	GR-B	2.26E-02	1.60E-03	4.00E-03 *
AP	02	L2157	1/30/02	GR-B	2.22E-02	1.80E-03	4.80E-03 *
AP	02	L2189	2/6/02	GR-B	1.79E-02	1.70E-03	4.70E-03 *
AP	02	L2231	2/13/02	GR-B	2.33E-02	1.60E-03	3.90E-03 *
AP	02	L2270	2/20/02	GR-B	1.97E-02	1.60E-03	4.00E-03 *
AP	02	L2305	2/27/02	GR-B	1.21E-02	1.40E-03	4.00E-03 *
AP	02	L2362	3/6/02	GR-B	2.09E-02	1.70E-03	4.60E-03 *
AP	02	L2422	3/13/02	GR-B	2.79E-02	1.80E-03	4.60E-03 *
AP	02	L2440	3/20/02	GR-B	1.62E-02	1.40E-03	3.60E-03 *
AP	02	L2487	3/27/02	GR-B	1.44E-02	1.60E-03	4.60E-03 *
AP	02	L2540	4/3/02	GR-B	1.41E-02	1.30E-03	3.50E-03 *
AP	02	L2605	4/10/02	GR-B	2.25E-02	1.60E-03	4.00E-03 *
AP	02	L2635	4/17/02	GR-B	1.69E-02	1.40E-03	3.50E-03 *
AP	02	L2707	4/24/02	GR-B	1.94E-02	1.50E-03	3.60E-03 *
AP	02	L2750	5/1/02	GR-B	9.70E-03	1.30E-03	3.50E-03 *
AP	02	L2800	5/8/02	GR-B	1.84E-02	1.60E-03	4.50E-03 *
AP	02	L2849	5/15/02	GR-B	1.33E-02	1.50E-03	4.30E-03 *
AP	02	L2921	5/22/02	GR-B	1.09E-02	1.50E-03	4.30E-03 *
AP	02	L2959	5/29/02	GR-B	1.79E-02	1.60E-03	4.10E-03 *
AP	02	L3034	6/5/02	GR-B	1.62E-02	1.40E-03	3.70E-03 *
AP	02	L3079	6/12/02	GR-B	1.07E-02	1.20E-03	3.30E-03 *
AP	02	L3145	6/19/02	GR-B	5.40E-03	1.20E-03	3.40E-03 *
AP	02	L3193	6/26/02	GR-B	2.00E-02	1.50E-03	3.50E-03 *
AP	02	L3256	7/2/02	GR-B	2.64E-02	1.60E-03	3.70E-03 *
AP	02	L3278	7/10/02	GR-B	2.48E-02	1.80E-03	4.50E-03 *
AP	02	L3331	7/17/02	GR-B	1.47E-02	1.70E-03	4.70E-03 *
AP	02	L3421	7/24/02	GR-B	2.17E-02	1.50E-03	3.70E-03 *
AP	02	L3451	7/31/02	GR-B	1.91E-02	1.50E-03	3.70E-03 *
AP	02	L3511	8/7/02	GR-B	2.85E-02	2.20E-03	5.60E-03 *
AP	02	L3567	8/14/02	GR-B	2.31E-02	1.90E-03	5.00E-03 *
AP	02	L3648	8/21/02	GR-B	2.66E-02	1.90E-03	4.90E-03 *
AP	02	L3713	8/28/02	GR-B	1.78E-02	1.80E-03	4.80E-03 *
AP	02	L3726	9/4/02	GR-B	1.00E-02	1.50E-03	4.40E-03 *
AP	02	L3806	9/11/02	GR-B	3.37E-02	2.10E-03	5.00E-03 *
AP	02	L3839	9/18/02	GR-B	1.90E-02	1.90E-03	5.20E-03 *
AP	02	L3940	9/25/02	GR-B	2.36E-02	2.00E-03	5.30E-03 *
AP	02	L3992	10/2/02	GR-B	2.35E-02	2.20E-03	5.50E-03 *
AP	02	L4070	10/9/02	GR-B	1.91E-02	1.90E-03	5.10E-03 *
AP	02	L4123	10/16/02	GR-B	1.26E-02	1.50E-03	3.80E-03 *
AP	02	L4168	10/23/02	GR-B	1.06E-02	1.80E-03	5.20E-03 *
AP	02	L4245	10/29/02	GR-B	1.17E-02	1.50E-03	4.10E-03 *
AP	02	L4280	11/5/02	GR-B	1.60E-02	1.60E-03	4.50E-03 *
AP	02	L4327	11/13/02	GR-B	2.38E-02	2.00E-03	5.00E-03 *
AP	02	L4377	11/20/02	GR-B	1.57E-02	1.90E-03	5.00E-03 *
AP	02	L4432	11/26/02	GR-B	2.01E-02	2.00E-03	5.40E-03 *
AP	02	L4453	12/4/02	GR-B	1.39E-02	1.50E-03	4.00E-03 *
AP	02	L4493	12/11/02	GR-B	3.07E-02	2.00E-03	4.20E-03 *
AP	02	L4541	12/18/02	GR-B	1.87E-02	1.50E-03	3.70E-03 *
AP	02	L4571	12/24/02	GR-B	1.53E-02	1.70E-03	4.70E-03 *
AP	02	L4597	12/31/02	GR-B	1.49E-02	2.10E-03	6.00E-03 *

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	03	L2052	1/9/02	GR-B	2.43E-02	1.90E-03	5.00E-03 *
AP	03	L2093	1/16/02	GR-B	1.80E-02	1.70E-03	4.50E-03 *
AP	03	L2117	1/23/02	GR-B	2.46E-02	1.70E-03	4.00E-03 *
AP	03	L2157	1/30/02	GR-B	2.82E-02	1.90E-03	4.80E-03 *
AP	03	L2189	2/6/02	GR-B	1.89E-02	1.70E-03	4.60E-03 *
AP	03	L2231	2/13/02	GR-B	3.21E-02	1.80E-03	4.10E-03 *
AP	03	L2270	2/20/02	GR-B	1.73E-02	1.50E-03	4.00E-03 *
AP	03	L2305	2/27/02	GR-B	1.52E-02	1.50E-03	4.00E-03 *
AP	03	L2362	3/6/02	GR-B	2.02E-02	1.70E-03	4.60E-03 *
AP	03	L2422	3/13/02	GR-B	3.54E-02	2.20E-03	5.50E-03 *
AP	03	L2440	3/20/02	GR-B	1.79E-02	1.70E-03	4.30E-03 *
AP	03	L2487	3/27/02	GR-B	1.47E-02	1.90E-03	5.40E-03 *
AP	03	L2540	4/3/02	GR-B	1.64E-02	1.60E-03	4.30E-03 *
AP	03	L2605	4/10/02	GR-B	2.14E-02	1.70E-03	4.50E-03 *
AP	03	L2635	4/17/02	GR-B	1.68E-02	1.40E-03	3.60E-03 *
AP	03	L2707	4/24/02	GR-B	1.80E-02	1.50E-03	3.80E-03 *
AP	03	L2750	5/1/02	GR-B	9.60E-03	1.40E-03	3.80E-03 *
AP	03	L2800	5/8/02	GR-B	1.70E-02	1.70E-03	4.60E-03 *
AP	03	L2849	5/15/02	GR-B	1.28E-02	1.60E-03	4.70E-03 *
AP	03	L2921	5/22/02	GR-B	1.12E-02	1.50E-03	4.40E-03 *
AP	03	L2959	5/29/02	GR-B	1.93E-02	1.70E-03	4.40E-03 *
AP	03	L3034	6/5/02	GR-B	2.00E-02	1.60E-03	4.00E-03 *
AP	03	L3079	6/12/02	GR-B	1.21E-02	1.30E-03	3.60E-03 *
AP	03	L3145	6/19/02	GR-B	4.20E-03	1.20E-03	3.70E-03 *
AP	03	L3193	6/25/02	GR-B	2.57E-02	1.90E-03	4.60E-03 *
AP	03	L3256	7/2/02	GR-B	2.69E-02	1.80E-03	4.30E-03 *
AP	03	L3278	7/10/02	GR-B	3.00E-02	2.00E-03	5.00E-03 *
AP	03	L3331	7/17/02	GR-B	1.67E-02	1.90E-03	5.40E-03 *
AP	03	L3421	7/24/02	GR-B	2.32E-02	1.60E-03	3.80E-03 *
AP	03	L3451	7/31/02	GR-B	1.94E-02	1.50E-03	3.80E-03 *
AP	03	L3511	8/7/02	GR-B	2.82E-02	2.40E-03	6.10E-03 *
AP	03	L3567	8/14/02	GR-B	2.94E-02	2.00E-03	5.10E-03 *
AP	03	L3648	8/21/02	GR-B	3.21E-02	2.00E-03	5.20E-03 *
AP	03	L3713	8/28/02	GR-B	1.74E-02	1.70E-03	4.50E-03 *
AP	03	L3726	9/4/02	GR-B	8.40E-03	1.40E-03	4.30E-03 *
AP	03	L3806	9/11/02	GR-B	3.86E-02	2.20E-03	5.10E-03 *
AP	03	L3839	9/18/02	GR-B	2.16E-02	1.50E-03	3.90E-03 *
AP	03	L3992	10/2/02	GR-B	2.60E-02	1.80E-03	4.20E-03 *
AP	03	L4070	10/9/02	GR-B	2.04E-02	1.60E-03	3.90E-03 *
AP	03	L4123	10/15/02	GR-B	1.79E-02	1.80E-03	4.50E-03 *
AP	03	L4168	10/23/02	GR-B	1.23E-02	1.70E-03	5.00E-03 *
AP	03	L4245	10/29/02	GR-B	1.29E-02	1.50E-03	4.10E-03 *
AP	03	L4280	11/5/02	GR-B	1.66E-02	1.70E-03	4.70E-03 *
AP	03	L4327	11/13/02	GR-B	2.93E-02	2.10E-03	5.20E-03 *
AP	03	L4377	11/20/02	GR-B	1.54E-02	1.90E-03	5.20E-03 *
AP	03	L4432	11/26/02	GR-B	1.62E-02	1.70E-03	4.80E-03 *
AP	03	L4453	12/4/02	GR-B	1.95E-02	1.90E-03	4.70E-03 *
AP	03	L4493	12/11/02	GR-B	2.76E-02	2.00E-03	4.30E-03 *
AP	03	L4541	12/18/02	GR-B	2.03E-02	1.60E-03	3.90E-03 *
AP	03	L4571	12/24/02	GR-B	1.57E-02	1.70E-03	4.80E-03 *
AP	03	L4597	12/31/02	GR-B	1.54E-02	2.10E-03	6.00E-03 *

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	04	L2052	1/9/02	GR-B	2.82E-02	1.90E-03	4.90E-03 *
AP	04	L2093	1/16/02	GR-B	1.64E-02	1.60E-03	4.50E-03 *
AP	04	L2117	1/23/02	GR-B	2.32E-02	1.60E-03	3.90E-03 *
AP	04	L2157	1/30/02	GR-B	2.79E-02	1.90E-03	4.80E-03 *
AP	04	L2189	2/6/02	GR-B	2.05E-02	1.70E-03	4.60E-03 *
AP	04	L2231	2/13/02	GR-B	3.01E-02	1.70E-03	4.10E-03 *
AP	04	L2270	2/20/02	GR-B	1.60E-02	1.50E-03	4.00E-03 *
AP	04	L2305	2/27/02	GR-B	1.31E-02	1.40E-03	4.00E-03 *
AP	04	L2362	3/6/02	GR-B	1.96E-02	1.70E-03	4.60E-03 *
AP	04	L2422	3/13/02	GR-B	3.24E-02	2.00E-03	5.20E-03 *
AP	04	L2440	3/19/02	GR-B	2.10E-02	1.80E-03	4.50E-03 *
AP	04	L2487	3/27/02	GR-B	1.72E-02	1.30E-03	3.60E-03 *
AP	04	L2540	4/3/02	GR-B	1.44E-02	1.20E-03	3.10E-03 *
AP	04	L2605	4/10/02	GR-B	2.03E-02	1.40E-03	3.60E-03 *
AP	04	L2635	4/17/02	GR-B	1.58E-02	1.30E-03	3.30E-03 *
AP	04	L2707	4/24/02	GR-B	1.81E-02	1.30E-03	3.30E-03 *
AP	04	L2750	5/1/02	GR-B	1.12E-02	1.20E-03	3.30E-03 *
AP	04	L2800	5/8/02	GR-B	1.69E-02	1.50E-03	4.10E-03 *
AP	04	L2849	5/15/02	GR-B	1.20E-02	1.40E-03	4.10E-03 *
AP	04	L2921	5/22/02	GR-B	9.30E-03	1.40E-03	4.20E-03 *
AP	04	L2959	5/29/02	GR-B	1.78E-02	1.60E-03	4.30E-03 *
AP	04	L3034	6/5/02	GR-B	1.73E-02	1.50E-03	3.70E-03 *
AP	04	L3079	6/12/02	GR-B	1.19E-02	1.30E-03	3.40E-03 *
AP	04	L3145	6/19/02	GR-B	4.70E-03	1.10E-03	3.40E-03 *
AP	04	L3193	6/26/02	GR-B	1.85E-02	1.50E-03	3.60E-03 *
AP	04	L3256	7/2/02	GR-B	2.18E-02	1.60E-03	3.90E-03 *
AP	04	L3278	7/10/02	GR-B	2.63E-02	1.80E-03	4.50E-03 *
AP	04	L3331	7/17/02	GR-B	1.43E-02	1.70E-03	4.80E-03 *
AP	04	L3421	7/24/02	GR-B	2.40E-02	1.50E-03	3.60E-03 *
AP	04	L3451	7/31/02	GR-B	1.72E-02	1.40E-03	3.50E-03 *
AP	04	L3511	8/7/02	GR-B	2.51E-02	2.30E-03	6.00E-03 *
AP	04	L3567	8/14/02	GR-B	2.37E-02	1.70E-03	4.40E-03 *
AP	04	L3648	8/21/02	GR-B	2.60E-02	1.80E-03	4.70E-03 *
AP	04	L3713	8/28/02	GR-B	1.23E-02	1.50E-03	4.10E-03 *
AP	04	L3726	9/4/02	GR-B	6.10E-03	1.30E-03	3.90E-03 *
AP	04	L3806	9/11/02	GR-B	3.27E-02	1.90E-03	4.50E-03 *
AP	04	L3839	9/18/02	GR-B	1.81E-02	1.70E-03	4.60E-03 *
AP	04	L3940	9/25/02	GR-B	2.32E-02	1.80E-03	4.70E-03 *
AP	04	L3992	10/2/02	GR-B	2.45E-02	2.00E-03	4.70E-03 *
AP	04	L4070	10/9/02	GR-B	2.07E-02	1.70E-03	4.40E-03 *
AP	04	L4123	10/15/02	GR-B	1.73E-02	1.90E-03	4.80E-03 *
AP	04	L4168	10/23/02	GR-B	1.29E-02	1.50E-03	4.20E-03 *
AP	04	L4245	10/29/02	GR-B	1.24E-02	1.30E-03	3.50E-03 *
AP	04	L4280	11/5/02	GR-B	1.36E-02	1.40E-03	4.00E-03 *
AP	04	L4327	11/13/02	GR-B	2.28E-02	1.70E-03	4.40E-03 *
AP	04	L4377	11/20/02	GR-B	1.59E-02	1.70E-03	4.50E-03 *
AP	04	L4432	11/26/02	GR-B	1.64E-02	1.50E-03	4.00E-03 *
AP	04	L4453	12/4/02	GR-B	2.11E-02	1.90E-03	4.60E-03 *
AP	04	L4493	12/11/02	GR-B	2.41E-02	1.80E-03	4.00E-03 *
AP	04	L4541	12/18/02	GR-B	1.88E-02	1.50E-03	3.60E-03 *
AP	04	L4571	12/24/02	GR-B	1.66E-02	1.70E-03	4.40E-03 *
AP	04	L4597	12/31/02	GR-B	1.36E-02	1.90E-03	5.50E-03 *

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	05	L2052	1/9/02	GR-B	2.93E-02	2.00E-03	5.20E-03 *
AP	05	L2093	1/16/02	GR-B	1.75E-02	1.70E-03	4.80E-03 *
AP	05	L2117	1/23/02	GR-B	2.55E-02	1.70E-03	4.20E-03 *
AP	05	L2157	1/30/02	GR-B	3.14E-02	2.00E-03	5.00E-03 *
AP	05	L2189	2/6/02	GR-B	2.00E-02	1.80E-03	4.90E-03 *
AP	05	L2231	2/13/02	GR-B	3.45E-02	1.80E-03	4.10E-03 *
AP	05	L2270	2/20/02	GR-B	1.81E-02	1.60E-03	4.20E-03 *
AP	05	L2305	2/27/02	GR-B	1.56E-02	1.50E-03	4.00E-03 *
AP	05	L2362	3/6/02	GR-B	2.33E-02	1.70E-03	4.60E-03 *
AP	05	L2422	3/13/02	GR-B	3.80E-02	2.20E-03	5.50E-03 *
AP	05	L2440	3/20/02	GR-B	1.93E-02	1.60E-03	4.10E-03 *
AP	05	L2487	3/27/02	GR-B	2.03E-02	1.90E-03	5.20E-03 *
AP	05	L2540	4/3/02	GR-B	1.88E-02	1.60E-03	4.20E-03 *
AP	05	L2605	4/10/02	GR-B	2.63E-02	1.90E-03	4.80E-03 *
AP	05	L2635	4/17/02	GR-B	1.74E-02	1.70E-03	4.30E-03 *
AP	05	L2707	4/24/02	GR-B	2.56E-02	1.80E-03	4.30E-03 *
AP	05	L2750	5/1/02	GR-B	1.43E-02	1.60E-03	4.30E-03 *
AP	05	L2800	5/8/02	GR-B	1.88E-02	2.00E-03	5.50E-03 *
AP	05	L2849	5/15/02	GR-B	1.46E-02	1.80E-03	5.20E-03 *
AP	05	L2921	5/22/02	GR-B	1.28E-02	1.60E-03	4.50E-03 *
AP	05	L2959	5/29/02	GR-B	2.39E-02	1.70E-03	4.30E-03 *
AP	05	L3034	6/5/02	GR-B	2.11E-02	1.60E-03	3.90E-03 *
AP	05	L3079	6/12/02	GR-B	1.66E-02	1.40E-03	3.60E-03 *
AP	05	L3145	6/19/02	GR-B	5.00E-03	1.20E-03	3.60E-03 *
AP	05	L3193	6/26/02	GR-B	2.46E-02	1.60E-03	3.80E-03 *
AP	05	L3256	7/2/02	GR-B	2.97E-02	1.70E-03	3.90E-03 *
AP	05	L3278	7/10/02	GR-B	2.99E-02	1.90E-03	4.80E-03 *
AP	05	L3331	7/17/02	GR-B	1.90E-02	1.80E-03	4.90E-03 *
AP	05	L3421	7/24/02	GR-B	2.74E-02	1.70E-03	3.90E-03 *
AP	05	L3451	7/31/02	GR-B	2.25E-02	1.60E-03	3.70E-03 *
AP	05	L3511	8/7/02	GR-B	2.71E-02	2.20E-03	5.60E-03 *
AP	05	L3567	8/14/02	GR-B	3.45E-02	2.00E-03	4.90E-03 *
AP	05	L3648	8/21/02	GR-B	3.30E-02	2.00E-03	5.00E-03 *
AP	05	L3713	8/28/02	GR-B	1.85E-02	1.60E-03	4.30E-03 *
AP	05	L3726	9/4/02	GR-B	9.70E-03	1.40E-03	4.20E-03 *
AP	05	L3806	9/11/02	GR-B	4.30E-02	2.10E-03	4.70E-03 *
AP	05	L3839	9/18/02	GR-B	2.23E-02	1.80E-03	4.80E-03 *
AP	05	L3940	9/25/02	GR-B	2.92E-02	1.90E-03	4.90E-03 *
AP	05	L3992	10/2/02	GR-B	2.78E-02	2.20E-03	5.10E-03 *
AP	05	L4070	10/9/02	GR-B	2.68E-02	1.90E-03	4.80E-03 *
AP	05	L4123	10/16/02	GR-B	1.81E-02	1.60E-03	3.80E-03 *
AP	05	L4168	10/23/02	GR-B	1.61E-02	1.90E-03	5.30E-03 *
AP	05	L4245	10/29/02	GR-B	1.24E-02	1.50E-03	4.00E-03 *
AP	05	L4280	11/5/02	GR-B	1.62E-02	1.50E-03	4.00E-03 *
AP	05	L4327	11/13/02	GR-B	2.69E-02	2.20E-03	5.60E-03 *
AP	05	L4377	11/20/02	GR-B	1.84E-02	1.90E-03	5.00E-03 *
AP	05	L4432	11/26/02	GR-B	2.05E-02	1.90E-03	5.40E-03 *
AP	05	L4453	12/4/02	GR-B	2.20E-02	1.70E-03	4.00E-03 *
AP	05	L4493	12/11/02	GR-B	2.89E-02	1.90E-03	4.00E-03 *
AP	05	L4541	12/18/02	GR-B	1.84E-02	1.50E-03	3.70E-03 *
AP	05	L4571	12/24/02	GR-B	1.99E-02	1.70E-03	4.60E-03 *
AP	05	L4597	12/31/02	GR-B	1.81E-02	2.00E-03	5.60E-03 *

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	06	L2052	1/8/02	GR-B	2.75E-02	2.10E-03	5.80E-03 *
AP	06	L2093	1/16/02	GR-B	1.88E-02	1.60E-03	4.20E-03 *
AP	06	L2117	1/23/02	GR-B	2.23E-02	1.60E-03	4.10E-03 *
AP	06	L2157	1/30/02	GR-B	2.42E-02	1.80E-03	4.80E-03 *
AP	06	L2189	2/6/02	GR-B	1.91E-02	1.80E-03	4.90E-03 *
AP	06	L2231	2/13/02	GR-B	2.97E-02	1.80E-03	4.10E-03 *
AP	06	L2270	2/20/02	GR-B	1.60E-02	1.50E-03	4.00E-03 *
AP	06	L2305	2/27/02	GR-B	1.38E-02	1.50E-03	4.00E-03 *
AP	06	L2362	3/6/02	GR-B	1.67E-02	1.70E-03	4.90E-03 *
AP	06	L2422	3/13/02	GR-B	3.56E-02	2.00E-03	5.10E-03 *
AP	06	L2440	3/20/02	GR-B	1.57E-02	1.50E-03	3.90E-03 *
AP	06	L2487	3/27/02	GR-B	1.86E-02	1.80E-03	5.00E-03 *
AP	06	L2540	4/3/02	GR-B	1.48E-02	1.40E-03	3.70E-03 *
AP	06	L2605	4/10/02	GR-B	2.23E-02	1.70E-03	4.40E-03 *
AP	06	L2635	4/17/02	GR-B	1.50E-02	1.40E-03	3.70E-03 *
AP	06	L2707	4/24/02	GR-B	1.73E-02	1.50E-03	3.90E-03 *
AP	06	L2750	5/1/02	GR-B	1.15E-02	1.40E-03	3.80E-03 *
AP	06	L2800	5/8/02	GR-B	1.58E-02	1.70E-03	4.80E-03 *
AP	06	L2849	5/15/02	GR-B	1.44E-02	1.60E-03	4.50E-03 *
AP	06	L2921	5/22/02	GR-B	9.20E-03	1.50E-03	4.50E-03 *
AP	06	L2959	5/29/02	GR-B	2.01E-02	1.60E-03	4.20E-03 *
AP	06	L3034	6/5/02	GR-B	1.70E-02	1.50E-03	3.90E-03 *
AP	06	L3079	6/12/02	GR-B	1.16E-02	1.30E-03	3.50E-03 *
AP	06	L3145	6/19/02	GR-B	4.80E-03	1.20E-03	3.60E-03 *
AP	06	L3193	6/26/02	GR-B	2.17E-02	1.50E-03	3.70E-03 *
AP	06	L3256	7/2/02	GR-B	2.18E-02	1.60E-03	3.80E-03 *
AP	06	L3278	7/10/02	GR-B	2.61E-02	1.80E-03	4.60E-03 *
AP	06	L3331	7/17/02	GR-B	1.48E-02	1.70E-03	4.70E-03 *
AP	06	L3421	7/24/02	GR-B	2.80E-02	1.70E-03	3.70E-03 *
AP	06	L3451	7/31/02	GR-B	1.76E-02	1.40E-03	3.50E-03 *
AP	06	L3511	8/7/02	GR-B	2.54E-02	2.10E-03	5.40E-03 *
AP	06	L3567	8/14/02	GR-B	2.76E-02	1.80E-03	4.50E-03 *
AP	06	L3648	8/21/02	GR-B	2.55E-02	1.80E-03	4.80E-03 *
AP	06	L3713	8/28/02	GR-B	1.57E-02	1.50E-03	4.00E-03 *
AP	06	L3726	9/4/02	GR-B	9.30E-03	1.40E-03	4.00E-03 *
AP	06	L3806	9/11/02	GR-B	3.17E-02	1.90E-03	4.40E-03 *
AP	06	L3839	9/18/02	GR-B	1.97E-02	1.70E-03	4.50E-03 *
AP	06	L3940	9/25/02	GR-B	2.14E-02	1.80E-03	4.70E-03 *
AP	06	L3992	10/2/02	GR-B	2.29E-02	2.00E-03	4.80E-03 *
AP	06	L4070	10/9/02	GR-B	2.15E-02	1.60E-03	4.00E-03 *
AP	06	L4123	10/16/02	GR-B	1.31E-02	1.70E-03	4.50E-03 *
AP	06	L4168	10/23/02	GR-B	1.32E-02	1.90E-03	5.50E-03 *
AP	06	L4245	10/29/02	GR-B	1.08E-02	1.50E-03	4.20E-03 *
AP	06	L4280	11/5/02	GR-B	1.22E-02	1.60E-03	4.70E-03 *
AP	06	L4327	11/13/02	GR-B	2.19E-02	1.90E-03	5.10E-03 *
AP	06	L4377	11/20/02	GR-B	1.63E-02	1.90E-03	5.20E-03 *
AP	06	L4432	11/26/02	GR-B	1.86E-02	2.00E-03	5.50E-03 *
AP	06	L4453	12/4/02	GR-B	1.75E-02	1.70E-03	4.20E-03 *
AP	06	L4493	12/11/02	GR-B	2.61E-02	1.90E-03	4.40E-03 *
AP	06	L4541	12/18/02	GR-B	1.70E-02	1.50E-03	3.80E-03 *
AP	06	L4571	12/24/02	GR-B	1.58E-02	1.70E-03	4.70E-03 *
AP	06	L4597	12/31/02	GR-B	1.44E-02	2.00E-03	5.80E-03 *

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	07	L2093	1/16/02	GR-B	1.83E-02	1.60E-03	4.20E-03 *
AP	07	L2117	1/23/02	GR-B	2.13E-02	1.70E-03	4.20E-03 *
AP	07	L2157	1/29/02	GR-B	2.74E-02	2.20E-03	5.80E-03 *
AP	07	L2189	2/6/02	GR-B	1.86E-02	1.60E-03	4.50E-03 *
AP	07	L2231	2/13/02	GR-B	2.93E-02	1.90E-03	4.50E-03 *
AP	07	L2270	2/20/02	GR-B	1.45E-02	1.60E-03	4.30E-03 *
AP	07	L2305	2/27/02	GR-B	1.26E-02	1.40E-03	3.90E-03 *
AP	07	L2362	3/6/02	GR-B	1.64E-02	1.60E-03	4.50E-03 *
AP	07	L2422	3/13/02	GR-B	3.35E-02	2.00E-03	4.90E-03 *
AP	07	L2440	3/19/02	GR-B	1.88E-02	1.70E-03	4.30E-03 *
AP	07	L2487	3/27/02	GR-B	1.72E-02	1.60E-03	4.60E-03 *
AP	07	L2540	4/3/02	GR-B	1.79E-02	1.60E-03	4.00E-03 *
AP	07	L2605	4/10/02	GR-B	2.35E-02	1.80E-03	4.80E-03 *
AP	07	L2635	4/17/02	GR-B	1.47E-02	1.50E-03	4.00E-03 *
AP	07	L2707	4/24/02	GR-B	2.00E-02	1.50E-03	3.80E-03 *
AP	07	L2750	5/1/02	GR-B	1.18E-02	1.40E-03	3.70E-03 *
AP	07	L2800	5/8/02	GR-B	1.51E-02	1.70E-03	4.90E-03 *
AP	07	L2849	5/15/02	GR-B	1.21E-02	1.50E-03	4.40E-03 *
AP	07	L2921	5/22/02	GR-B	1.03E-02	1.50E-03	4.50E-03 *
AP	07	L2959	5/29/02	GR-B	1.51E-02	1.60E-03	4.50E-03 *
AP	07	L3034	6/5/02	GR-B	1.78E-02	1.60E-03	4.10E-03 *
AP	07	L3079	6/12/02	GR-B	1.14E-02	1.30E-03	3.60E-03 *
AP	07	L3145	6/19/02	GR-B	5.90E-03	1.30E-03	3.80E-03 *
AP	07	L3193	6/26/02	GR-B	2.02E-02	1.60E-03	3.80E-03 *
AP	07	L3256	7/2/02	GR-B	2.56E-02	1.70E-03	4.10E-03 *
AP	07	L3278	7/10/02	GR-B	2.61E-02	2.00E-03	5.10E-03 *
AP	07	L3331	7/17/02	GR-B	1.73E-02	1.80E-03	5.00E-03 *
AP	07	L3421	7/24/02	GR-B	2.11E-02	1.60E-03	3.90E-03 *
AP	07	L3451	7/31/02	GR-B	1.58E-02	1.80E-03	4.70E-03 *
AP	07	L3511	8/7/02	GR-B	2.69E-02	2.30E-03	5.80E-03 *
AP	07	L3567	8/14/02	GR-B	2.82E-02	1.90E-03	4.70E-03 *
AP	07	L3648	8/21/02	GR-B	2.24E-02	1.90E-03	5.00E-03 *
AP	07	L3713	8/28/02	GR-B	1.75E-02	1.60E-03	4.20E-03 *
AP	07	L3726	9/4/02	GR-B	9.50E-03	1.40E-03	4.10E-03 *
AP	07	L3806	9/11/02	GR-B	3.63E-02	2.00E-03	4.80E-03 *
AP	07	L3839	9/18/02	GR-B	1.73E-02	1.70E-03	4.70E-03 *
AP	07	L3940	9/25/02	GR-B	2.50E-02	1.90E-03	5.00E-03 *
AP	07	L3992	10/2/02	GR-B	2.46E-02	2.00E-03	4.90E-03 *
AP	07	L4070	10/9/02	GR-B	2.20E-02	1.60E-03	4.00E-03 *
AP	07	L4123	10/16/02	GR-B	1.76E-02	1.80E-03	4.50E-03 *
AP	07	L4168	10/23/02	GR-B	9.70E-03	1.80E-03	5.10E-03 *
AP	07	L4245	10/29/02	GR-B	9.50E-03	1.40E-03	4.00E-03 *
AP	07	L4280	11/5/02	GR-B	1.34E-02	1.60E-03	4.40E-03 *
AP	07	L4327	11/13/02	GR-B	2.25E-02	1.90E-03	5.00E-03 *
AP	07	L4377	11/20/02	GR-B	1.76E-02	1.80E-03	4.80E-03 *
AP	07	L4432	11/26/02	GR-B	1.82E-02	1.90E-03	5.30E-03 *
AP	07	L4453	12/4/02	GR-B	1.83E-02	1.60E-03	3.90E-03 *
AP	07	L4493	12/11/02	GR-B	2.79E-02	1.90E-03	4.00E-03 *
AP	07	L4541	12/18/02	GR-B	2.06E-02	1.50E-03	3.60E-03 *
AP	07	L4571	12/24/02	GR-B	1.41E-02	1.60E-03	4.50E-03 *
AP	07	L4597	12/31/02	GR-B	1.65E-02	1.90E-03	5.40E-03 *

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	08	L2052	1/8/02	GR-B	2.40E-02	2.10E-03	5.80E-03 *
AP	08	L2093	1/16/02	GR-B	1.92E-02	1.60E-03	4.20E-03 *
AP	08	L2117	1/23/02	GR-B	2.30E-02	1.70E-03	4.10E-03 *
AP	08	L2157	1/30/02	GR-B	2.47E-02	1.80E-03	4.80E-03 *
AP	08	L2189	2/6/02	GR-B	1.64E-02	1.70E-03	4.90E-03 *
AP	08	L2231	2/13/02	GR-B	2.33E-02	1.60E-03	3.90E-03 *
AP	08	L2270	2/20/02	GR-B	1.58E-02	1.50E-03	4.10E-03 *
AP	08	L2305	2/27/02	GR-B	1.50E-02	1.50E-03	4.10E-03 *
AP	08	L2362	3/6/02	GR-B	1.84E-02	1.70E-03	4.80E-03 *
AP	08	L2422	3/13/02	GR-B	3.04E-02	2.00E-03	5.10E-03 *
AP	08	L2440	3/20/02	GR-B	1.87E-02	1.50E-03	3.90E-03 *
AP	08	L2487	3/27/02	GR-B	1.61E-02	1.70E-03	5.00E-03 *
AP	08	L2540	4/3/02	GR-B	1.48E-02	1.40E-03	3.70E-03 *
AP	08	L2605	4/10/02	GR-B	2.17E-02	1.70E-03	4.30E-03 *
AP	08	L2635	4/17/02	GR-B	1.43E-02	1.40E-03	3.70E-03 *
AP	08	L2707	4/24/02	GR-B	1.68E-02	1.50E-03	3.90E-03 *
AP	08	L2750	5/1/02	GR-B	1.04E-02	1.40E-03	3.80E-03 *
AP	08	L2800	5/8/02	GR-B	1.34E-02	1.60E-03	4.70E-03 *
AP	08	L2849	5/15/02	GR-B	9.90E-03	1.60E-03	4.60E-03 *
AP	08	L2921	5/22/02	GR-B	8.10E-03	1.50E-03	4.60E-03 *
AP	08	L2959	5/29/02	GR-B	1.55E-02	1.60E-03	4.30E-03 *
AP	08	L3034	6/5/02	GR-B	1.30E-02	1.40E-03	4.00E-03 *
AP	08	L3079	6/12/02	GR-B	1.09E-02	1.30E-03	3.50E-03 *
AP	08	L3145	6/19/02	GR-B	4.00E-03	1.20E-03	3.60E-03 *
AP	08	L3193	6/26/02	GR-B	1.75E-02	1.50E-03	3.70E-03 *
AP	08	L3256	7/2/02	GR-B	2.29E-02	1.60E-03	3.80E-03 *
AP	08	L3278	7/10/02	GR-B	2.37E-02	1.80E-03	4.50E-03 *
AP	08	L3331	7/17/02	GR-B	1.28E-02	1.70E-03	4.80E-03 *
AP	08	L3421	7/24/02	GR-B	1.95E-02	1.50E-03	3.60E-03 *
AP	08	L3451	7/31/02	GR-B	1.57E-02	1.40E-03	3.60E-03 *
AP	08	L3511	8/7/02	GR-B	2.33E-02	2.10E-03	5.30E-03 *
AP	08	L3567	8/14/02	GR-B	2.36E-02	1.80E-03	4.60E-03 *
AP	08	L3648	8/21/02	GR-B	2.28E-02	1.80E-03	4.70E-03 *
AP	08	L3713	8/28/02	GR-B	1.18E-02	1.40E-03	4.10E-03 *
AP	08	L3726	9/4/02	GR-B	6.50E-03	1.30E-03	4.00E-03 *
AP	08	L3806	9/11/02	GR-B	3.31E-02	1.80E-03	4.40E-03 *
AP	08	L3839	9/18/02	GR-B	1.71E-02	1.70E-03	4.60E-03 *
AP	08	L3940	9/25/02	GR-B	2.34E-02	1.80E-03	4.60E-03 *
AP	08	L3992	10/2/02	GR-B	2.15E-02	2.00E-03	4.90E-03 *
AP	08	L4070	10/9/02	GR-B	2.08E-02	1.60E-03	3.90E-03 *
AP	08	L4123	10/16/02	GR-B	1.53E-02	1.70E-03	4.50E-03 *
AP	08	L4168	10/23/02	GR-B	7.40E-03	1.80E-03	5.50E-03 *
AP	08	L4245	10/29/02	GR-B	9.90E-03	1.50E-03	4.20E-03 *
AP	08	L4280	11/5/02	GR-B	1.59E-02	1.70E-03	4.70E-03 *
AP	08	L4327	11/13/02	GR-B	2.44E-02	2.00E-03	5.10E-03 *
AP	08	L4377	11/20/02	GR-B	1.36E-02	1.90E-03	5.20E-03 *
AP	08	L4432	11/26/02	GR-B	1.59E-02	1.90E-03	5.50E-03 *
AP	08	L4453	12/4/02	GR-B	1.88E-02	1.70E-03	4.10E-03 *
AP	08	L4493	12/11/02	GR-B	2.37E-02	1.90E-03	4.40E-03 *
AP	08	L4541	12/18/02	GR-B	2.09E-02	1.60E-03	3.80E-03 *
AP	08	L4571	12/24/02	GR-B	1.41E-02	1.70E-03	4.70E-03 *
AP	08	L4597	12/31/02	GR-B	1.64E-02	2.10E-03	5.80E-03 *

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	01	L2887	4/3/02	Ag-108m	2.70E-04	2.20E-04	7.50E-04
AP	01	L2887	4/3/02	Ag-110m	-1.52E-03	6.80E-04	3.40E-03
AP	01	L2887	4/3/02	Ba-140	3.40E-02	2.40E-02	4.60E-02
AP	01	L2887	4/3/02	Be-7	8.80E-02	1.60E-02	3.60E-02
AP	01	L2887	4/3/02	Ce-141	-5.80E-03	2.50E-03	1.00E-02
AP	01	L2887	4/3/02	Ce-144	8.00E-04	1.70E-03	6.20E-03
AP	01	L2887	4/3/02	Co-57	8.00E-05	2.00E-04	7.30E-04
AP	01	L2887	4/3/02	Co-58	-5.00E-04	7.00E-04	3.30E-03
AP	01	L2887	4/3/02	Co-60	-7.90E-04	3.50E-04	2.10E-03
AP	01	L2887	4/3/02	Cr-51	1.60E-02	2.50E-02	8.80E-02
AP	01	L2887	4/3/02	Cs-134	-1.60E-04	3.80E-04	1.50E-03
AP	01	L2887	4/3/02	Cs-137	0.00E+00	3.20E-04	1.30E-03
AP	01	L2887	4/3/02	Fe-59	3.10E-03	2.20E-03	4.10E-03
AP	01	L2887	4/3/02	I-131	3.00E-02	2.40E-01	9.10E-01
AP	01	L2887	4/3/02	K-40	-6.70E-03	5.00E-03	2.40E-02
AP	01	L2887	4/3/02	Mn-54	-5.80E-04	3.80E-04	1.80E-03
AP	01	L2887	4/3/02	Ru-103	-1.10E-03	1.40E-03	5.90E-03
AP	01	L2887	4/3/02	Ru-106	-9.00E-04	3.30E-03	1.40E-02
AP	01	L2887	4/3/02	Sb-124	-1.70E-03	3.40E-03	1.50E-02
AP	01	L2887	4/3/02	Sb-125	-3.50E-04	6.70E-04	2.90E-03
AP	01	L2887	4/3/02	Se-75	-7.30E-04	6.50E-04	2.60E-03
AP	01	L2887	4/3/02	Zn-65	-2.00E-04	8.40E-04	3.80E-03
AP	01	L2887	4/3/02	Zr-95	0.00E+00	1.70E-03	6.90E-03
AP	01	L3471	7/2/02	Ag-108m	5.00E-05	2.40E-04	8.90E-04
AP	01	L3471	7/2/02	Ag-110m	-4.70E-04	3.50E-04	1.90E-03
AP	01	L3471	7/2/02	Ba-140	0.00E+00	5.30E-02	2.30E-01
AP	01	L3471	7/2/02	Be-7	9.80E-02	1.80E-02	4.70E-02
AP	01	L3471	7/2/02	Ce-141	-5.00E-04	2.00E-03	7.70E-03
AP	01	L3471	7/2/02	Ce-144	1.50E-03	1.30E-03	4.30E-03
AP	01	L3471	7/2/02	Co-57	-1.10E-04	1.70E-04	6.60E-04
AP	01	L3471	7/2/02	Co-58	-8.00E-05	6.30E-04	2.70E-03
AP	01	L3471	7/2/02	Co-60	1.90E-04	2.90E-04	1.10E-03
AP	01	L3471	7/2/02	Cr-51	1.80E-02	2.30E-02	8.30E-02
AP	01	L3471	7/2/02	Cs-134	-1.10E-04	3.20E-04	1.40E-03
AP	01	L3471	7/2/02	Cs-137	3.00E-05	2.50E-04	1.00E-03
AP	01	L3471	7/2/02	Fe-59	9.00E-04	3.90E-03	1.60E-02
AP	01	L3471	7/2/02	I-131	3.90E-01	4.40E-01	1.60E+00
AP	01	L3471	7/2/02	K-40	2.00E-03	3.90E-03	1.50E-02
AP	01	L3471	7/2/02	Mn-54	-1.00E-04	3.00E-04	1.30E-03
AP	01	L3471	7/2/02	Ru-103	0.00E+00	1.20E-03	5.00E-03
AP	01	L3471	7/2/02	Ru-106	-1.50E-03	2.80E-03	1.20E-02
AP	01	L3471	7/2/02	Sb-124	-1.00E-03	2.30E-03	1.10E-02
AP	01	L3471	7/2/02	Sb-125	3.20E-04	8.50E-04	3.10E-03
AP	01	L3471	7/2/02	Se-75	9.00E-05	5.00E-04	1.90E-03
AP	01	L3471	7/2/02	Th-232	-1.39E-03	8.90E-04	4.50E-03
AP	01	L3471	7/2/02	Zn-65	-1.95E-03	8.30E-04	4.40E-03
AP	01	L3471	7/2/02	Zr-95	1.80E-03	1.30E-03	4.20E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	01	L4142	10/2/02	Ag-108m	6.00E-05	2.30E-04	8.90E-04
AP	01	L4142	10/2/02	Ag-110m	-3.50E-04	4.80E-04	2.30E-03
AP	01	L4142	10/2/02	Ba-140	3.40E-03	7.70E-03	3.20E-02
AP	01	L4142	10/2/02	Be-7	1.06E-01	1.40E-02	2.50E-02 *
AP	01	L4142	10/2/02	Ce-141	-1.36E-03	8.30E-04	3.60E-03
AP	01	L4142	10/2/02	Ce-144	1.20E-03	1.30E-03	4.60E-03
AP	01	L4142	10/2/02	Co-57	-5.00E-05	1.40E-04	5.50E-04
AP	01	L4142	10/2/02	Co-58	-4.90E-04	5.00E-04	2.50E-03
AP	01	L4142	10/2/02	Co-60	-2.10E-04	2.10E-04	1.40E-03
AP	01	L4142	10/2/02	Cr-51	3.80E-03	8.90E-03	3.30E-02
AP	01	L4142	10/2/02	Cs-134	5.80E-04	4.00E-04	1.30E-03
AP	01	L4142	10/2/02	Cs-137	-3.20E-04	3.20E-04	1.50E-03
AP	01	L4142	10/2/02	Fe-59	-7.00E-04	1.60E-03	7.50E-03
AP	01	L4142	10/2/02	I-131	-7.00E-03	1.20E-02	5.30E-02
AP	01	L4142	10/2/02	K-40	1.14E-02	5.20E-03	1.30E-02
AP	01	L4142	10/2/02	Mn-54	2.60E-04	2.60E-04	9.50E-04
AP	01	L4142	10/2/02	Ru-103	0.00E+00	7.00E-04	2.90E-03
AP	01	L4142	10/2/02	Ru-106	4.90E-03	4.00E-03	1.40E-02
AP	01	L4142	10/2/02	Sb-124	0.00E+00	1.40E-03	7.30E-03
AP	01	L4142	10/2/02	Sb-125	2.00E-04	8.20E-04	3.20E-03
AP	01	L4142	10/2/02	Se-75	-1.70E-04	4.10E-04	1.60E-03
AP	01	L4142	10/2/02	Th-232	-7.00E-04	1.30E-03	5.70E-03
AP	01	L4142	10/2/02	Zn-65	-3.60E-04	8.00E-04	3.90E-03
AP	01	L4142	10/2/02	Zr-95	1.40E-04	8.40E-04	3.70E-03
AP	01	L4844	12/31/02	Ag-108m	-5.00E-05	1.70E-04	6.40E-04
AP	01	L4844	12/31/02	Ag-110m	6.40E-04	3.90E-04	1.30E-03
AP	01	L4844	12/31/02	Ba-140	4.00E-03	1.20E-02	4.80E-02
AP	01	L4844	12/31/02	Be-7	6.79E-02	8.90E-03	1.90E-02 *
AP	01	L4844	12/31/02	Ce-141	-1.50E-03	1.00E-03	4.00E-03
AP	01	L4844	12/31/02	Ce-144	-8.10E-04	8.80E-04	3.40E-03
AP	01	L4844	12/31/02	Co-57	-3.00E-05	1.10E-04	4.20E-04
AP	01	L4844	12/31/02	Co-58	0.00E+00	3.60E-04	1.40E-03
AP	01	L4844	12/31/02	Co-60	-3.20E-04	3.00E-04	1.30E-03
AP	01	L4844	12/31/02	Cr-51	-5.80E-03	9.10E-03	3.50E-02
AP	01	L4844	12/31/02	Cs-134	1.70E-04	2.30E-04	8.30E-04
AP	01	L4844	12/31/02	Cs-137	8.00E-05	1.70E-04	6.40E-04
AP	01	L4844	12/31/02	Fe-59	4.00E-04	1.30E-03	5.20E-03
AP	01	L4844	12/31/02	I-131	-5.70E-02	6.70E-02	2.60E-01
AP	01	L4844	12/31/02	K-40	2.90E-03	3.00E-03	1.00E-02
AP	01	L4844	12/31/02	Mn-54	-3.70E-04	2.30E-04	1.00E-03
AP	01	L4844	12/31/02	Ru-103	-2.70E-04	5.00E-04	2.10E-03
AP	01	L4844	12/31/02	Ru-106	1.10E-03	1.80E-03	6.60E-03
AP	01	L4844	12/31/02	Sb-124	-4.00E-04	1.20E-03	5.40E-03
AP	01	L4844	12/31/02	Sb-125	3.40E-04	5.10E-04	1.80E-03
AP	01	L4844	12/31/02	Se-75	-3.90E-04	3.20E-04	1.30E-03
AP	01	L4844	12/31/02	Th-232	7.40E-04	8.20E-04	2.90E-03
AP	01	L4844	12/31/02	Zn-65	-8.50E-04	5.70E-04	2.60E-03
AP	01	L4844	12/31/02	Zr-95	-6.40E-04	7.30E-04	3.10E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	02	L2887	4/3/02	Ag-108m	1.20E-04	1.40E-04	5.40E-04
AP	02	L2887	4/3/02	Ag-110m	0.00E+00	4.00E-04	1.80E-03
AP	02	L2887	4/3/02	Ba-140	0.00E+00	4.60E-02	2.00E-01
AP	02	L2887	4/3/02	Be-7	8.40E-02	1.60E-02	3.60E-02 *
AP	02	L2887	4/3/02	Ce-141	-1.00E-04	1.60E-03	6.00E-03
AP	02	L2887	4/3/02	Ce-144	9.00E-04	1.10E-03	3.90E-03
AP	02	L2887	4/3/02	Co-57	2.50E-04	1.50E-04	4.80E-04
AP	02	L2887	4/3/02	Co-58	1.00E-04	6.00E-04	2.60E-03
AP	02	L2887	4/3/02	Co-60	-3.90E-04	2.70E-04	1.70E-03
AP	02	L2887	4/3/02	Cr-51	-4.00E-03	1.50E-02	6.30E-02
AP	02	L2887	4/3/02	Cs-134	-9.70E-04	3.30E-04	1.70E-03
AP	02	L2887	4/3/02	Cs-137	-5.00E-05	2.50E-04	1.10E-03
AP	02	L2887	4/3/02	Fe-59	1.50E-03	3.00E-03	1.30E-02
AP	02	L2887	4/3/02	I-131	5.00E-02	2.30E-01	8.70E-01
AP	02	L2887	4/3/02	K-40	4.00E-03	5.10E-03	1.90E-02
AP	02	L2887	4/3/02	Mn-54	-1.30E-04	2.90E-04	1.40E-03
AP	02	L2887	4/3/02	Ru-103	-1.45E-03	8.90E-04	4.70E-03
AP	02	L2887	4/3/02	Ru-106	-1.90E-03	3.40E-03	1.40E-02
AP	02	L2887	4/3/02	Sb-124	-4.00E-03	2.30E-03	1.40E-02
AP	02	L2887	4/3/02	Sb-125	0.00E+00	5.30E-04	2.30E-03
AP	02	L2887	4/3/02	Se-75	-1.90E-04	4.40E-04	1.80E-03
AP	02	L2887	4/3/02	Th-232	-4.80E-04	6.20E-04	3.60E-03
AP	02	L2887	4/3/02	Zn-65	3.60E-04	9.60E-04	3.90E-03
AP	02	L2887	4/3/02	Zr-95	-6.00E-04	1.40E-03	6.30E-03
AP	02	L3471	7/2/02	Ag-108m	4.00E-05	1.80E-04	7.30E-04
AP	02	L3471	7/2/02	Ag-110m	-1.60E-04	7.40E-04	3.00E-03
AP	02	L3471	7/2/02	Ba-140	1.07E-01	5.30E-02	7.20E-02
AP	02	L3471	7/2/02	Be-7	8.70E-02	1.80E-02	4.70E-02 *
AP	02	L3471	7/2/02	Ce-141	1.80E-03	2.50E-03	8.70E-03
AP	02	L3471	7/2/02	Ce-144	1.00E-03	1.50E-03	5.40E-03
AP	02	L3471	7/2/02	Co-57	-6.00E-05	2.00E-04	7.40E-04
AP	02	L3471	7/2/02	Co-58	-7.80E-04	7.80E-04	3.70E-03
AP	02	L3471	7/2/02	Co-60	-4.70E-04	3.00E-04	1.70E-03
AP	02	L3471	7/2/02	Cr-51	-4.20E-02	2.70E-02	1.10E-01
AP	02	L3471	7/2/02	Cs-134	-2.00E-05	2.60E-04	1.20E-03
AP	02	L3471	7/2/02	Cs-137	-3.60E-04	2.50E-04	1.30E-03
AP	02	L3471	7/2/02	Fe-59	3.40E-03	4.10E-03	1.60E-02
AP	02	L3471	7/2/02	I-131	-4.40E-01	5.20E-01	2.20E+00
AP	02	L3471	7/2/02	K-40	-1.30E-03	5.00E-03	2.10E-02
AP	02	L3471	7/2/02	Mn-54	2.10E-04	3.10E-04	1.20E-03
AP	02	L3471	7/2/02	Ru-103	4.00E-03	1.70E-03	4.80E-03
AP	02	L3471	7/2/02	Ru-106	9.00E-04	2.90E-03	1.20E-02
AP	02	L3471	7/2/02	Sb-124	-1.50E-03	2.40E-03	1.30E-02
AP	02	L3471	7/2/02	Sb-125	9.00E-05	8.20E-04	3.10E-03
AP	02	L3471	7/2/02	Se-75	4.90E-04	5.90E-04	2.10E-03
AP	02	L3471	7/2/02	Th-232	3.10E-03	1.40E-03	3.70E-03
AP	02	L3471	7/2/02	Zn-65	-1.70E-04	9.50E-04	4.10E-03
AP	02	L3471	7/2/02	Zr-95	-1.00E-03	1.40E-03	6.40E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	02	L4142	10/2/02	Ag-108m	-7.00E-05	2.20E-04	9.50E-04
AP	02	L4142	10/2/02	Ag-110m	6.20E-04	6.20E-04	2.20E-03
AP	02	L4142	10/2/02	Ba-140	3.50E-03	6.10E-03	2.60E-02
AP	02	L4142	10/2/02	Be-7	1.00E-01	1.40E-02	2.50E-02 *
AP	02	L4142	10/2/02	Ce-141	1.22E-03	9.40E-04	3.20E-03
AP	02	L4142	10/2/02	Ce-144	-4.00E-04	1.20E-03	4.80E-03
AP	02	L4142	10/2/02	Co-57	1.20E-04	1.60E-04	5.70E-04
AP	02	L4142	10/2/02	Co-58	-4.90E-04	6.00E-04	2.80E-03
AP	02	L4142	10/2/02	Co-60	-4.60E-04	4.20E-04	2.20E-03
AP	02	L4142	10/2/02	Cr-51	6.20E-03	9.90E-03	3.60E-02
AP	02	L4142	10/2/02	Cs-134	3.10E-04	3.30E-04	1.20E-03
AP	02	L4142	10/2/02	Cs-137	2.90E-04	3.00E-04	1.10E-03
AP	02	L4142	10/2/02	Fe-59	-2.90E-03	1.80E-03	9.60E-03
AP	02	L4142	10/2/02	I-131	-7.00E-03	1.10E-02	5.10E-02
AP	02	L4142	10/2/02	K-40	8.10E-03	5.30E-03	1.70E-02
AP	02	L4142	10/2/02	Mn-54	1.50E-04	4.10E-04	1.60E-03
AP	02	L4142	10/2/02	Ru-103	-7.10E-04	7.10E-04	3.30E-03
AP	02	L4142	10/2/02	Ru-106	1.50E-03	3.00E-03	1.20E-02
AP	02	L4142	10/2/02	Sb-124	-3.10E-03	1.80E-03	1.10E-02
AP	02	L4142	10/2/02	Sb-125	-8.00E-05	6.90E-04	2.90E-03
AP	02	L4142	10/2/02	Se-75	4.60E-04	5.40E-04	1.90E-03
AP	02	L4142	10/2/02	Th-232	6.00E-04	1.40E-03	5.50E-03
AP	02	L4142	10/2/02	Zn-65	-1.10E-03	1.10E-03	5.30E-03
AP	02	L4142	10/2/02	Zr-95	1.30E-03	1.10E-03	3.90E-03
AP	02	L4844	12/31/02	Ag-108m	1.70E-04	2.00E-04	6.80E-04
AP	02	L4844	12/31/02	Ag-110m	2.00E-04	4.70E-04	1.70E-03
AP	02	L4844	12/31/02	Ba-140	-2.50E-02	1.90E-02	8.80E-02
AP	02	L4844	12/31/02	Be-7	7.10E-02	1.00E-02	2.20E-02 *
AP	02	L4844	12/31/02	Ce-141	-1.00E-04	1.40E-03	5.10E-03
AP	02	L4844	12/31/02	Ce-144	1.30E-03	1.00E-03	3.40E-03
AP	02	L4844	12/31/02	Co-57	2.80E-04	1.80E-04	5.80E-04
AP	02	L4844	12/31/02	Co-58	0.00E+00	5.00E-04	2.00E-03
AP	02	L4844	12/31/02	Co-60	-2.70E-04	2.70E-04	1.20E-03
AP	02	L4844	12/31/02	Cr-51	-3.00E-03	1.20E-02	4.60E-02
AP	02	L4844	12/31/02	Cs-134	1.00E-05	2.00E-04	8.30E-04
AP	02	L4844	12/31/02	Cs-137	-3.60E-04	2.50E-04	1.10E-03
AP	02	L4844	12/31/02	Fe-59	7.00E-04	1.40E-03	5.30E-03
AP	02	L4844	12/31/02	I-131	-1.20E-01	6.80E-02	2.90E-01
AP	02	L4844	12/31/02	K-40	1.20E-03	3.70E-03	1.40E-02
AP	02	L4844	12/31/02	Mn-54	3.00E-04	2.50E-04	8.60E-04
AP	02	L4844	12/31/02	Ru-103	6.60E-04	9.60E-04	3.40E-03
AP	02	L4844	12/31/02	Ru-106	-5.00E-03	2.70E-03	1.20E-02
AP	02	L4844	12/31/02	Sb-124	3.00E-03	1.30E-03	1.60E-03
AP	02	L4844	12/31/02	Sb-125	-2.30E-04	6.10E-04	2.30E-03
AP	02	L4844	12/31/02	Se-75	5.90E-04	4.10E-04	1.40E-03
AP	02	L4844	12/31/02	Th-232	6.00E-04	1.10E-03	4.00E-03
AP	02	L4844	12/31/02	Zn-65	-3.80E-04	6.70E-04	2.90E-03
AP	02	L4844	12/31/02	Zr-95	-2.00E-04	1.00E-03	4.00E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	03	L2887	4/3/02	Ag-108m	1.90E-04	2.50E-04	9.10E-04
AP	03	L2887	4/3/02	Ag-110m	-6.40E-04	4.80E-04	2.60E-03
AP	03	L2887	4/3/02	Ba-140	4.00E-02	4.00E-02	1.50E-01
AP	03	L2887	4/3/02	Be-7	7.70E-02	1.50E-02	3.30E-02 *
AP	03	L2887	4/3/02	Ce-141	-1.70E-03	1.50E-03	6.40E-03
AP	03	L2887	4/3/02	Ce-144	-4.00E-04	1.30E-03	4.90E-03
AP	03	L2887	4/3/02	Co-57	1.30E-04	1.80E-04	6.20E-04
AP	03	L2887	4/3/02	Co-58	-1.40E-04	7.00E-04	3.20E-03
AP	03	L2887	4/3/02	Co-60	3.50E-04	3.80E-04	1.40E-03
AP	03	L2887	4/3/02	Cr-51	9.00E-03	1.80E-02	6.70E-02
AP	03	L2887	4/3/02	Cs-134	-2.60E-04	2.80E-04	1.30E-03
AP	03	L2887	4/3/02	Cs-137	-1.90E-04	3.40E-04	1.50E-03
AP	03	L2887	4/3/02	Fe-59	-2.40E-03	4.30E-03	2.00E-02
AP	03	L2887	4/3/02	I-131	0.00E+00	1.80E-01	7.60E-01
AP	03	L2887	4/3/02	K-40	2.60E-03	3.80E-03	1.50E-02
AP	03	L2887	4/3/02	Mn-54	1.40E-04	3.70E-04	1.50E-03
AP	03	L2887	4/3/02	Ru-103	-2.00E-03	1.20E-03	6.00E-03
AP	03	L2887	4/3/02	Ru-106	2.70E-03	2.80E-03	1.00E-02
AP	03	L2887	4/3/02	Sb-124	0.00E+00	2.00E-03	1.00E-02
AP	03	L2887	4/3/02	Sb-125	-4.20E-04	6.60E-04	2.90E-03
AP	03	L2887	4/3/02	Se-75	-6.30E-04	5.60E-04	2.30E-03
AP	03	L2887	4/3/02	Th-232	2.80E-03	1.30E-03	3.70E-03
AP	03	L2887	4/3/02	Zn-65	7.80E-04	5.50E-04	1.10E-03
AP	03	L2887	4/3/02	Zr-95	2.00E-04	1.20E-03	5.20E-03
AP	03	L3471	7/2/02	Ag-108m	0.00E+00	2.00E-04	8.20E-04
AP	03	L3471	7/2/02	Ag-110m	6.50E-04	6.50E-04	2.30E-03
AP	03	L3471	7/2/02	Ba-140	-3.30E-02	5.70E-02	3.10E-01
AP	03	L3471	7/2/02	Be-7	8.60E-02	1.80E-02	4.30E-02 *
AP	03	L3471	7/2/02	Ce-141	3.00E-04	2.10E-03	8.00E-03
AP	03	L3471	7/2/02	Ce-144	-1.90E-03	1.10E-03	4.80E-03
AP	03	L3471	7/2/02	Co-57	1.30E-04	1.50E-04	5.40E-04
AP	03	L3471	7/2/02	Co-58	3.40E-04	5.10E-04	2.10E-03
AP	03	L3471	7/2/02	Co-60	1.40E-04	2.90E-04	1.30E-03
AP	03	L3471	7/2/02	Cr-51	-6.00E-03	2.60E-02	1.00E-01
AP	03	L3471	7/2/02	Cs-134	-2.20E-04	2.50E-04	1.40E-03
AP	03	L3471	7/2/02	Cs-137	-5.30E-04	3.60E-04	1.70E-03
AP	03	L3471	7/2/02	Fe-59	-5.00E-04	4.40E-03	2.00E-02
AP	03	L3471	7/2/02	I-131	-2.50E-01	5.50E-01	2.20E+00
AP	03	L3471	7/2/02	K-40	-4.10E-03	3.50E-03	2.00E-02
AP	03	L3471	7/2/02	Mn-54	-2.80E-04	3.40E-04	1.70E-03
AP	03	L3471	7/2/02	Ru-103	-5.00E-04	1.50E-03	6.40E-03
AP	03	L3471	7/2/02	Ru-106	-2.70E-03	2.80E-03	1.30E-02
AP	03	L3471	7/2/02	Sb-124	1.60E-03	2.80E-03	1.20E-02
AP	03	L3471	7/2/02	Sb-125	1.22E-03	8.10E-04	2.70E-03
AP	03	L3471	7/2/02	Se-75	5.30E-04	5.10E-04	1.80E-03
AP	03	L3471	7/2/02	Th-232	6.00E-04	1.20E-03	4.60E-03
AP	03	L3471	7/2/02	Zn-65	0.00E+00	8.00E-04	3.70E-03
AP	03	L3471	7/2/02	Zr-95	-9.00E-04	1.30E-03	6.30E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	03	L4142	10/2/02	Ag-108m	-4.00E-05	2.20E-04	9.00E-04
AP	03	L4142	10/2/02	Ag-110m	6.10E-04	4.30E-04	1.40E-03
AP	03	L4142	10/2/02	Ba-140	-2.50E-03	2.50E-03	1.80E-02
AP	03	L4142	10/2/02	Be-7	9.90E-02	1.30E-02	2.70E-02 *
AP	03	L4142	10/2/02	Ce-141	5.00E-05	9.20E-04	3.40E-03
AP	03	L4142	10/2/02	Ce-144	1.00E-03	1.30E-03	4.70E-03
AP	03	L4142	10/2/02	Co-57	1.00E-05	1.60E-04	6.20E-04
AP	03	L4142	10/2/02	Co-58	3.00E-04	5.90E-04	2.20E-03
AP	03	L4142	10/2/02	Co-60	1.40E-04	1.40E-04	3.70E-04
AP	03	L4142	10/2/02	Cr-51	-2.00E-03	1.00E-02	3.80E-02
AP	03	L4142	10/2/02	Cs-134	-8.00E-05	2.90E-04	1.30E-03
AP	03	L4142	10/2/02	Cs-137	2.00E-04	2.70E-04	9.90E-04
AP	03	L4142	10/2/02	Fe-59	2.10E-03	1.70E-03	5.70E-03
AP	03	L4142	10/2/02	I-131	-5.00E-03	1.20E-02	4.90E-02
AP	03	L4142	10/2/02	K-40	8.50E-03	4.60E-03	1.40E-02
AP	03	L4142	10/2/02	Mn-54	-4.00E-05	2.90E-04	1.20E-03
AP	03	L4142	10/2/02	Ru-103	3.60E-04	6.90E-04	2.60E-03
AP	03	L4142	10/2/02	Ru-106	2.60E-03	2.80E-03	1.00E-02
AP	03	L4142	10/2/02	Sb-124	7.00E-04	1.20E-03	5.20E-03
AP	03	L4142	10/2/02	Sb-125	-3.40E-04	6.80E-04	2.80E-03
AP	03	L4142	10/2/02	Se-75	-8.00E-05	4.40E-04	1.70E-03
AP	03	L4142	10/2/02	Th-232	4.00E-04	1.20E-03	4.80E-03
AP	03	L4142	10/2/02	Zn-65	-1.62E-03	8.60E-04	4.30E-03
AP	03	L4142	10/2/02	Zr-95	1.27E-03	8.90E-04	2.90E-03
AP	03	L4844	12/31/02	Ag-108m	0.00E+00	1.40E-04	5.60E-04
AP	03	L4844	12/31/02	Ag-110m	1.10E-04	4.60E-04	1.80E-03
AP	03	L4844	12/31/02	Ba-140	6.00E-03	1.30E-02	5.60E-02
AP	03	L4844	12/31/02	Be-7	7.30E-02	1.00E-02	2.30E-02 *
AP	03	L4844	12/31/02	Ce-141	6.40E-04	9.20E-04	3.20E-03
AP	03	L4844	12/31/02	Ce-144	-7.80E-04	9.10E-04	3.50E-03
AP	03	L4844	12/31/02	Co-57	-7.00E-05	1.00E-04	3.90E-04
AP	03	L4844	12/31/02	Co-58	-2.70E-04	4.50E-04	2.00E-03
AP	03	L4844	12/31/02	Co-60	-3.50E-04	2.50E-04	1.30E-03
AP	03	L4844	12/31/02	Cr-51	-2.00E-03	1.20E-02	4.50E-02
AP	03	L4844	12/31/02	Cs-134	1.70E-04	1.90E-04	7.20E-04
AP	03	L4844	12/31/02	Cs-137	1.80E-04	2.00E-04	7.30E-04
AP	03	L4844	12/31/02	Fe-59	0.00E+00	1.50E-03	6.30E-03
AP	03	L4844	12/31/02	I-131	-1.54E-01	6.10E-02	2.80E-01
AP	03	L4844	12/31/02	K-40	1.80E-03	3.40E-03	1.30E-02
AP	03	L4844	12/31/02	Mn-54	0.00E+00	3.10E-04	1.20E-03
AP	03	L4844	12/31/02	Ru-103	3.40E-04	7.30E-04	2.70E-03
AP	03	L4844	12/31/02	Ru-106	1.90E-03	1.80E-03	6.20E-03
AP	03	L4844	12/31/02	Sb-124	7.00E-04	1.50E-03	6.30E-03
AP	03	L4844	12/31/02	Sb-125	9.70E-04	5.40E-04	1.70E-03
AP	03	L4844	12/31/02	Se-75	1.00E-04	3.60E-04	1.30E-03
AP	03	L4844	12/31/02	Th-232	-4.40E-04	7.60E-04	3.30E-03
AP	03	L4844	12/31/02	Zn-65	-6.10E-04	6.80E-04	3.10E-03
AP	03	L4844	12/31/02	Zr-95	-3.00E-05	8.30E-04	3.40E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	04	L2887	4/3/02	Ag-108m	2.90E-04	2.50E-04	8.60E-04
AP	04	L2887	4/3/02	Ag-110m	-2.90E-04	5.80E-04	2.60E-03
AP	04	L2887	4/3/02	Ba-140	-2.00E-02	3.00E-02	1.60E-01
AP	04	L2887	4/3/02	Be-7	5.90E-02	1.40E-02	3.40E-02
AP	04	L2887	4/3/02	Ce-141	1.30E-03	2.40E-03	8.30E-03
AP	04	L2887	4/3/02	Ce-144	-2.10E-03	1.90E-03	7.10E-03
AP	04	L2887	4/3/02	Co-57	-6.00E-05	2.20E-04	8.10E-04
AP	04	L2887	4/3/02	Co-58	-7.20E-04	8.00E-04	3.60E-03
AP	04	L2887	4/3/02	Co-60	-1.50E-04	2.70E-04	1.40E-03
AP	04	L2887	4/3/02	Cr-51	9.00E-03	2.10E-02	7.60E-02
AP	04	L2887	4/3/02	Cs-134	2.30E-04	5.50E-04	1.90E-03
AP	04	L2887	4/3/02	Cs-137	-1.80E-04	3.30E-04	1.40E-03
AP	04	L2887	4/3/02	Fe-59	3.00E-03	4.70E-03	1.80E-02
AP	04	L2887	4/3/02	I-131	1.70E-01	2.40E-01	8.50E-01
AP	04	L2887	4/3/02	K-40	-6.50E-03	3.80E-03	2.00E-02
AP	04	L2887	4/3/02	Mn-54	-7.00E-05	4.00E-04	1.70E-03
AP	04	L2887	4/3/02	Ru-103	0.00E+00	1.30E-03	5.20E-03
AP	04	L2887	4/3/02	Ru-106	-1.70E-03	3.90E-03	1.60E-02
AP	04	L2887	4/3/02	Sb-124	1.00E-03	2.10E-03	9.00E-03
AP	04	L2887	4/3/02	Sb-125	-1.38E-03	8.80E-04	3.80E-03
AP	04	L2887	4/3/02	Se-75	4.10E-04	6.30E-04	2.20E-03
AP	04	L2887	4/3/02	Th-232	-1.50E-03	1.30E-03	6.10E-03
AP	04	L2887	4/3/02	Zn-65	-7.80E-04	9.10E-04	4.30E-03
AP	04	L2887	4/3/02	Zr-95	-9.00E-04	1.40E-03	6.30E-03
AP	04	L3471	7/2/02	Ag-108m	-9.00E-05	1.50E-04	6.50E-04
AP	04	L3471	7/2/02	Ag-110m	1.40E-04	4.60E-04	1.80E-03
AP	04	L3471	7/2/02	Ba-140	-5.80E-02	4.30E-02	2.30E-01
AP	04	L3471	7/2/02	Be-7	8.70E-02	1.40E-02	2.90E-02
AP	04	L3471	7/2/02	Ce-141	1.80E-03	1.70E-03	5.90E-03
AP	04	L3471	7/2/02	Ce-144	1.00E-04	1.20E-03	4.30E-03
AP	04	L3471	7/2/02	Co-57	-1.90E-04	1.50E-04	6.00E-04
AP	04	L3471	7/2/02	Co-58	-7.80E-04	6.00E-04	2.90E-03
AP	04	L3471	7/2/02	Co-60	-4.00E-05	2.60E-04	1.20E-03
AP	04	L3471	7/2/02	Cr-51	-1.90E-02	1.90E-02	7.80E-02
AP	04	L3471	7/2/02	Cs-134	-3.00E-05	2.40E-04	1.10E-03
AP	04	L3471	7/2/02	Cs-137	2.50E-04	2.00E-04	6.80E-04
AP	04	L3471	7/2/02	Fe-59	-3.00E-04	2.60E-03	1.20E-02
AP	04	L3471	7/2/02	I-131	-1.80E-01	3.90E-01	1.60E+00
AP	04	L3471	7/2/02	K-40	3.00E-03	3.90E-03	1.40E-02
AP	04	L3471	7/2/02	Mn-54	-9.00E-05	2.40E-04	1.10E-03
AP	04	L3471	7/2/02	Ru-103	-1.24E-03	9.80E-04	4.70E-03
AP	04	L3471	7/2/02	Ru-106	-8.00E-04	2.70E-03	1.10E-02
AP	04	L3471	7/2/02	Sb-124	1.80E-03	1.80E-03	6.80E-03
AP	04	L3471	7/2/02	Sb-125	0.00E+00	6.60E-04	2.60E-03
AP	04	L3471	7/2/02	Se-75	3.90E-04	3.90E-04	1.40E-03
AP	04	L3471	7/2/02	Th-232	-1.30E-04	9.60E-04	4.00E-03
AP	04	L3471	7/2/02	Zn-65	-7.40E-04	7.40E-04	3.50E-03
AP	04	L3471	7/2/02	Zr-95	-1.20E-03	1.10E-03	5.10E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	04	L4142	10/2/02	Ag-108m	-4.00E-05	3.20E-04	1.20E-03
AP	04	L4142	10/2/02	Ag-110m	-1.10E-04	5.80E-04	2.40E-03
AP	04	L4142	10/2/02	Ba-140	5.50E-03	6.00E-03	2.20E-02
AP	04	L4142	10/2/02	Be-7	8.50E-02	1.40E-02	3.60E-02
AP	04	L4142	10/2/02	Ce-141	1.70E-03	1.80E-03	5.90E-03
AP	04	L4142	10/2/02	Ce-144	-1.20E-03	2.10E-03	7.60E-03
AP	04	L4142	10/2/02	Co-57	3.20E-04	2.40E-04	8.00E-04
AP	04	L4142	10/2/02	Co-58	-5.60E-04	6.10E-04	2.70E-03
AP	04	L4142	10/2/02	Co-60	0.00E+00	5.00E-04	2.10E-03
AP	04	L4142	10/2/02	Cr-51	2.00E-03	1.30E-02	4.80E-02
AP	04	L4142	10/2/02	Cs-134	1.20E-04	4.80E-04	1.90E-03
AP	04	L4142	10/2/02	Cs-137	-3.70E-04	4.60E-04	1.90E-03
AP	04	L4142	10/2/02	Fe-59	7.00E-04	1.00E-03	4.30E-03
AP	04	L4142	10/2/02	I-131	1.00E-03	1.80E-02	6.60E-02
AP	04	L4142	10/2/02	K-40	7.90E-03	4.80E-03	1.50E-02
AP	04	L4142	10/2/02	Mn-54	1.40E-04	4.50E-04	1.70E-03
AP	04	L4142	10/2/02	Ru-103	-2.80E-03	1.30E-03	5.50E-03
AP	04	L4142	10/2/02	Ru-106	-3.60E-03	2.70E-03	1.30E-02
AP	04	L4142	10/2/02	Sb-124	-2.00E-04	1.80E-03	8.20E-03
AP	04	L4142	10/2/02	Sb-125	1.00E-04	1.10E-03	4.10E-03
AP	04	L4142	10/2/02	Se-75	-5.10E-04	6.70E-04	2.50E-03
AP	04	L4142	10/2/02	Th-232	-9.00E-04	1.60E-03	6.70E-03
AP	04	L4142	10/2/02	Zn-65	1.50E-03	2.70E-03	9.30E-03
AP	04	L4142	10/2/02	Zr-95	7.00E-04	1.10E-03	4.30E-03
AP	04	L4844	12/31/02	Ag-108m	8.00E-05	1.50E-04	5.60E-04
AP	04	L4844	12/31/02	Ag-110m	0.00E+00	4.40E-04	1.70E-03
AP	04	L4844	12/31/02	Ba-140	-5.00E-03	1.60E-02	7.20E-02
AP	04	L4844	12/31/02	Be-7	5.81E-02	9.00E-03	2.00E-02
AP	04	L4844	12/31/02	Ce-141	1.00E-04	9.70E-04	3.50E-03
AP	04	L4844	12/31/02	Ce-144	-9.00E-04	8.40E-04	3.30E-03
AP	04	L4844	12/31/02	Co-57	-3.00E-05	1.00E-04	3.90E-04
AP	04	L4844	12/31/02	Co-58	-5.00E-05	3.60E-04	1.50E-03
AP	04	L4844	12/31/02	Co-60	-2.30E-04	2.40E-04	1.20E-03
AP	04	L4844	12/31/02	Cr-51	8.00E-03	1.10E-02	3.80E-02
AP	04	L4844	12/31/02	Cs-134	-8.00E-05	2.00E-04	8.80E-04
AP	04	L4844	12/31/02	Cs-137	-2.20E-04	1.90E-04	8.60E-04
AP	04	L4844	12/31/02	Fe-59	1.90E-03	1.40E-03	4.50E-03
AP	04	L4844	12/31/02	I-131	-3.40E-02	7.20E-02	2.80E-01
AP	04	L4844	12/31/02	K-40	1.00E-03	3.00E-03	1.20E-02
AP	04	L4844	12/31/02	Mn-54	-2.00E-04	2.40E-04	1.10E-03
AP	04	L4844	12/31/02	Ru-103	3.30E-04	6.10E-04	2.30E-03
AP	04	L4844	12/31/02	Ru-106	4.60E-03	2.30E-03	7.20E-03
AP	04	L4844	12/31/02	Sb-124	6.00E-04	1.90E-03	7.50E-03
AP	04	L4844	12/31/02	Sb-125	-7.20E-04	4.50E-04	2.00E-03
AP	04	L4844	12/31/02	Se-75	0.00E+00	3.50E-04	1.30E-03
AP	04	L4844	12/31/02	Th-232	2.40E-04	9.90E-04	3.80E-03
AP	04	L4844	12/31/02	Zn-65	-5.70E-04	6.80E-04	3.00E-03
AP	04	L4844	12/31/02	Zr-95	-2.30E-04	8.10E-04	3.40E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	05	L2887	4/3/02	Ag-108m	1.90E-04	2.40E-04	8.80E-04
AP	05	L2887	4/3/02	Ag-110m	8.50E-04	5.20E-04	1.60E-03
AP	05	L2887	4/3/02	Ba-140	-2.00E-02	3.50E-02	1.90E-01
AP	05	L2887	4/3/02	Be-7	9.30E-02	1.60E-02	2.90E-02 *
AP	05	L2887	4/3/02	Ce-141	8.00E-04	1.80E-03	6.50E-03
AP	05	L2887	4/3/02	Ce-144	-5.00E-04	1.30E-03	5.10E-03
AP	05	L2887	4/3/02	Co-57	2.00E-04	1.40E-04	4.70E-04
AP	05	L2887	4/3/02	Co-58	-1.80E-04	5.80E-04	2.80E-03
AP	05	L2887	4/3/02	Co-60	-2.30E-04	3.50E-04	1.80E-03
AP	05	L2887	4/3/02	Cr-51	-9.00E-03	1.70E-02	7.20E-02
AP	05	L2887	4/3/02	Cs-134	-9.00E-05	3.30E-04	1.40E-03
AP	05	L2887	4/3/02	Cs-137	-3.60E-04	2.10E-04	1.20E-03
AP	05	L2887	4/3/02	Fe-59	-2.00E-04	2.70E-03	1.40E-02
AP	05	L2887	4/3/02	I-131	3.40E-01	2.00E-01	6.10E-01
AP	05	L2887	4/3/02	K-40	9.50E-03	5.30E-03	1.60E-02
AP	05	L2887	4/3/02	Mn-54	5.50E-04	3.40E-04	1.00E-03
AP	05	L2887	4/3/02	Ru-103	-1.20E-03	1.50E-03	6.50E-03
AP	05	L2887	4/3/02	Ru-106	-6.20E-03	3.40E-03	1.70E-02
AP	05	L2887	4/3/02	Sb-124	-2.90E-03	2.00E-03	1.30E-02
AP	05	L2887	4/3/02	Sb-125	-1.21E-03	7.60E-04	3.50E-03
AP	05	L2887	4/3/02	Se-75	-2.00E-04	4.30E-04	1.80E-03
AP	05	L2887	4/3/02	Th-232	8.00E-04	1.00E-03	3.90E-03
AP	05	L2887	4/3/02	Zn-65	0.00E+00	7.80E-04	3.60E-03
AP	05	L2887	4/3/02	Zr-95	-8.00E-04	1.20E-03	5.80E-03
AP	05	L3471	7/2/02	Ag-108m	-1.70E-04	2.30E-04	1.00E-03
AP	05	L3471	7/2/02	Ag-110m	-8.30E-04	8.10E-04	3.60E-03
AP	05	L3471	7/2/02	Ba-140	-6.00E-03	6.30E-02	2.90E-01
AP	05	L3471	7/2/02	Be-7	1.03E-01	2.00E-02	5.00E-02 *
AP	05	L3471	7/2/02	Ce-141	6.30E-03	3.30E-03	1.10E-02
AP	05	L3471	7/2/02	Ce-144	9.00E-04	1.90E-03	6.80E-03
AP	05	L3471	7/2/02	Co-57	1.20E-04	2.40E-04	8.30E-04
AP	05	L3471	7/2/02	Co-58	-9.00E-04	1.10E-03	4.70E-03
AP	05	L3471	7/2/02	Co-60	9.10E-04	3.70E-04	4.10E-04
AP	05	L3471	7/2/02	Cr-51	-3.80E-02	3.30E-02	1.30E-01
AP	05	L3471	7/2/02	Cs-134	1.10E-04	3.70E-04	1.50E-03
AP	05	L3471	7/2/02	Cs-137	-2.00E-04	4.00E-04	1.70E-03
AP	05	L3471	7/2/02	Fe-59	3.80E-03	4.60E-03	1.80E-02
AP	05	L3471	7/2/02	I-131	8.90E-01	5.80E-01	1.90E+00
AP	05	L3471	7/2/02	K-40	-3.10E-03	4.80E-03	2.20E-02
AP	05	L3471	7/2/02	Mn-54	4.90E-04	4.40E-04	1.50E-03
AP	05	L3471	7/2/02	Ru-103	0.00E+00	1.80E-03	7.20E-03
AP	05	L3471	7/2/02	Ru-106	1.00E-03	4.60E-03	1.70E-02
AP	05	L3471	7/2/02	Sb-124	1.30E-03	2.60E-03	1.10E-02
AP	05	L3471	7/2/02	Sb-125	-7.40E-04	7.70E-04	3.40E-03
AP	05	L3471	7/2/02	Se-75	9.00E-04	6.60E-04	2.20E-03
AP	05	L3471	7/2/02	Th-232	1.00E-03	1.30E-03	4.80E-03
AP	05	L3471	7/2/02	Zn-65	-2.60E-03	1.20E-03	6.10E-03
AP	05	L3471	7/2/02	Zr-95	0.00E+00	1.60E-03	6.60E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	05	L4142	10/2/02	Ag-108m	-1.90E-04	2.10E-04	9.50E-04
AP	05	L4142	10/2/02	Ag-110m	-5.50E-04	4.40E-04	2.40E-03
AP	05	L4142	10/2/02	Ba-140	-3.50E-03	6.00E-03	3.20E-02
AP	05	L4142	10/2/02	Be-7	1.30E-01	1.50E-02	2.50E-02
AP	05	L4142	10/2/02	Ce-141	1.98E-03	9.80E-04	3.10E-03
AP	05	L4142	10/2/02	Ce-144	1.10E-03	1.40E-03	5.00E-03
AP	05	L4142	10/2/02	Co-57	-4.00E-05	1.50E-04	5.80E-04
AP	05	L4142	10/2/02	Co-58	-5.90E-04	7.10E-04	3.20E-03
AP	05	L4142	10/2/02	Co-60	-1.26E-03	5.10E-04	2.80E-03
AP	05	L4142	10/2/02	Cr-51	-9.60E-03	9.20E-03	3.90E-02
AP	05	L4142	10/2/02	Cs-134	-5.00E-05	3.70E-04	1.60E-03
AP	05	L4142	10/2/02	Cs-137	-4.60E-04	3.80E-04	1.70E-03
AP	05	L4142	10/2/02	Fe-59	-7.00E-04	1.60E-03	7.60E-03
AP	05	L4142	10/2/02	I-131	2.00E-02	1.30E-02	4.00E-02
AP	05	L4142	10/2/02	K-40	6.00E-03	4.80E-03	1.60E-02
AP	05	L4142	10/2/02	Mn-54	-5.20E-04	3.70E-04	1.80E-03
AP	05	L4142	10/2/02	Ru-103	1.11E-03	7.30E-04	2.40E-03
AP	05	L4142	10/2/02	Ru-106	-3.20E-03	3.90E-03	1.70E-02
AP	05	L4142	10/2/02	Sb-124	3.00E-03	2.60E-03	9.30E-03
AP	05	L4142	10/2/02	Sb-125	8.00E-04	9.40E-04	3.30E-03
AP	05	L4142	10/2/02	Se-75	4.30E-04	4.90E-04	1.70E-03
AP	05	L4142	10/2/02	Th-232	2.40E-03	1.50E-03	4.70E-03
AP	05	L4142	10/2/02	Zn-65	-1.80E-03	1.30E-03	6.00E-03
AP	05	L4142	10/2/02	Zr-95	1.40E-04	8.50E-04	3.70E-03
AP	05	L4844	12/31/02	Ag-108m	-8.00E-05	1.40E-04	5.60E-04
AP	05	L4844	12/31/02	Ag-110m	-3.10E-04	3.10E-04	1.30E-03
AP	05	L4844	12/31/02	Ba-140	-3.80E-03	6.60E-03	3.50E-02
AP	05	L4844	12/31/02	Be-7	7.27E-02	8.80E-03	1.80E-02
AP	05	L4844	12/31/02	Ce-141	-3.20E-04	9.60E-04	3.60E-03
AP	05	L4844	12/31/02	Ce-144	2.00E-05	8.40E-04	3.00E-03
AP	05	L4844	12/31/02	Co-57	1.10E-04	1.10E-04	3.90E-04
AP	05	L4844	12/31/02	Co-58	-3.30E-04	3.80E-04	1.60E-03
AP	05	L4844	12/31/02	Co-60	3.70E-04	2.30E-04	7.50E-04
AP	05	L4844	12/31/02	Cr-51	-8.00E-03	1.10E-02	4.20E-02
AP	05	L4844	12/31/02	Cs-134	-2.80E-04	1.90E-04	8.70E-04
AP	05	L4844	12/31/02	Cs-137	2.00E-05	1.90E-04	7.30E-04
AP	05	L4844	12/31/02	Fe-59	2.80E-03	1.40E-03	4.20E-03
AP	05	L4844	12/31/02	I-131	-1.09E-01	5.30E-02	2.30E-01
AP	05	L4844	12/31/02	K-40	7.30E-03	2.70E-03	7.30E-03
AP	05	L4844	12/31/02	Mn-54	2.00E-04	2.80E-04	1.00E-03
AP	05	L4844	12/31/02	Ru-103	2.60E-04	6.80E-04	2.50E-03
AP	05	L4844	12/31/02	Ru-106	4.00E-04	2.10E-03	8.00E-03
AP	05	L4844	12/31/02	Sb-124	0.00E+00	6.10E-04	3.20E-03
AP	05	L4844	12/31/02	Sb-125	4.90E-04	4.30E-04	1.50E-03
AP	05	L4844	12/31/02	Se-75	-4.00E-05	2.90E-04	1.10E-03
AP	05	L4844	12/31/02	Th-232	1.13E-03	6.70E-04	2.10E-03
AP	05	L4844	12/31/02	Zn-65	-8.20E-04	4.30E-04	2.20E-03
AP	05	L4844	12/31/02	Zr-95	1.70E-04	6.50E-04	2.50E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	06	L2887	4/3/02	Ag-108m	2.50E-04	2.40E-04	8.30E-04
AP	06	L2887	4/3/02	Ag-110m	6.30E-04	7.00E-04	2.50E-03
AP	06	L2887	4/3/02	Ba-140	2.00E-02	2.00E-02	5.40E-02
AP	06	L2887	4/3/02	Be-7	7.50E-02	1.70E-02	4.50E-02
AP	06	L2887	4/3/02	Ce-141	2.00E-04	1.60E-03	6.20E-03
AP	06	L2887	4/3/02	Ce-144	7.00E-04	1.30E-03	4.60E-03
AP	06	L2887	4/3/02	Co-57	1.90E-04	1.60E-04	5.40E-04
AP	06	L2887	4/3/02	Co-58	-1.68E-03	7.50E-04	4.10E-03
AP	06	L2887	4/3/02	Co-60	-7.00E-05	4.70E-04	2.10E-03
AP	06	L2887	4/3/02	Cr-51	-1.80E-02	1.90E-02	8.00E-02
AP	06	L2887	4/3/02	Cs-134	1.30E-04	2.70E-04	1.00E-03
AP	06	L2887	4/3/02	Cs-137	-7.00E-05	3.10E-04	1.30E-03
AP	06	L2887	4/3/02	Fe-59	5.30E-03	3.00E-03	4.70E-03
AP	06	L2887	4/3/02	I-131	1.20E-01	2.20E-01	8.20E-01
AP	06	L2887	4/3/02	K-40	-2.90E-03	4.80E-03	2.20E-02
AP	06	L2887	4/3/02	Mn-54	-4.10E-04	4.10E-04	1.90E-03
AP	06	L2887	4/3/02	Ru-103	-7.90E-04	9.60E-04	4.70E-03
AP	06	L2887	4/3/02	Ru-106	-1.80E-03	3.30E-03	1.40E-02
AP	06	L2887	4/3/02	Sb-124	-1.40E-03	1.40E-03	1.00E-02
AP	06	L2887	4/3/02	Sb-125	1.02E-03	7.90E-04	2.70E-03
AP	06	L2887	4/3/02	Se-75	2.10E-04	5.30E-04	2.00E-03
AP	06	L2887	4/3/02	Th-232	1.00E-03	1.20E-03	4.30E-03
AP	06	L2887	4/3/02	Zn-65	-4.00E-04	1.00E-03	4.60E-03
AP	06	L2887	4/3/02	Zr-95	7.00E-04	1.30E-03	5.20E-03
AP	06	L3471	7/2/02	Ag-108m	0.00E+00	2.10E-04	8.50E-04
AP	06	L3471	7/2/02	Ag-110m	0.00E+00	6.00E-04	2.50E-03
AP	06	L3471	7/2/02	Ba-140	0.00E+00	4.50E-02	2.40E-01
AP	06	L3471	7/2/02	Be-7	9.50E-02	1.70E-02	3.50E-02
AP	06	L3471	7/2/02	Ce-141	-2.10E-03	2.30E-03	9.20E-03
AP	06	L3471	7/2/02	Ce-144	1.00E-04	1.10E-03	4.30E-03
AP	06	L3471	7/2/02	Co-57	-2.00E-05	1.50E-04	5.80E-04
AP	06	L3471	7/2/02	Co-58	7.00E-05	5.60E-04	2.60E-03
AP	06	L3471	7/2/02	Co-60	-3.60E-04	2.50E-04	1.60E-03
AP	06	L3471	7/2/02	Cr-51	1.00E-02	2.20E-02	8.30E-02
AP	06	L3471	7/2/02	Cs-134	-3.30E-04	2.70E-04	1.50E-03
AP	06	L3471	7/2/02	Cs-137	2.50E-04	3.10E-04	1.20E-03
AP	06	L3471	7/2/02	Fe-59	3.00E-03	6.60E-03	2.60E-02
AP	06	L3471	7/2/02	I-131	-3.60E-01	4.30E-01	1.90E+00
AP	06	L3471	7/2/02	K-40	1.54E-02	5.90E-03	1.40E-02
AP	06	L3471	7/2/02	Mn-54	-8.20E-04	4.30E-04	2.20E-03
AP	06	L3471	7/2/02	Ru-103	2.20E-03	1.50E-03	4.70E-03
AP	06	L3471	7/2/02	Ru-106	-2.10E-03	3.90E-03	1.60E-02
AP	06	L3471	7/2/02	Sb-124	1.50E-03	1.50E-03	4.20E-03
AP	06	L3471	7/2/02	Sb-125	2.00E-04	7.60E-04	3.00E-03
AP	06	L3471	7/2/02	Se-75	-1.00E-04	4.70E-04	1.90E-03
AP	06	L3471	7/2/02	Th-232	2.00E-04	1.20E-03	5.00E-03
AP	06	L3471	7/2/02	Zn-65	-4.00E-04	1.00E-03	4.70E-03
AP	06	L3471	7/2/02	Zr-95	8.00E-04	1.60E-03	6.10E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	06	L4142	10/2/02	Ag-108m	6.00E-05	1.90E-04	7.60E-04
AP	06	L4142	10/2/02	Ag-110m	-1.90E-04	4.30E-04	2.10E-03
AP	06	L4142	10/2/02	Ba-140	6.60E-03	8.10E-03	3.10E-02
AP	06	L4142	10/2/02	Be-7	9.00E-02	1.30E-02	2.50E-02 *
AP	06	L4142	10/2/02	Ce-141	1.00E-04	1.00E-03	3.70E-03
AP	06	L4142	10/2/02	Ce-144	-1.10E-03	1.20E-03	4.90E-03
AP	06	L4142	10/2/02	Co-57	6.00E-05	1.40E-04	5.30E-04
AP	06	L4142	10/2/02	Co-58	-8.60E-04	4.80E-04	2.60E-03
AP	06	L4142	10/2/02	Co-60	5.40E-04	3.10E-04	4.80E-04
AP	06	L4142	10/2/02	Cr-51	1.00E-02	1.00E-02	3.60E-02
AP	06	L4142	10/2/02	Cs-134	6.00E-05	3.40E-04	1.40E-03
AP	06	L4142	10/2/02	Cs-137	1.00E-04	1.00E-04	2.80E-04
AP	06	L4142	10/2/02	Fe-59	0.00E+00	1.40E-03	6.30E-03
AP	06	L4142	10/2/02	I-131	3.00E-02	1.50E-02	4.40E-02
AP	06	L4142	10/2/02	K-40	5.70E-03	4.60E-03	1.60E-02
AP	06	L4142	10/2/02	Mn-54	-1.12E-03	3.80E-04	2.10E-03
AP	06	L4142	10/2/02	Ru-103	1.10E-03	5.80E-04	1.60E-03
AP	06	L4142	10/2/02	Ru-106	4.10E-03	3.60E-03	1.20E-02
AP	06	L4142	10/2/02	Sb-124	1.90E-03	1.90E-03	7.00E-03
AP	06	L4142	10/2/02	Sb-125	9.20E-04	6.00E-04	1.90E-03
AP	06	L4142	10/2/02	Se-75	-4.30E-04	4.40E-04	1.80E-03
AP	06	L4142	10/2/02	Th-232	1.80E-03	1.40E-03	4.60E-03
AP	06	L4142	10/2/02	Zn-65	7.00E-04	8.50E-04	3.20E-03
AP	06	L4142	10/2/02	Zr-95	8.60E-04	9.70E-04	3.60E-03
AP	06	L4844	12/31/02	Ag-108m	1.20E-04	1.60E-04	5.70E-04
AP	06	L4844	12/31/02	Ag-110m	1.01E-03	4.00E-04	1.00E-03
AP	06	L4844	12/31/02	Ba-140	3.00E-03	1.90E-02	7.40E-02
AP	06	L4844	12/31/02	Be-7	7.60E-02	1.10E-02	2.30E-02 *
AP	06	L4844	12/31/02	Ce-141	-2.50E-03	1.50E-03	5.80E-03
AP	06	L4844	12/31/02	Ce-144	3.00E-04	1.30E-03	4.50E-03
AP	06	L4844	12/31/02	Co-57	1.50E-04	1.50E-04	5.30E-04
AP	06	L4844	12/31/02	Co-58	2.50E-04	4.80E-04	1.80E-03
AP	06	L4844	12/31/02	Co-60	3.60E-04	2.50E-04	8.40E-04
AP	06	L4844	12/31/02	Cr-51	3.00E-02	1.40E-02	4.50E-02
AP	06	L4844	12/31/02	Cs-134	-1.20E-04	2.40E-04	1.00E-03
AP	06	L4844	12/31/02	Cs-137	1.00E-04	2.10E-04	7.90E-04
AP	06	L4844	12/31/02	Fe-59	2.10E-03	1.60E-03	5.40E-03
AP	06	L4844	12/31/02	I-131	-2.90E-02	7.70E-02	2.90E-01
AP	06	L4844	12/31/02	K-40	-4.10E-03	3.00E-03	1.40E-02
AP	06	L4844	12/31/02	Mn-54	-3.00E-05	3.40E-04	1.30E-03
AP	06	L4844	12/31/02	Ru-103	-1.70E-04	9.30E-04	3.60E-03
AP	06	L4844	12/31/02	Ru-106	0.00E+00	2.40E-03	9.20E-03
AP	06	L4844	12/31/02	Sb-124	-2.00E-04	1.80E-03	7.70E-03
AP	06	L4844	12/31/02	Sb-125	-8.00E-05	5.70E-04	2.20E-03
AP	06	L4844	12/31/02	Se-75	-6.00E-05	4.10E-04	1.50E-03
AP	06	L4844	12/31/02	Th-232	2.00E-04	1.00E-03	3.90E-03
AP	06	L4844	12/31/02	Zn-65	-1.53E-03	8.90E-04	3.90E-03
AP	06	L4844	12/31/02	Zr-95	0.00E+00	8.10E-04	3.30E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	07	L2887	4/3/02	Ag-108m	-7.00E-05	3.10E-04	1.20E-03
AP	07	L2887	4/3/02	Ag-110m	5.20E-04	7.20E-04	2.70E-03
AP	07	L2887	4/3/02	Ba-140	-6.50E-02	4.60E-02	2.40E-01
AP	07	L2887	4/3/02	Be-7	4.20E-02	1.70E-02	5.10E-02
AP	07	L2887	4/3/02	Ce-141	2.30E-03	2.70E-03	9.10E-03
AP	07	L2887	4/3/02	Ce-144	-1.80E-03	1.90E-03	7.30E-03
AP	07	L2887	4/3/02	Co-57	7.00E-05	2.80E-04	9.80E-04
AP	07	L2887	4/3/02	Co-58	0.00E+00	7.80E-04	3.30E-03
AP	07	L2887	4/3/02	Co-60	-5.30E-04	3.90E-04	2.10E-03
AP	07	L2887	4/3/02	Cr-51	-4.30E-02	2.40E-02	1.00E-01
AP	07	L2887	4/3/02	Cs-134	-2.70E-04	4.90E-04	2.00E-03
AP	07	L2887	4/3/02	Cs-137	-3.10E-04	3.10E-04	1.40E-03
AP	07	L2887	4/3/02	Fe-59	5.10E-03	4.50E-03	1.60E-02
AP	07	L2887	4/3/02	I-131	1.00E-02	3.10E-01	1.20E+00
AP	07	L2887	4/3/02	K-40	4.70E-03	5.30E-03	1.90E-02
AP	07	L2887	4/3/02	Mn-54	3.20E-04	5.10E-04	1.90E-03
AP	07	L2887	4/3/02	Ru-103	1.20E-03	1.50E-03	5.60E-03
AP	07	L2887	4/3/02	Ru-106	0.00E+00	4.50E-03	1.80E-02
AP	07	L2887	4/3/02	Sb-124	-3.00E-04	2.80E-03	1.30E-02
AP	07	L2887	4/3/02	Sb-125	-1.00E-04	9.10E-04	3.60E-03
AP	07	L2887	4/3/02	Se-75	0.00E+00	7.30E-04	2.70E-03
AP	07	L2887	4/3/02	Th-232	-8.00E-04	1.40E-03	6.10E-03
AP	07	L2887	4/3/02	Zn-65	-5.00E-04	1.20E-03	5.30E-03
AP	07	L2887	4/3/02	Zr-95	-2.60E-03	1.70E-03	8.10E-03
AP	07	L3471	7/2/02	Ag-108m	-1.00E-04	2.10E-04	8.50E-04
AP	07	L3471	7/2/02	Ag-110m	-9.30E-04	5.40E-04	2.60E-03
AP	07	L3471	7/2/02	Ba-140	-2.20E-02	2.20E-02	1.60E-01
AP	07	L3471	7/2/02	Be-7	1.24E-01	1.70E-02	3.50E-02
AP	07	L3471	7/2/02	Ce-141	1.80E-03	2.30E-03	8.00E-03
AP	07	L3471	7/2/02	Ce-144	-1.20E-03	1.20E-03	4.90E-03
AP	07	L3471	7/2/02	Co-57	-7.00E-05	1.50E-04	6.10E-04
AP	07	L3471	7/2/02	Co-58	1.40E-04	6.60E-04	2.70E-03
AP	07	L3471	7/2/02	Co-60	-4.10E-04	3.20E-04	1.60E-03
AP	07	L3471	7/2/02	Cr-51	-4.00E-03	2.40E-02	9.30E-02
AP	07	L3471	7/2/02	Cs-134	-4.00E-05	2.70E-04	1.20E-03
AP	07	L3471	7/2/02	Cs-137	1.00E-05	2.70E-04	1.10E-03
AP	07	L3471	7/2/02	Fe-59	1.00E-03	3.30E-03	1.40E-02
AP	07	L3471	7/2/02	I-131	-2.00E-01	5.00E-01	2.00E+00
AP	07	L3471	7/2/02	K-40	1.00E-03	4.30E-03	1.70E-02
AP	07	L3471	7/2/02	Mn-54	-1.00E-04	4.40E-04	1.80E-03
AP	07	L3471	7/2/02	Ru-103	3.00E-04	1.70E-03	6.30E-03
AP	07	L3471	7/2/02	Ru-106	-2.40E-03	2.90E-03	1.30E-02
AP	07	L3471	7/2/02	Sb-124	0.00E+00	1.50E-03	7.70E-03
AP	07	L3471	7/2/02	Sb-125	-1.60E-04	6.60E-04	2.70E-03
AP	07	L3471	7/2/02	Se-75	9.00E-05	4.30E-04	1.60E-03
AP	07	L3471	7/2/02	Th-232	-1.00E-04	1.10E-03	4.50E-03
AP	07	L3471	7/2/02	Zn-65	0.00E+00	1.10E-03	4.40E-03
AP	07	L3471	7/2/02	Zr-95	-1.70E-03	1.10E-03	5.80E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	07	L4142	10/2/02	Ag-108m	1.10E-04	2.30E-04	8.40E-04
AP	07	L4142	10/2/02	Ag-110m	2.90E-04	5.00E-04	1.90E-03
AP	07	L4142	10/2/02	Ba-140	4.60E-03	4.60E-03	1.70E-02
AP	07	L4142	10/2/02	Be-7	1.00E-01	1.20E-02	2.00E-02
AP	07	L4142	10/2/02	Ce-141	-1.42E-03	9.80E-04	4.00E-03
AP	07	L4142	10/2/02	Ce-144	-1.30E-03	1.10E-03	4.60E-03
AP	07	L4142	10/2/02	Co-57	-4.00E-05	1.70E-04	6.50E-04
AP	07	L4142	10/2/02	Co-58	8.00E-05	4.00E-04	1.70E-03
AP	07	L4142	10/2/02	Co-60	-1.60E-04	2.40E-04	1.30E-03
AP	07	L4142	10/2/02	Cr-51	-1.11E-02	8.20E-03	3.50E-02
AP	07	L4142	10/2/02	Cs-134	-3.30E-04	3.10E-04	1.40E-03
AP	07	L4142	10/2/02	Cs-137	2.40E-04	3.10E-04	1.10E-03
AP	07	L4142	10/2/02	Fe-59	2.00E-03	1.70E-03	5.90E-03
AP	07	L4142	10/2/02	I-131	-5.00E-03	1.30E-02	5.20E-02
AP	07	L4142	10/2/02	K-40	1.50E-03	2.70E-03	1.10E-02
AP	07	L4142	10/2/02	Mn-54	-2.30E-04	3.30E-04	1.40E-03
AP	07	L4142	10/2/02	Ru-103	-5.30E-04	6.70E-04	2.90E-03
AP	07	L4142	10/2/02	Ru-106	1.00E-04	2.60E-03	1.00E-02
AP	07	L4142	10/2/02	Sb-124	6.60E-04	6.60E-04	1.80E-03
AP	07	L4142	10/2/02	Sb-125	3.20E-04	6.00E-04	2.30E-03
AP	07	L4142	10/2/02	Se-75	2.90E-04	4.80E-04	1.70E-03
AP	07	L4142	10/2/02	Th-232	-2.00E-04	1.20E-03	4.80E-03
AP	07	L4142	10/2/02	Zn-65	-3.00E-04	1.00E-03	4.20E-03
AP	07	L4142	10/2/02	Zr-95	-2.70E-04	9.50E-04	4.00E-03
AP	07	L4844	12/31/02	Ag-108m	1.60E-04	1.30E-04	4.20E-04
AP	07	L4844	12/31/02	Ag-110m	1.10E-04	3.90E-04	1.50E-03
AP	07	L4844	12/31/02	Ba-140	-2.30E-02	1.60E-02	8.10E-02
AP	07	L4844	12/31/02	Be-7	6.96E-02	9.40E-03	1.80E-02
AP	07	L4844	12/31/02	Ce-141	-3.00E-04	1.10E-03	3.90E-03
AP	07	L4844	12/31/02	Ce-144	-2.00E-04	8.10E-04	3.00E-03
AP	07	L4844	12/31/02	Co-57	-6.00E-05	1.20E-04	4.60E-04
AP	07	L4844	12/31/02	Co-58	-1.30E-04	4.50E-04	1.90E-03
AP	07	L4844	12/31/02	Co-60	8.00E-05	1.70E-04	7.50E-04
AP	07	L4844	12/31/02	Cr-51	1.20E-02	1.10E-02	3.60E-02
AP	07	L4844	12/31/02	Cs-134	2.00E-05	1.30E-04	6.00E-04
AP	07	L4844	12/31/02	Cs-137	3.10E-04	1.50E-04	4.20E-04
AP	07	L4844	12/31/02	Fe-59	0.00E+00	1.70E-03	7.10E-03
AP	07	L4844	12/31/02	I-131	-6.80E-02	5.30E-02	2.30E-01
AP	07	L4844	12/31/02	K-40	2.80E-03	3.60E-03	1.30E-02
AP	07	L4844	12/31/02	Mn-54	7.00E-05	2.10E-04	8.40E-04
AP	07	L4844	12/31/02	Ru-103	3.30E-04	6.20E-04	2.30E-03
AP	07	L4844	12/31/02	Ru-106	4.20E-03	2.20E-03	6.70E-03
AP	07	L4844	12/31/02	Sb-124	-1.31E-03	9.30E-04	6.10E-03
AP	07	L4844	12/31/02	Sb-125	1.25E-03	4.60E-04	1.20E-03
AP	07	L4844	12/31/02	Se-75	5.00E-05	3.10E-04	1.10E-03
AP	07	L4844	12/31/02	Th-232	-1.10E-03	8.80E-04	4.00E-03
AP	07	L4844	12/31/02	Zn-65	-9.80E-04	5.90E-04	2.90E-03
AP	07	L4844	12/31/02	Zr-95	-1.20E-04	5.90E-04	2.60E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	08	L2887	4/3/02	Ag-108m	-6.00E-05	2.20E-04	9.10E-04
AP	08	L2887	4/3/02	Ag-110m	-2.10E-04	5.50E-04	2.50E-03
AP	08	L2887	4/3/02	Ba-140	-5.90E-02	3.40E-02	2.10E-01
AP	08	L2887	4/3/02	Be-7	1.14E-01	1.70E-02	2.80E-02 *
AP	08	L2887	4/3/02	Ce-141	2.70E-03	1.90E-03	6.40E-03
AP	08	L2887	4/3/02	Ce-144	-1.90E-03	1.10E-03	4.90E-03
AP	08	L2887	4/3/02	Co-57	-5.00E-05	1.20E-04	5.00E-04
AP	08	L2887	4/3/02	Co-58	-1.70E-04	5.60E-04	2.70E-03
AP	08	L2887	4/3/02	Co-60	1.30E-04	4.20E-04	1.80E-03
AP	08	L2887	4/3/02	Cr-51	1.70E-02	1.60E-02	5.50E-02
AP	08	L2887	4/3/02	Cs-134	4.00E-05	2.40E-04	1.00E-03
AP	08	L2887	4/3/02	Cs-137	4.80E-04	2.70E-04	7.90E-04
AP	08	L2887	4/3/02	Fe-59	-2.20E-03	3.30E-03	1.70E-02
AP	08	L2887	4/3/02	I-131	-1.10E-01	1.70E-01	7.70E-01
AP	08	L2887	4/3/02	K-40	5.60E-03	4.50E-03	1.50E-02
AP	08	L2887	4/3/02	Mn-54	2.70E-04	3.80E-04	1.40E-03
AP	08	L2887	4/3/02	Ru-103	8.00E-04	1.20E-03	4.50E-03
AP	08	L2887	4/3/02	Ru-106	-4.50E-03	2.30E-03	1.30E-02
AP	08	L2887	4/3/02	Sb-124	4.20E-03	2.40E-03	3.80E-03
AP	08	L2887	4/3/02	Sb-125	-2.00E-04	7.00E-04	2.90E-03
AP	08	L2887	4/3/02	Se-75	4.90E-04	4.50E-04	1.60E-03
AP	08	L2887	4/3/02	Th-232	3.00E-04	1.10E-03	4.40E-03
AP	08	L2887	4/3/02	Zn-65	0.00E+00	5.30E-04	2.80E-03
AP	08	L2887	4/3/02	Zr-95	3.00E-04	1.50E-03	6.10E-03
AP	08	L3471	7/2/02	Ag-108m	7.00E-05	2.40E-04	9.00E-04
AP	08	L3471	7/2/02	Ag-110m	1.00E-04	6.20E-04	2.50E-03
AP	08	L3471	7/2/02	Ba-140	1.08E-01	8.20E-02	2.80E-01
AP	08	L3471	7/2/02	Be-7	9.10E-02	1.80E-02	4.00E-02 *
AP	08	L3471	7/2/02	Ce-141	-4.60E-03	3.60E-03	1.40E-02
AP	08	L3471	7/2/02	Ce-144	2.00E-04	1.90E-03	7.00E-03
AP	08	L3471	7/2/02	Co-57	-4.70E-04	2.30E-04	9.30E-04
AP	08	L3471	7/2/02	Co-58	-1.11E-03	6.80E-04	3.60E-03
AP	08	L3471	7/2/02	Co-60	4.30E-04	2.50E-04	3.90E-04
AP	08	L3471	7/2/02	Cr-51	-7.30E-02	2.90E-02	1.30E-01
AP	08	L3471	7/2/02	Cs-134	-5.10E-04	3.30E-04	1.70E-03
AP	08	L3471	7/2/02	Cs-137	5.60E-04	3.80E-04	1.20E-03
AP	08	L3471	7/2/02	Fe-59	0.00E+00	2.50E-03	1.30E-02
AP	08	L3471	7/2/02	I-131	-1.20E+00	6.20E-01	2.70E+00
AP	08	L3471	7/2/02	K-40	1.80E-03	4.80E-03	1.90E-02
AP	08	L3471	7/2/02	Mn-54	2.20E-04	3.20E-04	1.30E-03
AP	08	L3471	7/2/02	Ru-103	-1.70E-03	1.90E-03	8.00E-03
AP	08	L3471	7/2/02	Ru-106	0.00E+00	3.70E-03	1.50E-02
AP	08	L3471	7/2/02	Sb-124	-1.80E-03	3.20E-03	1.50E-02
AP	08	L3471	7/2/02	Sb-125	1.10E-03	1.00E-03	3.40E-03
AP	08	L3471	7/2/02	Se-75	-8.50E-04	6.60E-04	2.70E-03
AP	08	L3471	7/2/02	Th-232	9.00E-04	1.20E-03	4.50E-03
AP	08	L3471	7/2/02	Zn-65	-1.00E-04	1.10E-03	4.70E-03
AP	08	L3471	7/2/02	Zr-95	1.00E-03	1.50E-03	5.60E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
AIR PARTICULATE							
AP	08	L4142	10/2/02	Ag-108m	-1.00E-04	2.40E-04	9.80E-04
AP	08	L4142	10/2/02	Ag-110m	4.80E-04	4.80E-04	1.70E-03
AP	08	L4142	10/2/02	Ba-140	-7.00E-03	7.60E-03	3.70E-02
AP	08	L4142	10/2/02	Be-7	7.40E-02	1.20E-02	2.70E-02
AP	08	L4142	10/2/02	Ce-141	6.00E-04	1.30E-03	4.50E-03
AP	08	L4142	10/2/02	Ce-144	1.50E-03	1.60E-03	5.50E-03
AP	08	L4142	10/2/02	Co-57	1.00E-05	1.80E-04	6.70E-04
AP	08	L4142	10/2/02	Co-58	1.70E-04	4.10E-04	1.70E-03
AP	08	L4142	10/2/02	Co-60	-4.80E-04	3.50E-04	1.90E-03
AP	08	L4142	10/2/02	Cr-51	-4.60E-03	9.30E-03	3.70E-02
AP	08	L4142	10/2/02	Cs-134	5.90E-04	4.20E-04	1.40E-03
AP	08	L4142	10/2/02	Cs-137	9.00E-05	3.80E-04	1.50E-03
AP	08	L4142	10/2/02	Fe-59	1.00E-04	1.20E-03	5.30E-03
AP	08	L4142	10/2/02	I-131	-2.00E-03	1.30E-02	5.30E-02
AP	08	L4142	10/2/02	K-40	6.30E-03	5.00E-03	1.70E-02
AP	08	L4142	10/2/02	Mn-54	-4.40E-04	4.10E-04	1.90E-03
AP	08	L4142	10/2/02	Ru-103	6.00E-04	1.10E-03	3.80E-03
AP	08	L4142	10/2/02	Ru-106	-3.60E-03	3.20E-03	1.40E-02
AP	08	L4142	10/2/02	Sb-124	-2.00E-04	1.80E-03	8.20E-03
AP	08	L4142	10/2/02	Sb-125	-5.50E-04	7.30E-04	3.10E-03
AP	08	L4142	10/2/02	Se-75	-9.00E-05	5.10E-04	1.90E-03
AP	08	L4142	10/2/02	Th-232	1.20E-03	1.30E-03	4.50E-03
AP	08	L4142	10/2/02	Zn-65	-1.34E-03	8.60E-04	4.40E-03
AP	08	L4142	10/2/02	Zr-95	3.30E-04	9.80E-04	3.90E-03
AP	08	L4844	12/31/02	Ag-108m	-5.00E-05	1.40E-04	5.60E-04
AP	08	L4844	12/31/02	Ag-110m	-4.60E-04	4.00E-04	1.80E-03
AP	08	L4844	12/31/02	Ba-140	1.20E-02	1.50E-02	5.60E-02
AP	08	L4844	12/31/02	Be-7	7.90E-02	1.10E-02	2.40E-02
AP	08	L4844	12/31/02	Ce-141	-2.10E-03	1.00E-03	4.30E-03
AP	08	L4844	12/31/02	Ce-144	1.08E-03	9.80E-04	3.30E-03
AP	08	L4844	12/31/02	Co-57	5.00E-05	1.10E-04	4.00E-04
AP	08	L4844	12/31/02	Co-58	8.90E-04	4.70E-04	1.40E-03
AP	08	L4844	12/31/02	Co-60	4.10E-04	2.00E-04	2.70E-04
AP	08	L4844	12/31/02	Cr-51	4.00E-03	1.10E-02	3.90E-02
AP	08	L4844	12/31/02	Cs-134	7.00E-05	2.80E-04	1.10E-03
AP	08	L4844	12/31/02	Cs-137	-2.40E-04	2.10E-04	9.50E-04
AP	08	L4844	12/31/02	Fe-59	1.60E-03	1.40E-03	5.00E-03
AP	08	L4844	12/31/02	I-131	6.30E-02	6.50E-02	2.30E-01
AP	08	L4844	12/31/02	K-40	-2.20E-03	4.40E-03	1.80E-02
AP	08	L4844	12/31/02	Mn-54	-2.20E-04	2.20E-04	1.10E-03
AP	08	L4844	12/31/02	Ru-103	-9.00E-04	6.50E-04	3.00E-03
AP	08	L4844	12/31/02	Ru-106	1.80E-03	2.00E-03	7.30E-03
AP	08	L4844	12/31/02	Sb-124	-4.80E-03	2.10E-03	1.10E-02
AP	08	L4844	12/31/02	Sb-125	-6.80E-04	5.10E-04	2.20E-03
AP	08	L4844	12/31/02	Se-75	-2.20E-04	3.40E-04	1.30E-03
AP	08	L4844	12/31/02	Th-232	2.00E-05	7.40E-04	3.10E-03
AP	08	L4844	12/31/02	Zn-65	2.10E-04	6.20E-04	2.50E-03
AP	08	L4844	12/31/02	Zr-95	1.12E-03	7.80E-04	2.60E-03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
CHARCOAL FILTER							
CF	01	L2051	1/8/02	I-131	-0.00290	0.00870	0.03300
CF	01	L2092	1/16/02	I-131	-0.00380	0.00880	0.03300
CF	01	L2116	1/23/02	I-131	0.00290	0.00670	0.02400
CF	01	L2156	1/30/02	I-131	0.00370	0.00870	0.03100
CF	01	L2188	2/6/02	I-131	0.01600	0.01200	0.04100
CF	01	L2229	2/13/02	I-131	0.01170	0.00850	0.02800
CF	01	L2269	2/20/02	I-131	-0.00500	0.01000	0.03700
CF	01	L2304	2/27/02	I-131	-0.00340	0.00860	0.03400
CF	01	L2361	3/6/02	I-131	-0.00250	0.00650	0.02500
CF	01	L2421	3/13/02	I-131	-0.01410	0.00770	0.03000
CF	01	L2439	3/20/02	I-131	0.01110	0.00730	0.02400
CF	01	L2485	3/27/02	I-131	-0.00100	0.00740	0.03000
CF	01	L2539	4/3/02	I-131	-0.00400	0.00850	0.03200
CF	01	L2604	4/10/02	I-131	0.00200	0.01100	0.03900
CF	01	L2634	4/17/02	I-131	0.01950	0.00950	0.03000
CF	01	L2706	4/24/02	I-131	-0.02600	0.01200	0.04900
CF	01	L2749	5/1/02	I-131	0.01420	0.00850	0.02700
CF	01	L2799	5/8/02	I-131	0.00900	0.00610	0.02000
CF	01	L2848	5/15/02	I-131	-0.00500	0.00850	0.03300
CF	01	L2920	5/22/02	I-131	-0.01300	0.00890	0.03900
CF	01	L2958	5/29/02	I-131	-0.00300	0.01100	0.04200
CF	01	L3033	6/5/02	I-131	0.00120	0.00710	0.02700
CF	01	L3078	6/12/02	I-131	-0.00500	0.00660	0.02700
CF	01	L3144	6/19/02	I-131	0.00170	0.00840	0.03200
CF	01	L3192	6/26/02	I-131	0.00130	0.00950	0.03500
CF	01	L3255	7/3/02	I-131	0.00600	0.01300	0.04900
CF	01	L3277	7/10/02	I-131	-0.00400	0.00750	0.02900
CF	01	L3330	7/17/02	I-131	-0.00340	0.00620	0.02500
CF	01	L3420	7/24/02	I-131	0.01590	0.00950	0.03100
CF	01	L3450	7/31/02	I-131	-0.00270	0.00910	0.03400
CF	01	L3510	8/7/02	I-131	-0.00010	0.00680	0.02500
CF	01	L3566	8/13/02	I-131	-0.00460	0.00690	0.02700
CF	01	L3647	8/21/02	I-131	-0.00320	0.00950	0.03700
CF	01	L3712	8/28/02	I-131	-0.00770	0.00870	0.03500
CF	01	L3725	9/4/02	I-131	0.00710	0.00670	0.02300
CF	01	L3805	9/11/02	I-131	-0.01300	0.01100	0.04500
CF	01	L3838	9/18/02	I-131	0.00400	0.01100	0.04600
CF	01	L3939	9/25/02	I-131	0.01600	0.00880	0.02800
CF	01	L3991	10/2/02	I-131	-0.00260	0.00780	0.03100
CF	01	L4069	10/9/02	I-131	-0.00120	0.00900	0.03400
CF	01	L4122	10/16/02	I-131	-0.01300	0.01300	0.05300
CF	01	L4167	10/23/02	I-131	0.00500	0.01100	0.03900
CF	01	L4243	10/29/02	I-131	0.00600	0.01200	0.04300
CF	01	L4279	11/5/02	I-131	-0.00700	0.01400	0.05400
CF	01	L4326	11/13/02	I-131	-0.00830	0.00920	0.03800
CF	01	L4376	11/20/02	I-131	-0.00150	0.00890	0.03400
CF	01	L4431	11/26/02	I-131	-0.00200	0.01600	0.06000
CF	01	L4452	12/4/02	I-131	0.00990	0.00600	0.01900
CF	01	L4492	12/11/02	I-131	0.00940	0.00940	0.03300
CF	01	L4540	12/18/02	I-131	0.00240	0.00980	0.03600
CF	01	L4570	12/24/02	I-131	-0.00450	0.00980	0.03800
CF	01	L4596	12/31/02	I-131	-0.02000	0.01000	0.04400

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
CHARCOAL FILTER							
CF	02	L2051	1/9/02	I-131	-0.00030	0.00860	0.03200
CF	02	L2092	1/16/02	I-131	-0.01500	0.01000	0.04100
CF	02	L2116	1/23/02	I-131	0.00400	0.00650	0.02300
CF	02	L2156	1/30/02	I-131	0.00130	0.00820	0.03000
CF	02	L2188	2/6/02	I-131	-0.00200	0.01000	0.03800
CF	02	L2229	2/13/02	I-131	-0.00580	0.00940	0.03600
CF	02	L2269	2/20/02	I-131	-0.00010	0.00830	0.03100
CF	02	L2304	2/27/02	I-131	-0.01030	0.00910	0.03800
CF	02	L2361	3/6/02	I-131	-0.00130	0.00760	0.02900
CF	02	L2421	3/13/02	I-131	-0.01180	0.00670	0.02600
CF	02	L2439	3/20/02	I-131	0.00110	0.00840	0.03000
CF	02	L2485	3/27/02	I-131	-0.00090	0.00510	0.02200
CF	02	L2539	4/3/02	I-131	-0.00010	0.00670	0.02500
CF	02	L2604	4/10/02	I-131	0.00310	0.00850	0.03100
CF	02	L2634	4/17/02	I-131	-0.00240	0.00730	0.02800
CF	02	L2706	4/24/02	I-131	0.00300	0.01000	0.03700
CF	02	L2749	5/1/02	I-131	-0.00880	0.00800	0.03300
CF	02	L2799	5/8/02	I-131	0.00510	0.00500	0.01700
CF	02	L2848	5/15/02	I-131	-0.00690	0.00800	0.03100
CF	02	L2920	5/22/02	I-131	0.00700	0.00850	0.03000
CF	02	L2958	5/29/02	I-131	-0.00440	0.00990	0.03800
CF	02	L3033	6/5/02	I-131	-0.00360	0.00720	0.02800
CF	02	L3078	6/12/02	I-131	0.00000	0.00700	0.02600
CF	02	L3144	6/19/02	I-131	-0.01350	0.00960	0.03900
CF	02	L3192	6/26/02	I-131	-0.00130	0.00650	0.02500
CF	02	L3255	7/3/02	I-131	0.00700	0.01100	0.04100
CF	02	L3277	7/10/02	I-131	-0.00590	0.00780	0.03000
CF	02	L3330	7/17/02	I-131	-0.00290	0.00520	0.02000
CF	02	L3420	7/24/02	I-131	-0.00850	0.00750	0.03000
CF	02	L3450	7/31/02	I-131	-0.00130	0.00690	0.02600
CF	02	L3510	8/7/02	I-131	-0.01200	0.00770	0.03100
CF	02	L3566	8/14/02	I-131	-0.00520	0.00550	0.02300
CF	02	L3647	8/21/02	I-131	0.01600	0.00820	0.02500
CF	02	L3712	8/28/02	I-131	-0.00500	0.01100	0.04200
CF	02	L3725	9/4/02	I-131	-0.00130	0.00610	0.02400
CF	02	L3805	9/11/02	I-131	-0.01100	0.01200	0.04900
CF	02	L3838	9/18/02	I-131	-0.01500	0.01500	0.07000
CF	02	L3939	9/25/02	I-131	-0.01100	0.01000	0.04100
CF	02	L3991	10/2/02	I-131	0.00200	0.01000	0.03700
CF	02	L4069	10/9/02	I-131	-0.01300	0.01400	0.05500
CF	02	L4122	10/16/02	I-131	-0.01300	0.01100	0.04300
CF	02	L4167	10/23/02	I-131	0.02600	0.01300	0.04100
CF	02	L4243	10/29/02	I-131	0.01300	0.01300	0.04500
CF	02	L4279	11/5/02	I-131	0.00700	0.01300	0.04600
CF	02	L4326	11/13/02	I-131	-0.00490	0.00910	0.03700
CF	02	L4376	11/20/02	I-131	0.00700	0.01100	0.04100
CF	02	L4431	11/26/02	I-131	-0.00400	0.01300	0.05100
CF	02	L4452	12/4/02	I-131	-0.00400	0.00830	0.03200
CF	02	L4492	12/11/02	I-131	-0.00920	0.00860	0.03800
CF	02	L4540	12/18/02	I-131	0.00400	0.00670	0.02500
CF	02	L4570	12/24/02	I-131	0.00150	0.00860	0.03200
CF	02	L4596	12/31/02	I-131	0.00400	0.00800	0.03000

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
CHARCOAL FILTER							
CF	03	L2051	1/9/02	I-131	-0.00890	0.00780	0.03000
CF	03	L2092	1/16/02	I-131	-0.00010	0.00900	0.03300
CF	03	L2116	1/23/02	I-131	-0.00120	0.00680	0.02600
CF	03	L2156	1/30/02	I-131	0.01150	0.00860	0.02900
CF	03	L2188	2/6/02	I-131	0.00200	0.01200	0.04200
CF	03	L2229	2/13/02	I-131	-0.01500	0.01000	0.04200
CF	03	L2269	2/20/02	I-131	-0.00250	0.00870	0.03200
CF	03	L2304	2/27/02	I-131	-0.00350	0.00990	0.03800
CF	03	L2361	3/6/02	I-131	0.00350	0.00790	0.02800
CF	03	L2421	3/13/02	I-131	0.01450	0.00830	0.02700
CF	03	L2439	3/20/02	I-131	-0.00280	0.00780	0.03000
CF	03	L2485	3/27/02	I-131	0.00500	0.00680	0.02500
CF	03	L2539	4/3/02	I-131	-0.00430	0.00990	0.03800
CF	03	L2604	4/10/02	I-131	-0.00500	0.01200	0.04400
CF	03	L2634	4/17/02	I-131	-0.00860	0.00860	0.03400
CF	03	L2706	4/24/02	I-131	0.01700	0.01100	0.03500
CF	03	L2749	5/1/02	I-131	-0.01000	0.01000	0.04000
CF	03	L2799	5/8/02	I-131	-0.01690	0.00620	0.02600
CF	03	L2848	5/15/02	I-131	-0.00750	0.00740	0.03000
CF	03	L2920	5/22/02	I-131	-0.01080	0.00960	0.04000
CF	03	L2958	5/29/02	I-131	0.00790	0.00930	0.03300
CF	03	L3033	6/5/02	I-131	-0.00260	0.00760	0.02900
CF	03	L3078	6/12/02	I-131	-0.00370	0.00570	0.02300
CF	03	L3144	6/19/02	I-131	0.00000	0.00990	0.03700
CF	03	L3192	6/25/02	I-131	0.00860	0.00990	0.03500
CF	03	L3255	7/3/02	I-131	-0.00700	0.01500	0.05800
CF	03	L3277	7/10/02	I-131	-0.00790	0.00720	0.03000
CF	03	L3330	7/17/02	I-131	-0.00440	0.00700	0.02700
CF	03	L3420	7/24/02	I-131	-0.01240	0.00860	0.03400
CF	03	L3450	7/31/02	I-131	-0.00390	0.00790	0.03000
CF	03	L3510	8/7/02	I-131	-0.00140	0.00700	0.02700
CF	03	L3566	8/14/02	I-131	-0.00330	0.00630	0.02400
CF	03	L3647	8/21/02	I-131	0.02300	0.01000	0.03100
CF	03	L3712	8/28/02	I-131	-0.01010	0.00840	0.03500
CF	03	L3725	9/4/02	I-131	-0.00130	0.00760	0.02900
CF	03	L3805	9/11/02	I-131	-0.01600	0.01300	0.05400
CF	03	L3838	9/18/02	I-131	0.00000	0.01100	0.04500
CF	03	L3991	10/2/02	I-131	0.00170	0.00930	0.03400
CF	03	L4069	10/9/02	I-131	0.01400	0.01100	0.03700
CF	03	L4122	10/15/02	I-131	-0.02700	0.01200	0.05100
CF	03	L4167	10/23/02	I-131	0.00900	0.01300	0.04500
CF	03	L4243	10/29/02	I-131	-0.00700	0.01100	0.04500
CF	03	L4279	11/5/02	I-131	0.00200	0.01200	0.04400
CF	03	L4326	11/13/02	I-131	0.00250	0.00810	0.03100
CF	03	L4376	11/20/02	I-131	0.00460	0.00860	0.03300
CF	03	L4431	11/26/02	I-131	0.00000	0.01200	0.04400
CF	03	L4452	12/4/02	I-131	0.00100	0.01000	0.03800
CF	03	L4492	12/11/02	I-131	0.00930	0.00930	0.03300
CF	03	L4540	12/18/02	I-131	-0.00600	0.00700	0.02800
CF	03	L4570	12/24/02	I-131	0.00450	0.00780	0.02800
CF	03	L4596	12/31/02	I-131	-0.00990	0.00990	0.04100

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
CHARCOAL FILTER							
CF	04	L2051	1/9/02	I-131	0.00700	0.00870	0.03000
CF	04	L2092	1/16/02	I-131	-0.00140	0.00940	0.03500
CF	04	L2116	1/23/02	I-131	0.02150	0.00740	0.02100
CF	04	L2156	1/30/02	I-131	-0.00260	0.00890	0.03300
CF	04	L2188	2/6/02	I-131	-0.01400	0.01000	0.04100
CF	04	L2229	2/13/02	I-131	0.00300	0.00960	0.03500
CF	04	L2269	2/20/02	I-131	-0.00870	0.00790	0.03100
CF	04	L2304	2/27/02	I-131	0.01030	0.00880	0.03000
CF	04	L2361	3/6/02	I-131	0.00470	0.00840	0.03000
CF	04	L2421	3/13/02	I-131	-0.01950	0.00760	0.03000
CF	04	L2439	3/19/02	I-131	0.00900	0.00930	0.03200
CF	04	L2485	3/27/02	I-131	-0.00210	0.00510	0.02100
CF	04	L2539	4/3/02	I-131	0.00610	0.00660	0.02300
CF	04	L2604	4/10/02	I-131	0.00830	0.00760	0.02600
CF	04	L2634	4/17/02	I-131	0.00110	0.00810	0.02900
CF	04	L2706	4/24/02	I-131	-0.00880	0.00830	0.03400
CF	04	L2749	5/1/02	I-131	-0.00410	0.00720	0.02900
CF	04	L2799	5/8/02	I-131	-0.00560	0.00540	0.02100
CF	04	L2848	5/15/02	I-131	-0.00220	0.00630	0.02400
CF	04	L2920	5/22/02	I-131	-0.00850	0.00950	0.03800
CF	04	L2958	5/29/02	I-131	0.00620	0.00780	0.02800
CF	04	L3033	6/5/02	I-131	0.00230	0.00730	0.02700
CF	04	L3078	6/12/02	I-131	0.00350	0.00690	0.02500
CF	04	L3144	6/19/02	I-131	0.00890	0.00700	0.02400
CF	04	L3192	6/26/02	I-131	-0.00270	0.00840	0.03200
CF	04	L3255	7/3/02	I-131	-0.00600	0.01200	0.04700
CF	04	L3277	7/10/02	I-131	0.00000	0.00680	0.02500
CF	04	L3330	7/17/02	I-131	0.00090	0.00560	0.02100
CF	04	L3420	7/24/02	I-131	-0.00040	0.00710	0.02600
CF	04	L3450	7/31/02	I-131	0.00700	0.00640	0.02200
CF	04	L3510	8/7/02	I-131	-0.00260	0.00770	0.02900
CF	04	L3566	8/14/02	I-131	-0.00100	0.00520	0.02000
CF	04	L3647	8/21/02	I-131	-0.00160	0.00970	0.03700
CF	04	L3712	8/28/02	I-131	-0.00300	0.01000	0.03800
CF	04	L3725	9/4/02	I-131	-0.00580	0.00650	0.02600
CF	04	L3805	9/11/02	I-131	0.01600	0.01200	0.04100
CF	04	L3838	9/18/02	I-131	0.01300	0.01600	0.05700
CF	04	L3939	9/25/02	I-131	-0.01700	0.01200	0.04600
CF	04	L3991	10/2/02	I-131	-0.00570	0.00880	0.03400
CF	04	L4069	10/9/02	I-131	0.00800	0.01100	0.03800
CF	04	L4122	10/15/02	I-131	-0.01700	0.01400	0.05600
CF	04	L4167	10/23/02	I-131	0.00100	0.01200	0.04400
CF	04	L4243	10/29/02	I-131	-0.00600	0.01000	0.04000
CF	04	L4279	11/5/02	I-131	-0.00210	0.00960	0.03800
CF	04	L4326	11/13/02	I-131	-0.00200	0.01100	0.04200
CF	04	L4376	11/20/02	I-131	0.00270	0.00710	0.02600
CF	04	L4431	11/26/02	I-131	-0.00520	0.00870	0.03500
CF	04	L4452	12/4/02	I-131	0.01070	0.00810	0.02700
CF	04	L4492	12/11/02	I-131	-0.00660	0.00950	0.04000
CF	04	L4540	12/18/02	I-131	0.02240	0.00860	0.02400
CF	04	L4570	12/24/02	I-131	0.00550	0.00720	0.02500
CF	04	L4596	12/31/02	I-131	0.00180	0.00750	0.02900

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
CHARCOAL FILTER							
CF	05	L2051	1/9/02	I-131	-0.01850	0.00900	0.03600
CF	05	L2092	1/16/02	I-131	-0.00200	0.01000	0.03700
CF	05	L2116	1/23/02	I-131	-0.00010	0.00700	0.02600
CF	05	L2156	1/30/02	I-131	0.00810	0.00920	0.03200
CF	05	L2188	2/6/02	I-131	0.01200	0.01100	0.03800
CF	05	L2229	2/13/02	I-131	0.01500	0.01100	0.03700
CF	05	L2269	2/20/02	I-131	-0.01170	0.00820	0.03300
CF	05	L2304	2/27/02	I-131	0.00200	0.01100	0.03900
CF	05	L2361	3/6/02	I-131	0.00950	0.00730	0.02500
CF	05	L2421	3/13/02	I-131	-0.00620	0.00800	0.03000
CF	05	L2439	3/20/02	I-131	-0.00950	0.00900	0.03500
CF	05	L2485	3/27/02	I-131	0.00090	0.00820	0.03200
CF	05	L2539	4/3/02	I-131	0.00270	0.00890	0.03200
CF	05	L2604	4/10/02	I-131	-0.00900	0.01200	0.04700
CF	05	L2634	4/17/02	I-131	-0.00400	0.01000	0.03800
CF	05	L2706	4/24/02	I-131	-0.01400	0.01100	0.04500
CF	05	L2749	5/1/02	I-131	-0.00900	0.01100	0.04200
CF	05	L2799	5/8/02	I-131	-0.00110	0.00580	0.02200
CF	05	L2848	5/15/02	I-131	-0.01400	0.00900	0.03700
CF	05	L2920	5/22/02	I-131	0.00370	0.00930	0.03400
CF	05	L2958	5/29/02	I-131	0.00000	0.00850	0.03200
CF	05	L3033	6/5/02	I-131	0.00240	0.00800	0.02900
CF	05	L3078	6/12/02	I-131	-0.00370	0.00640	0.02600
CF	05	L3144	6/19/02	I-131	0.00640	0.00980	0.03500
CF	05	L3192	6/26/02	I-131	-0.00010	0.00740	0.02800
CF	05	L3255	7/3/02	I-131	-0.03800	0.01600	0.06700
CF	05	L3277	7/10/02	I-131	0.01380	0.00840	0.02800
CF	05	L3330	7/17/02	I-131	-0.00990	0.00620	0.02600
CF	05	L3420	7/24/02	I-131	0.02010	0.00970	0.03100
CF	05	L3450	7/31/02	I-131	0.00990	0.00790	0.02700
CF	05	L3510	8/7/02	I-131	0.00600	0.00730	0.02600
CF	05	L3566	8/14/02	I-131	-0.00210	0.00740	0.02800
CF	05	L3647	8/21/02	I-131	0.02600	0.01000	0.03000
CF	05	L3712	8/28/02	I-131	-0.01130	0.00910	0.03800
CF	05	L3725	9/4/02	I-131	0.01130	0.00680	0.02200
CF	05	L3805	9/11/02	I-131	0.01100	0.01200	0.04100
CF	05	L3838	9/18/02	I-131	0.00500	0.01500	0.06100
CF	05	L3939	9/25/02	I-131	0.00600	0.01200	0.04300
CF	05	L3991	10/2/02	I-131	0.00000	0.01000	0.03800
CF	05	L4069	10/9/02	I-131	0.00900	0.01100	0.03900
CF	05	L4122	10/16/02	I-131	0.00000	0.01100	0.03900
CF	05	L4167	10/23/02	I-131	0.01000	0.01200	0.04200
CF	05	L4243	10/29/02	I-131	-0.02400	0.01200	0.05300
CF	05	L4279	11/5/02	I-131	-0.00400	0.01100	0.04200
CF	05	L4326	11/13/02	I-131	0.01300	0.01300	0.04400
CF	05	L4376	11/20/02	I-131	-0.00300	0.00820	0.03200
CF	05	L4431	11/26/02	I-131	0.02100	0.01500	0.05000
CF	05	L4452	12/4/02	I-131	0.00050	0.00780	0.03000
CF	05	L4492	12/11/02	I-131	-0.00880	0.00830	0.03700
CF	05	L4540	12/18/02	I-131	-0.00950	0.00880	0.03600
CF	05	L4570	12/24/02	I-131	-0.00980	0.00800	0.03300
CF	05	L4596	12/31/02	I-131	-0.01840	0.00780	0.03700

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
CHARCOAL FILTER							
CF	06	L2051	1/8/02	I-131	0.00730	0.00990	0.03500
CF	06	L2092	1/16/02	I-131	-0.02140	0.00960	0.04000
CF	06	L2116	1/23/02	I-131	0.00110	0.00770	0.02800
CF	06	L2156	1/30/02	I-131	0.00580	0.00740	0.02500
CF	06	L2188	2/6/02	I-131	0.00300	0.01000	0.03700
CF	06	L2229	2/13/02	I-131	0.00310	0.00930	0.03400
CF	06	L2269	2/20/02	I-131	-0.01240	0.00790	0.03200
CF	06	L2304	2/27/02	I-131	-0.00500	0.01100	0.04100
CF	06	L2361	3/6/02	I-131	-0.00010	0.00760	0.02800
CF	06	L2421	3/13/02	I-131	-0.00500	0.00720	0.02700
CF	06	L2439	3/20/02	I-131	0.00760	0.00780	0.02700
CF	06	L2485	3/27/02	I-131	-0.01600	0.00970	0.04200
CF	06	L2539	4/3/02	I-131	-0.01610	0.00860	0.03500
CF	06	L2604	4/10/02	I-131	0.00350	0.00770	0.02900
CF	06	L2634	4/17/02	I-131	-0.00380	0.00830	0.03200
CF	06	L2706	4/24/02	I-131	0.00000	0.01000	0.03900
CF	06	L2749	5/1/02	I-131	0.00200	0.01000	0.03700
CF	06	L2799	5/8/02	I-131	-0.00470	0.00550	0.02200
CF	06	L2848	5/15/02	I-131	0.00360	0.00850	0.03100
CF	06	L2920	5/22/02	I-131	-0.01300	0.01200	0.04700
CF	06	L2958	5/29/02	I-131	0.00610	0.00870	0.03100
CF	06	L3033	6/5/02	I-131	-0.00130	0.00690	0.02600
CF	06	L3078	6/12/02	I-131	-0.00480	0.00540	0.02300
CF	06	L3144	6/19/02	I-131	0.01440	0.00770	0.02400
CF	06	L3192	6/26/02	I-131	-0.00010	0.00830	0.03100
CF	06	L3255	7/3/02	I-131	-0.01800	0.01100	0.04800
CF	06	L3277	7/10/02	I-131	-0.01360	0.00810	0.03300
CF	06	L3330	7/17/02	I-131	0.00670	0.00650	0.02200
CF	06	L3420	7/24/02	I-131	0.00430	0.00850	0.03000
CF	06	L3450	7/31/02	I-131	-0.00370	0.00820	0.03100
CF	06	L3510	8/7/02	I-131	0.00820	0.00580	0.01900
CF	06	L3566	8/14/02	I-131	-0.00570	0.00630	0.02500
CF	06	L3647	8/21/02	I-131	0.00500	0.01000	0.03600
CF	06	L3712	8/28/02	I-131	0.00300	0.00880	0.03200
CF	06	L3725	9/4/02	I-131	0.00240	0.00520	0.01900
CF	06	L3805	9/11/02	I-131	0.01250	0.00900	0.03000
CF	06	L3838	9/18/02	I-131	-0.00400	0.01500	0.06200
CF	06	L3939	9/25/02	I-131	0.00360	0.00890	0.03300
CF	06	L3991	10/2/02	I-131	0.00510	0.00870	0.03100
CF	06	L4069	10/9/02	I-131	0.01270	0.00960	0.03200
CF	06	L4122	10/16/02	I-131	0.00300	0.01200	0.04200
CF	06	L4167	10/23/02	I-131	-0.01000	0.01500	0.06200
CF	06	L4243	10/29/02	I-131	0.01600	0.01200	0.03900
CF	06	L4279	11/5/02	I-131	0.01300	0.01400	0.05000
CF	06	L4326	11/13/02	I-131	0.01100	0.01200	0.04200
CF	06	L4376	11/20/02	I-131	-0.01260	0.00860	0.03600
CF	06	L4431	11/26/02	I-131	-0.00500	0.01500	0.05900
CF	06	L4452	12/4/02	I-131	0.00220	0.00750	0.02800
CF	06	L4492	12/11/02	I-131	0.01920	0.00900	0.02600
CF	06	L4540	12/18/02	I-131	0.01300	0.00900	0.03000
CF	06	L4570	12/24/02	I-131	-0.00880	0.00740	0.03100
CF	06	L4596	12/31/02	I-131	-0.01600	0.01000	0.04400

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
CHARCOAL FILTER							
CF	07	L2092	1/16/02	I-131	-0.00670	0.00850	0.03300
CF	07	L2116	1/23/02	I-131	-0.00010	0.00800	0.03000
CF	07	L2156	1/29/02	I-131	0.00000	0.01100	0.04200
CF	07	L2188	2/6/02	I-131	0.00300	0.01100	0.03900
CF	07	L2229	2/13/02	I-131	0.00850	0.00880	0.03100
CF	07	L2269	2/20/02	I-131	-0.00140	0.00810	0.03100
CF	07	L2304	2/27/02	I-131	0.00340	0.00840	0.03100
CF	07	L2361	3/6/02	I-131	-0.00360	0.00700	0.02700
CF	07	L2421	3/13/02	I-131	-0.00010	0.00720	0.02600
CF	07	L2439	3/19/02	I-131	0.00860	0.00910	0.03200
CF	07	L2485	3/27/02	I-131	0.00260	0.00580	0.02300
CF	07	L2539	4/3/02	I-131	0.00790	0.00770	0.02700
CF	07	L2604	4/10/02	I-131	0.00800	0.01100	0.03800
CF	07	L2634	4/17/02	I-131	0.00140	0.00870	0.03200
CF	07	L2706	4/24/02	I-131	0.01200	0.01100	0.03700
CF	07	L2749	5/1/02	I-131	-0.01090	0.00970	0.03900
CF	07	L2799	5/8/02	I-131	0.00000	0.00620	0.02300
CF	07	L2848	5/15/02	I-131	-0.00600	0.00740	0.02900
CF	07	L2920	5/22/02	I-131	-0.00180	0.00720	0.02900
CF	07	L2958	5/29/02	I-131	0.01500	0.01000	0.03400
CF	07	L3033	6/5/02	I-131	-0.01200	0.00890	0.03600
CF	07	L3078	6/12/02	I-131	0.00510	0.00650	0.02300
CF	07	L3144	6/19/02	I-131	0.00340	0.00960	0.03500
CF	07	L3192	6/26/02	I-131	-0.00430	0.00820	0.03200
CF	07	L3255	7/3/02	I-131	-0.01700	0.01600	0.06200
CF	07	L3277	7/10/02	I-131	0.01080	0.00890	0.03000
CF	07	L3330	7/17/02	I-131	-0.00520	0.00640	0.02500
CF	07	L3420	7/24/02	I-131	0.00200	0.00880	0.03200
CF	07	L3450	7/31/02	I-131	-0.01000	0.01000	0.04100
CF	07	L3510	8/7/02	I-131	-0.02400	0.01000	0.04900
CF	07	L3566	8/14/02	I-131	-0.01310	0.00700	0.02900
CF	07	L3647	8/21/02	I-131	-0.00350	0.00940	0.03700
CF	07	L3712	8/28/02	I-131	-0.01270	0.00970	0.03900
CF	07	L3725	9/4/02	I-131	-0.00990	0.00560	0.02500
CF	07	L3805	9/11/02	I-131	-0.01900	0.01200	0.05100
CF	07	L3838	9/18/02	I-131	-0.01400	0.01400	0.06400
CF	07	L3939	9/25/02	I-131	0.00400	0.01100	0.04000
CF	07	L3991	10/2/02	I-131	0.00840	0.00990	0.03500
CF	07	L4069	10/9/02	I-131	-0.00500	0.01000	0.03900
CF	07	L4122	10/16/02	I-131	0.01200	0.01100	0.03900
CF	07	L4167	10/23/02	I-131	-0.01800	0.01600	0.06600
CF	07	L4243	10/29/02	I-131	0.00900	0.01200	0.04300
CF	07	L4279	11/5/02	I-131	-0.00840	0.00980	0.03900
CF	07	L4326	11/13/02	I-131	0.02700	0.01100	0.03000
CF	07	L4376	11/20/02	I-131	0.00580	0.00870	0.03100
CF	07	L4431	11/26/02	I-131	-0.01200	0.01300	0.05200
CF	07	L4452	12/4/02	I-131	-0.00990	0.00640	0.02900
CF	07	L4492	12/11/02	I-131	0.00430	0.00920	0.03400
CF	07	L4540	12/18/02	I-131	-0.00440	0.00910	0.03600
CF	07	L4570	12/24/02	I-131	0.01130	0.00810	0.02700
CF	07	L4596	12/31/02	I-131	-0.01300	0.01000	0.04100

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/m ³)	STD DEV (pCi/m ³)	MDC (pCi/m ³)
CHARCOAL FILTER							
CF	08	L2051	1/8/02	I-131	-0.00800	0.01100	0.04100
CF	08	L2092	1/16/02	I-131	0.00800	0.00860	0.03000
CF	08	L2116	1/23/02	I-131	-0.00250	0.00860	0.03200
CF	08	L2156	1/30/02	I-131	0.00260	0.00990	0.03600
CF	08	L2188	2/6/02	I-131	0.01300	0.01200	0.04100
CF	08	L2229	2/13/02	I-131	0.00900	0.01100	0.03900
CF	08	L2269	2/20/02	I-131	-0.00770	0.00730	0.03000
CF	08	L2304	2/27/02	I-131	0.00400	0.01100	0.03900
CF	08	L2361	3/6/02	I-131	-0.00890	0.00740	0.03000
CF	08	L2421	3/13/02	I-131	0.00500	0.01100	0.03900
CF	08	L2439	3/20/02	I-131	-0.00260	0.00900	0.03400
CF	08	L2485	3/27/02	I-131	-0.00660	0.00870	0.03600
CF	08	L2539	4/3/02	I-131	-0.00130	0.00710	0.02700
CF	08	L2604	4/10/02	I-131	0.00680	0.00790	0.02800
CF	08	L2634	4/17/02	I-131	-0.00260	0.00900	0.03400
CF	08	L2706	4/24/02	I-131	0.00700	0.00860	0.03100
CF	08	L2749	5/1/02	I-131	-0.00970	0.00910	0.03700
CF	08	L2799	5/8/02	I-131	0.00180	0.00530	0.01900
CF	08	L2848	5/15/02	I-131	-0.01380	0.00920	0.03700
CF	08	L2920	5/22/02	I-131	-0.00600	0.01100	0.04200
CF	08	L2958	5/29/02	I-131	0.01860	0.00930	0.02900
CF	08	L3033	6/5/02	I-131	-0.00260	0.00760	0.02900
CF	08	L3078	6/12/02	I-131	0.00120	0.00580	0.02200
CF	08	L3144	6/19/02	I-131	-0.00320	0.00940	0.03600
CF	08	L3192	6/26/02	I-131	-0.01230	0.00780	0.03300
CF	08	L3255	7/3/02	I-131	0.00800	0.01400	0.05100
CF	08	L3277	7/10/02	I-131	0.00240	0.00700	0.02600
CF	08	L3330	7/17/02	I-131	-0.00300	0.00540	0.02100
CF	08	L3420	7/24/02	I-131	-0.00620	0.00790	0.03000
CF	08	L3450	7/31/02	I-131	-0.00130	0.00700	0.02700
CF	08	L3510	8/7/02	I-131	-0.00510	0.00800	0.03400
CF	08	L3566	8/14/02	I-131	-0.00800	0.00580	0.02400
CF	08	L3647	8/21/02	I-131	-0.00670	0.00880	0.03600
CF	08	L3712	8/28/02	I-131	0.00500	0.01000	0.03600
CF	08	L3725	9/4/02	I-131	-0.00240	0.00710	0.02700
CF	08	L3805	9/11/02	I-131	-0.01100	0.01000	0.04200
CF	08	L3838	9/18/02	I-131	-0.01770	0.00880	0.05300
CF	08	L3939	9/25/02	I-131	-0.02650	0.00980	0.04400
CF	08	L3991	10/2/02	I-131	0.01000	0.00920	0.03200
CF	08	L4069	10/9/02	I-131	0.01400	0.01100	0.03600
CF	08	L4122	10/16/02	I-131	-0.01200	0.01200	0.04900
CF	08	L4167	10/23/02	I-131	0.02300	0.01400	0.04600
CF	08	L4243	10/29/02	I-131	0.00000	0.01400	0.05300
CF	08	L4279	11/5/02	I-131	0.00620	0.00760	0.02700
CF	08	L4326	11/13/02	I-131	0.00000	0.00860	0.03400
CF	08	L4376	11/20/02	I-131	0.02370	0.00960	0.02900
CF	08	L4431	11/26/02	I-131	-0.01200	0.01600	0.06200
CF	08	L4452	12/4/02	I-131	0.00530	0.00810	0.02900
CF	08	L4492	12/11/02	I-131	0.00300	0.01100	0.04300
CF	08	L4540	12/18/02	I-131	-0.00110	0.00790	0.03100
CF	08	L4570	12/24/02	I-131	0.00450	0.00840	0.03000
CF	08	L4596	12/31/02	I-131	-0.00190	0.00750	0.03100

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
GROUND WATER							
WG	01	L2410	3/14/02	Ag-108m	1.90E+00	1.00E+00	3.30E+00
WG	01	L2410	3/14/02	Ag-110m	2.00E-01	1.50E+00	5.40E+00
WG	01	L2410	3/14/02	Ba-140	1.00E+00	1.50E+00	5.60E+00
WG	01	L2410	3/14/02	Be-7	-1.37E+01	9.00E+00	3.50E+01
WG	01	L2410	3/14/02	Ce-141	-1.10E+00	2.10E+00	7.50E+00
WG	01	L2410	3/14/02	Ce-144	7.20E+00	8.00E+00	2.70E+01
WG	01	L2410	3/14/02	Co-57	1.40E+00	1.00E+00	3.40E+00
WG	01	L2410	3/14/02	Co-58	-1.80E+00	1.00E+00	4.30E+00
WG	01	L2410	3/14/02	Co-60	1.20E+00	1.10E+00	3.80E+00
WG	01	L2410	3/14/02	Cr-51	-2.00E+00	1.00E+01	3.60E+01
WG	01	L2410	3/14/02	Cs-134	3.00E-01	1.10E+00	3.90E+00
WG	01	L2410	3/14/02	Cs-137	-2.20E+00	1.20E+00	4.70E+00
WG	01	L2410	3/14/02	Fe-59	-8.00E-01	2.70E+00	1.00E+01
WG	01	L2410	3/14/02	GR-B	9.45E+00	8.60E-01	1.90E+00 *
WG	01	L2410	3/14/02	H-3	-4.10E+02	3.60E+02	1.20E+03
WG	01	L2410	3/14/02	I-131	2.20E+00	2.00E+00	6.60E+00
WG	01	L2410	3/14/02	K-40	-1.40E+01	1.40E+01	5.40E+01
WG	01	L2410	3/14/02	Mn-54	-9.00E-01	1.00E+00	4.00E+00
WG	01	L2410	3/14/02	Ru-103	-1.30E+00	1.30E+00	4.80E+00
WG	01	L2410	3/14/02	Ru-106	-4.00E+00	1.00E+01	3.80E+01
WG	01	L2410	3/14/02	Sb-124	5.00E-01	2.00E+00	7.90E+00
WG	01	L2410	3/14/02	Sb-125	0.00E+00	3.00E+00	1.10E+01
WG	01	L2410	3/14/02	Se-75	-2.20E+00	1.60E+00	6.00E+00
WG	01	L2410	3/14/02	Th-232	4.10E+00	4.20E+00	1.40E+01
WG	01	L2410	3/14/02	Zn-65	-6.10E+00	4.40E+00	1.60E+01
WG	01	L2410	3/14/02	Zr-95	1.50E+00	1.70E+00	6.00E+00
WG	01	L3158	6/20/02	Ag-108m	-9.10E-01	3.50E-01	1.20E+00
WG	01	L3158	6/20/02	Ag-110m	4.00E-02	6.00E-01	2.00E+00
WG	01	L3158	6/20/02	Ba-140	2.30E+00	1.70E+00	5.70E+00
WG	01	L3158	6/20/02	Be-7	1.00E-01	4.20E+00	1.40E+01
WG	01	L3158	6/20/02	Ce-141	-6.30E+00	1.50E+00	5.30E+00
WG	01	L3158	6/20/02	Ce-144	-3.20E+00	2.50E+00	8.50E+00
WG	01	L3158	6/20/02	Co-57	-5.60E-01	3.30E-01	1.10E+00
WG	01	L3158	6/20/02	Co-58	-2.90E-01	5.20E-01	1.80E+00
WG	01	L3158	6/20/02	Co-60	-1.80E-01	4.30E-01	1.50E+00
WG	01	L3158	6/20/02	Cr-51	5.00E-01	6.20E+00	2.10E+01
WG	01	L3158	6/20/02	Cs-134	1.80E-01	4.80E-01	1.60E+00
WG	01	L3158	6/20/02	Cs-137	-2.30E-01	4.50E-01	1.50E+00
WG	01	L3158	6/20/02	Fe-59	7.00E-01	1.40E+00	4.90E+00
WG	01	L3158	6/20/02	GR-B	8.70E+00	1.20E+00	2.60E+00 *
WG	01	L3158	6/20/02	H-3	1.50E+02	3.80E+02	1.10E+03
WG	01	L3158	6/20/02	I-131	-2.80E+00	3.70E+00	1.20E+01
WG	01	L3158	6/20/02	K-40	1.21E+01	8.30E+00	2.70E+01
WG	01	L3158	6/20/02	Mn-54	-1.10E-01	4.40E-01	1.50E+00
WG	01	L3158	6/20/02	Ru-103	-9.80E-01	5.80E-01	2.00E+00
WG	01	L3158	6/20/02	Ru-106	2.00E+00	4.10E+00	1.40E+01
WG	01	L3158	6/20/02	Sb-124	-7.00E-01	1.30E+00	4.60E+00
WG	01	L3158	6/20/02	Sb-125	-8.00E-01	1.10E+00	3.80E+00
WG	01	L3158	6/20/02	Se-75	3.00E-01	5.90E-01	2.00E+00
WG	01	L3158	6/20/02	Th-232	3.70E+00	2.50E+00	8.10E+00
WG	01	L3158	6/20/02	Zn-65	0.00E+00	1.50E+00	5.00E+00
WG	01	L3158	6/20/02	Zr-95	3.20E-01	8.80E-01	2.90E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
GROUND WATER							
WG	01	L3812	9/12/02	Ag-108m	4.00E-02	6.00E-01	2.10E+00
WG	01	L3812	9/12/02	Ag-110m	9.00E-02	9.20E-01	3.20E+00
WG	01	L3812	9/12/02	Ba-140	7.00E-01	1.30E+00	4.60E+00
WG	01	L3812	9/12/02	Be-7	-1.20E+00	5.80E+00	2.00E+01
WG	01	L3812	9/12/02	Ce-141	-4.60E+00	2.00E+00	6.90E+00
WG	01	L3812	9/12/02	Ce-144	8.80E+00	4.30E+00	1.40E+01
WG	01	L3812	9/12/02	Co-57	-1.70E-01	5.40E-01	1.80E+00
WG	01	L3812	9/12/02	Co-58	-5.70E-01	7.00E-01	2.60E+00
WG	01	L3812	9/12/02	Co-60	9.10E-01	8.00E-01	2.70E+00
WG	01	L3812	9/12/02	Cr-51	-6.10E+00	7.20E+00	2.50E+01
WG	01	L3812	9/12/02	Cs-134	1.00E-01	7.00E-01	2.50E+00
WG	01	L3812	9/12/02	Cs-137	-1.26E+00	7.20E-01	2.70E+00
WG	01	L3812	9/12/02	Fe-59	-1.70E+00	1.50E+00	5.70E+00
WG	01	L3812	9/12/02	GR-B	8.40E+00	1.40E+00	3.30E+00 *
WG	01	L3812	9/12/02	H-3	-3.50E+02	4.30E+02	1.30E+03
WG	01	L3812	9/12/02	I-131	-2.10E+00	1.70E+00	6.00E+00
WG	01	L3812	9/12/02	K-40	2.00E+00	1.10E+01	3.70E+01
WG	01	L3812	9/12/02	Mn-54	-5.90E-01	6.90E-01	2.50E+00
WG	01	L3812	9/12/02	Ru-103	1.00E-01	7.70E-01	2.60E+00
WG	01	L3812	9/12/02	Ru-106	7.90E+00	6.20E+00	2.10E+01
WG	01	L3812	9/12/02	Sb-124	-2.00E-01	1.80E+00	6.60E+00
WG	01	L3812	9/12/02	Sb-125	1.50E+00	1.90E+00	6.60E+00
WG	01	L3812	9/12/02	Se-75	-7.00E-01	9.00E-01	3.10E+00
WG	01	L3812	9/12/02	Th-232	4.80E+00	3.60E+00	1.20E+01
WG	01	L3812	9/12/02	Zn-65	4.20E+00	3.00E+00	1.00E+01
WG	01	L3812	9/12/02	Zr-95	-1.50E+00	1.20E+00	4.50E+00
WG	01	L4486	12/10/02	Ag-108m	8.20E-01	7.70E-01	2.60E+00
WG	01	L4486	12/10/02	Ag-110m	1.00E-01	1.10E+00	4.00E+00
WG	01	L4486	12/10/02	Ba-140	7.00E-01	1.20E+00	4.30E+00
WG	01	L4486	12/10/02	Be-7	1.80E+00	7.20E+00	2.50E+01
WG	01	L4486	12/10/02	Ce-141	-4.00E-01	1.60E+00	5.30E+00
WG	01	L4486	12/10/02	Ce-144	-2.10E+00	6.30E+00	2.20E+01
WG	01	L4486	12/10/02	Co-57	1.07E+00	8.20E-01	2.70E+00
WG	01	L4486	12/10/02	Co-58	-2.50E-01	7.80E-01	2.80E+00
WG	01	L4486	12/10/02	Co-60	-2.90E-01	8.80E-01	3.20E+00
WG	01	L4486	12/10/02	Cr-51	-9.70E+00	8.70E+00	3.10E+01
WG	01	L4486	12/10/02	Cs-134	1.50E-01	8.90E-01	3.20E+00
WG	01	L4486	12/10/02	Cs-137	-1.34E+00	9.20E-01	3.40E+00
WG	01	L4486	12/10/02	Fe-59	2.00E-01	1.60E+00	5.80E+00
WG	01	L4486	12/10/02	GR-B	8.10E+00	1.30E+00	3.10E+00 *
WG	01	L4486	12/10/02	H-3	-1.00E+02	4.50E+02	1.30E+03
WG	01	L4486	12/10/02	I-131	-3.20E+00	1.60E+00	6.10E+00
WG	01	L4486	12/10/02	K-40	-1.00E+01	1.00E+01	3.80E+01
WG	01	L4486	12/10/02	Mn-54	5.10E-01	7.80E-01	2.70E+00
WG	01	L4486	12/10/02	Ru-103	-9.80E-01	8.90E-01	3.30E+00
WG	01	L4486	12/10/02	Ru-106	-2.20E+00	7.20E+00	2.60E+01
WG	01	L4486	12/10/02	Sb-124	-2.10E+00	2.20E+00	8.40E+00
WG	01	L4486	12/10/02	Sb-125	-4.00E-01	2.30E+00	8.10E+00
WG	01	L4486	12/10/02	Se-75	2.00E-01	1.30E+00	4.40E+00
WG	01	L4486	12/10/02	Th-232	-1.80E+00	3.10E+00	1.10E+01
WG	01	L4486	12/10/02	Zn-65	-2.00E-01	1.60E+00	5.70E+00
WG	01	L4486	12/10/02	Zr-95	-7.00E-01	1.30E+00	4.90E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
GROUND WATER.							
WG	13	L2410	3/14/02	Ag-108m	5.00E-01	1.10E+00	4.00E+00
WG	13	L2410	3/14/02	Ag-110m	6.00E-01	1.80E+00	6.50E+00
WG	13	L2410	3/14/02	Ba-140	1.00E+00	1.70E+00	6.40E+00
WG	13	L2410	3/14/02	Be-7	1.30E+01	1.10E+01	3.60E+01
WG	13	L2410	3/14/02	Ce-141	-2.50E+00	2.30E+00	8.40E+00
WG	13	L2410	3/14/02	Ce-144	-4.20E+00	8.40E+00	3.00E+01
WG	13	L2410	3/14/02	Co-57	1.00E-01	1.10E+00	3.90E+00
WG	13	L2410	3/14/02	Co-58	8.00E-01	1.40E+00	4.90E+00
WG	13	L2410	3/14/02	Co-60	-3.00E-01	1.40E+00	5.50E+00
WG	13	L2410	3/14/02	Cr-51	1.30E+01	1.40E+01	4.60E+01
WG	13	L2410	3/14/02	Cs-134	-2.00E-01	1.40E+00	5.20E+00
WG	13	L2410	3/14/02	Cs-137	-1.30E+00	1.30E+00	5.20E+00
WG	13	L2410	3/14/02	Fe-59	-3.10E+00	3.10E+00	1.30E+01
WG	13	L2410	3/14/02	GR-B	2.36E+00	6.30E-01	1.90E+00 *
WG	13	L2410	3/14/02	H-3	-2.90E+02	3.70E+02	1.20E+03
WG	13	L2410	3/14/02	I-131	-1.60E+00	2.80E+00	1.00E+01
WG	13	L2410	3/14/02	K-40	-1.00E+00	1.80E+01	6.80E+01
WG	13	L2410	3/14/02	Mn-54	1.60E+00	1.30E+00	4.20E+00
WG	13	L2410	3/14/02	Ru-103	-4.00E-01	1.40E+00	5.10E+00
WG	13	L2410	3/14/02	Ru-106	7.00E+00	1.10E+01	3.90E+01
WG	13	L2410	3/14/02	Sb-124	-4.00E+00	2.70E+00	1.30E+01
WG	13	L2410	3/14/02	Sb-125	-5.00E-01	3.40E+00	1.20E+01
WG	13	L2410	3/14/02	Se-75	5.00E-01	1.80E+00	6.40E+00
WG	13	L2410	3/14/02	Th-232	1.40E+00	4.40E+00	1.60E+01
WG	13	L2410	3/14/02	Zn-65	-7.10E+00	2.80E+00	1.30E+01
WG	13	L2410	3/14/02	Zr-95	1.20E+00	2.10E+00	7.80E+00
WG	13	L3158	6/20/02	Ag-108m	-1.00E-02	2.50E-01	8.20E-01
WG	13	L3158	6/20/02	Ag-110m	-3.00E-01	3.90E-01	1.30E+00
WG	13	L3158	6/20/02	Ba-140	-1.30E+00	1.20E+00	4.20E+00
WG	13	L3158	6/20/02	Be-7	1.70E+00	3.00E+00	1.00E+01
WG	13	L3158	6/20/02	Ce-141	-6.00E-01	1.30E+00	4.50E+00
WG	13	L3158	6/20/02	Ce-144	1.40E+00	1.70E+00	5.60E+00
WG	13	L3158	6/20/02	Co-57	-3.10E-01	5.30E-01	1.80E+00
WG	13	L3158	6/20/02	Co-58	5.30E-01	3.40E-01	1.10E+00
WG	13	L3158	6/20/02	Co-60	-1.30E-01	3.30E-01	1.10E+00
WG	13	L3158	6/20/02	Cr-51	-1.70E+00	4.40E+00	1.50E+01
WG	13	L3158	6/20/02	Cs-134	0.00E+00	3.10E-01	1.10E+00
WG	13	L3158	6/20/02	Cs-137	-3.60E-01	3.30E-01	1.10E+00
WG	13	L3158	6/20/02	Fe-59	2.00E-01	1.10E+00	3.80E+00
WG	13	L3158	6/20/02	GR-B	5.88E+00	9.60E-01	2.40E+00 *
WG	13	L3158	6/20/02	H-3	1.50E+02	3.70E+02	1.10E+03
WG	13	L3158	6/20/02	I-131	4.20E+00	5.30E+00	1.70E+01
WG	13	L3158	6/20/02	I-131	5.10E+00	2.80E+00	7.30E+00
WG	13	L3158	6/20/02	K-40	-1.90E+00	9.40E+00	3.10E+01
WG	13	L3158	6/20/02	Mn-54	-1.40E-01	2.80E-01	9.70E-01
WG	13	L3158	6/20/02	Ru-103	-1.38E+00	4.20E-01	1.50E+00
WG	13	L3158	6/20/02	Ru-106	-2.10E+00	3.00E+00	1.00E+01
WG	13	L3158	6/20/02	Sb-124	-1.48E+00	9.20E-01	3.20E+00
WG	13	L3158	6/20/02	Sb-125	2.70E-01	7.70E-01	2.60E+00
WG	13	L3158	6/20/02	Se-75	-3.70E-01	3.50E-01	1.20E+00
WG	13	L3158	6/20/02	Th-232	3.50E+00	1.30E+00	4.90E+00
WG	13	L3158	6/20/02	Zn-65	-1.15E+00	9.00E-01	3.10E+00
WG	13	L3158	6/20/02	Zr-95	-7.50E-01	6.70E-01	2.30E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
GROUND WATER							
WG	13	L3812	9/12/02	Ag-108m	5.30E-01	5.20E-01	1.70E+00
WG	13	L3812	9/12/02	Ag-110m	-8.80E-01	8.30E-01	3.10E+00
WG	13	L3812	9/12/02	Ba-140	3.00E-01	1.20E+00	4.10E+00
WG	13	L3812	9/12/02	Be-7	3.80E+00	5.10E+00	1.70E+01
WG	13	L3812	9/12/02	Ce-141	0.00E+00	1.20E+00	4.00E+00
WG	13	L3812	9/12/02	Ce-144	3.70E+00	4.40E+00	1.50E+01
WG	13	L3812	9/12/02	Co-57	-1.08E+00	5.30E-01	1.90E+00
WG	13	L3812	9/12/02	Co-58	-1.00E-01	6.30E-01	2.20E+00
WG	13	L3812	9/12/02	Co-60	-4.50E-01	6.00E-01	2.20E+00
WG	13	L3812	9/12/02	Cr-51	6.30E+00	6.60E+00	2.20E+01
WG	13	L3812	9/12/02	Cs-134	1.40E-01	5.70E-01	2.00E+00
WG	13	L3812	9/12/02	Cs-137	-4.70E-01	6.10E-01	2.20E+00
WG	13	L3812	9/12/02	Fe-59	-4.00E-01	1.30E+00	4.60E+00
WG	13	L3812	9/12/02	GR-B	1.15E+01	1.80E+00	4.20E+00 *
WG	13	L3812	9/12/02	H-3	-9.60E+02	4.10E+02	1.30E+03
WG	13	L3812	9/12/02	I-131	2.20E+00	1.60E+00	5.30E+00
WG	13	L3812	9/12/02	K-40	-4.80E+00	8.70E+00	3.10E+01
WG	13	L3812	9/12/02	Mn-54	0.00E+00	6.00E-01	2.10E+00
WG	13	L3812	9/12/02	Ru-103	-1.86E+00	6.80E-01	2.60E+00
WG	13	L3812	9/12/02	Ru-106	4.40E+00	5.80E+00	2.00E+01
WG	13	L3812	9/12/02	Sb-124	-1.10E+00	1.30E+00	5.10E+00
WG	13	L3812	9/12/02	Sb-125	-1.00E+00	1.60E+00	5.50E+00
WG	13	L3812	9/12/02	Se-75	3.70E-01	8.50E-01	2.90E+00
WG	13	L3812	9/12/02	Th-232	1.60E+00	2.80E+00	9.50E+00
WG	13	L3812	9/12/02	Zn-65	6.30E+00	2.40E+00	7.80E+00
WG	13	L3812	9/12/02	Zr-95	-2.50E-01	9.80E-01	3.50E+00
WG	13	L4486	12/10/02	Ag-108m	-6.20E-01	4.40E-01	1.60E+00
WG	13	L4486	12/10/02	Ag-110m	-4.40E-01	6.50E-01	2.40E+00
WG	13	L4486	12/10/02	Ba-140	1.00E-01	7.40E-01	2.70E+00
WG	13	L4486	12/10/02	Be-7	7.70E+00	4.20E+00	1.40E+01
WG	13	L4486	12/10/02	Ce-141	-2.08E+00	9.60E-01	3.40E+00
WG	13	L4486	12/10/02	Ce-144	-2.80E+00	3.50E+00	1.20E+01
WG	13	L4486	12/10/02	Co-57	9.00E-02	4.50E-01	1.50E+00
WG	13	L4486	12/10/02	Co-58	-5.70E-01	4.90E-01	1.80E+00
WG	13	L4486	12/10/02	Co-60	1.20E-01	4.80E-01	1.70E+00
WG	13	L4486	12/10/02	Cr-51	1.20E+00	5.30E+00	1.80E+01
WG	13	L4486	12/10/02	Cs-134	-5.20E-01	5.20E-01	1.90E+00
WG	13	L4486	12/10/02	Cs-137	5.60E-01	5.30E-01	1.80E+00
WG	13	L4486	12/10/02	Fe-59	1.60E+00	1.10E+00	3.50E+00
WG	13	L4486	12/10/02	GR-B	5.30E+00	1.20E+00	3.30E+00 *
WG	13	L4486	12/10/02	H-3	1.60E+02	4.40E+02	1.30E+03
WG	13	L4486	12/10/02	I-131	5.00E-01	1.00E+00	3.60E+00
WG	13	L4486	12/10/02	K-40	-3.40E+00	8.70E+00	3.10E+01
WG	13	L4486	12/10/02	Mn-54	-3.20E-01	4.40E-01	1.60E+00
WG	13	L4486	12/10/02	Ru-103	-5.40E-01	5.70E-01	2.10E+00
WG	13	L4486	12/10/02	Ru-106	1.13E+01	4.80E+00	1.50E+01
WG	13	L4486	12/10/02	Sb-124	2.00E-01	1.20E+00	4.40E+00
WG	13	L4486	12/10/02	Sb-125	0.00E+00	1.30E+00	4.50E+00
WG	13	L4486	12/10/02	Se-75	2.90E-01	6.00E-01	2.10E+00
WG	13	L4486	12/10/02	Th-232	-4.00E+00	2.20E+00	8.20E+00
WG	13	L4486	12/10/02	Zn-65	-8.00E-01	1.20E+00	4.20E+00
WG	13	L4486	12/10/02	Zr-95	-5.50E-01	8.80E-01	3.20E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	01	L2164	1/22/02	Ag-108m	-1.60E-01	5.40E-01	1.90E+00
WS	01	L2164	1/22/02	Ag-110m	-9.50E-01	9.60E-01	3.50E+00
WS	01	L2164	1/22/02	Ba-140	-8.00E-01	2.10E+00	7.60E+00
WS	01	L2164	1/22/02	Be-7	-6.20E+00	6.90E+00	2.40E+01
WS	01	L2164	1/22/02	Ce-141	1.90E+00	1.80E+00	5.80E+00
WS	01	L2164	1/22/02	Ce-144	4.00E-01	5.10E+00	1.70E+01
WS	01	L2164	1/22/02	Co-57	1.05E+00	6.50E-01	2.20E+00
WS	01	L2164	1/22/02	Co-58	7.90E-01	7.50E-01	2.50E+00
WS	01	L2164	1/22/02	Co-60	-4.00E-01	6.80E-01	2.50E+00
WS	01	L2164	1/22/02	Cr-51	-1.21E+01	9.50E+00	3.30E+01
WS	01	L2164	1/22/02	Cs-134	-1.23E+00	7.20E-01	2.70E+00
WS	01	L2164	1/22/02	Cs-137	-8.10E-01	7.00E-01	2.50E+00
WS	01	L2164	1/22/02	Fe-59	0.00E+00	2.20E+00	7.80E+00
WS	01	L2164	1/22/02	I-131	1.50E+00	4.30E+00	1.50E+01
WS	01	L2164	1/22/02	K-40	2.74E+02	1.70E+01	3.70E+01 *
WS	01	L2164	1/22/02	Mn-54	6.30E-01	6.80E-01	2.30E+00
WS	01	L2164	1/22/02	Ru-103	1.00E-01	9.40E-01	3.20E+00
WS	01	L2164	1/22/02	Ru-106	-4.00E-01	6.00E+00	2.10E+01
WS	01	L2164	1/22/02	Sb-124	-2.00E-01	1.80E+00	6.40E+00
WS	01	L2164	1/22/02	Sb-125	1.00E-01	1.60E+00	5.60E+00
WS	01	L2164	1/22/02	Se-75	1.00E-02	9.80E-01	3.30E+00
WS	01	L2164	1/22/02	Th-232	6.20E+00	2.50E+00	7.90E+00
WS	01	L2164	1/22/02	Zn-65	-8.00E-01	1.40E+00	5.10E+00
WS	01	L2164	1/22/02	Zr-95	2.50E+00	1.30E+00	4.10E+00
WS	01	L2300	2/19/02	Ag-108m	1.20E-01	6.70E-01	2.40E+00
WS	01	L2300	2/19/02	Ag-110m	5.00E-01	1.10E+00	4.00E+00
WS	01	L2300	2/19/02	Ba-140	-5.00E-01	1.80E+00	6.90E+00
WS	01	L2300	2/19/02	Be-7	5.50E+00	6.50E+00	2.20E+01
WS	01	L2300	2/19/02	Ce-141	-9.00E-01	1.50E+00	5.20E+00
WS	01	L2300	2/19/02	Ce-144	5.90E+00	5.40E+00	1.80E+01
WS	01	L2300	2/19/02	Co-57	-2.00E-02	6.60E-01	2.30E+00
WS	01	L2300	2/19/02	Co-58	-1.19E+00	7.90E-01	3.10E+00
WS	01	L2300	2/19/02	Co-60	-2.50E-01	7.40E-01	2.80E+00
WS	01	L2300	2/19/02	Cr-51	1.01E+01	9.00E+00	3.00E+01
WS	01	L2300	2/19/02	Cs-134	-2.00E-02	7.70E-01	2.80E+00
WS	01	L2300	2/19/02	Cs-137	4.00E-01	7.90E-01	2.80E+00
WS	01	L2300	2/19/02	Fe-59	-2.40E+00	2.50E+00	9.60E+00
WS	01	L2300	2/19/02	I-131	-7.00E-01	2.80E+00	1.00E+01
WS	01	L2300	2/19/02	K-40	3.09E+02	2.30E+01	4.60E+01 *
WS	01	L2300	2/19/02	Mn-54	-1.18E+00	6.90E-01	2.70E+00
WS	01	L2300	2/19/02	Ru-103	-4.40E-01	9.80E-01	3.50E+00
WS	01	L2300	2/19/02	Ru-106	-3.80E+00	7.40E+00	2.70E+01
WS	01	L2300	2/19/02	Sb-124	-2.40E+00	2.00E+00	8.20E+00
WS	01	L2300	2/19/02	Sb-125	-2.00E-01	2.20E+00	7.60E+00
WS	01	L2300	2/19/02	Se-75	1.80E-01	9.50E-01	3.30E+00
WS	01	L2300	2/19/02	Th-232	5.60E+00	3.20E+00	1.00E+01
WS	01	L2300	2/19/02	Zn-65	-2.00E-01	1.60E+00	6.00E+00
WS	01	L2300	2/19/02	Zr-95	-2.00E-01	1.40E+00	5.00E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	01	L2465	3/21/02	Ag-108m	-2.20E-01	5.50E-01	1.90E+00
WS	01	L2465	3/21/02	Ag-110m	-1.16E+00	9.50E-01	3.50E+00
WS	01	L2465	3/21/02	Ba-140	7.00E-01	1.20E+00	4.20E+00
WS	01	L2465	3/21/02	Be-7	-6.10E+00	5.80E+00	2.10E+01
WS	01	L2465	3/21/02	Ce-141	1.10E+00	1.20E+00	3.90E+00
WS	01	L2465	3/21/02	Ce-144	-1.20E+00	4.10E+00	1.40E+01
WS	01	L2465	3/21/02	Co-57	2.90E-01	5.20E-01	1.70E+00
WS	01	L2465	3/21/02	Co-58	3.00E-02	5.40E-01	1.90E+00
WS	01	L2465	3/21/02	Co-60	-7.50E-01	6.20E-01	2.40E+00
WS	01	L2465	3/21/02	Cr-51	9.60E+00	7.00E+00	2.30E+01
WS	01	L2465	3/21/02	Cs-134	-5.70E-01	5.60E-01	2.10E+00
WS	01	L2465	3/21/02	Cs-137	-4.20E-01	6.20E-01	2.30E+00
WS	01	L2465	3/21/02	Fe-59	-6.00E-01	1.90E+00	7.00E+00
WS	01	L2465	3/21/02	I-131	2.20E+00	1.80E+00	5.90E+00
WS	01	L2465	3/21/02	K-40	3.30E+02	1.80E+01	3.40E+01 *
WS	01	L2465	3/21/02	Mn-54	2.00E-02	5.30E-01	1.90E+00
WS	01	L2465	3/21/02	Ru-103	-5.00E-02	7.40E-01	2.60E+00
WS	01	L2465	3/21/02	Ru-106	-1.14E+01	5.70E+00	2.10E+01
WS	01	L2465	3/21/02	Sb-124	4.00E-01	1.40E+00	5.10E+00
WS	01	L2465	3/21/02	Sb-125	1.50E+00	1.60E+00	5.40E+00
WS	01	L2465	3/21/02	Se-75	2.40E-01	7.70E-01	2.60E+00
WS	01	L2465	3/21/02	Th-232	7.00E-01	2.70E+00	9.40E+00
WS	01	L2465	3/21/02	Zn-65	-2.10E+00	1.40E+00	5.30E+00
WS	01	L2465	3/21/02	Zr-95	2.00E+00	1.10E+00	3.70E+00
WS	01	L2752	4/23/02	Ag-108m	-8.40E-01	5.70E-01	2.10E+00
WS	01	L2752	4/23/02	Ag-110m	6.90E-01	8.80E-01	3.00E+00
WS	01	L2752	4/23/02	Ba-140	-3.50E+00	2.00E+00	8.20E+00
WS	01	L2752	4/23/02	Be-7	-2.80E+00	6.70E+00	2.40E+01
WS	01	L2752	4/23/02	Ce-141	8.00E-01	1.60E+00	5.50E+00
WS	01	L2752	4/23/02	Ce-144	-1.20E+00	4.90E+00	1.70E+01
WS	01	L2752	4/23/02	Co-57	3.80E-01	6.50E-01	2.20E+00
WS	01	L2752	4/23/02	Co-58	8.60E-01	8.10E-01	2.70E+00
WS	01	L2752	4/23/02	Co-60	1.40E-01	7.10E-01	2.60E+00
WS	01	L2752	4/23/02	Cr-51	9.70E+00	9.20E+00	3.10E+01
WS	01	L2752	4/23/02	Cs-134	-3.80E-01	7.30E-01	2.70E+00
WS	01	L2752	4/23/02	Cs-137	1.30E+00	7.00E-01	2.30E+00
WS	01	L2752	4/23/02	Fe-59	-2.70E+00	2.20E+00	8.50E+00
WS	01	L2752	4/23/02	I-131	-2.00E+00	3.60E+00	1.30E+01
WS	01	L2752	4/23/02	K-40	2.88E+02	1.90E+01	3.40E+01 *
WS	01	L2752	4/23/02	Mn-54	-1.30E+00	6.60E-01	2.60E+00
WS	01	L2752	4/23/02	Ru-103	-5.10E-01	9.60E-01	3.40E+00
WS	01	L2752	4/23/02	Ru-106	3.60E+00	6.70E+00	2.30E+01
WS	01	L2752	4/23/02	Sb-124	1.60E+00	2.00E+00	6.80E+00
WS	01	L2752	4/23/02	Sb-125	3.90E+00	1.90E+00	6.30E+00
WS	01	L2752	4/23/02	Se-75	-9.00E-01	1.10E+00	3.70E+00
WS	01	L2752	4/23/02	Th-232	1.60E+00	2.70E+00	9.30E+00
WS	01	L2752	4/23/02	Zn-65	-2.30E+00	1.60E+00	6.20E+00
WS	01	L2752	4/23/02	Zr-95	-1.00E-01	1.30E+00	4.50E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	01	L2946	5/20/02	Ag-108m	4.00E-02	4.70E-01	1.60E+00
WS	01	L2946	5/20/02	Ag-110m	1.23E+00	8.40E-01	2.80E+00
WS	01	L2946	5/20/02	Ba-140	-5.00E-01	2.00E+00	7.10E+00
WS	01	L2946	5/20/02	Be-7	-1.05E+01	5.90E+00	2.20E+01
WS	01	L2946	5/20/02	Ce-141	6.00E-01	1.50E+00	5.00E+00
WS	01	L2946	5/20/02	Ce-144	-1.80E+00	4.10E+00	1.40E+01
WS	01	L2946	5/20/02	Co-57	8.50E-01	5.50E-01	1.80E+00
WS	01	L2946	5/20/02	Co-58	-8.30E-01	6.10E-01	2.30E+00
WS	01	L2946	5/20/02	Co-60	-4.00E-02	6.50E-01	2.30E+00
WS	01	L2946	5/20/02	Cr-51	-7.80E+00	8.50E+00	3.00E+01
WS	01	L2946	5/20/02	Cs-134	-2.90E-01	5.90E-01	2.20E+00
WS	01	L2946	5/20/02	Cs-137	2.40E-01	6.20E-01	2.10E+00
WS	01	L2946	5/20/02	Fe-59	-5.00E-01	2.00E+00	7.10E+00
WS	01	L2946	5/20/02	I-131	1.80E+00	3.60E+00	1.20E+01
WS	01	L2946	5/20/02	K-40	3.08E+02	1.70E+01	3.00E+01 *
WS	01	L2946	5/20/02	Mn-54	-1.28E+00	5.90E-01	2.30E+00
WS	01	L2946	5/20/02	Ru-103	-3.50E-01	8.00E-01	2.80E+00
WS	01	L2946	5/20/02	Ru-106	5.00E+00	5.50E+00	1.90E+01
WS	01	L2946	5/20/02	Sb-124	-4.00E-01	1.50E+00	5.80E+00
WS	01	L2946	5/20/02	Sb-125	2.00E-01	1.70E+00	5.80E+00
WS	01	L2946	5/20/02	Se-75	-9.00E-02	8.70E-01	3.00E+00
WS	01	L2946	5/20/02	Th-232	2.90E+00	2.70E+00	9.10E+00
WS	01	L2946	5/20/02	Zn-65	1.00E-01	1.30E+00	4.70E+00
WS	01	L2946	5/20/02	Zr-95	-1.90E+00	1.10E+00	4.40E+00
WS	01	L3159	6/18/02	Ag-108m	-6.00E-02	7.30E-01	2.60E+00
WS	01	L3159	6/18/02	Ag-110m	7.00E-01	1.20E+00	4.30E+00
WS	01	L3159	6/18/02	Ba-140	-1.50E+00	2.00E+00	7.60E+00
WS	01	L3159	6/18/02	Be-7	3.30E+00	8.40E+00	2.90E+01
WS	01	L3159	6/18/02	Ce-141	3.40E+00	2.00E+00	6.60E+00
WS	01	L3159	6/18/02	Ce-144	-6.60E+00	6.70E+00	2.30E+01
WS	01	L3159	6/18/02	Co-57	7.20E-01	8.90E-01	3.00E+00
WS	01	L3159	6/18/02	Co-58	-3.00E-01	9.10E-01	3.30E+00
WS	01	L3159	6/18/02	Co-60	-8.80E-01	9.70E-01	3.70E+00
WS	01	L3159	6/18/02	Cr-51	-1.30E+01	1.10E+01	3.80E+01
WS	01	L3159	6/18/02	Cs-134	8.80E-01	9.60E-01	3.30E+00
WS	01	L3159	6/18/02	Cs-137	-9.00E-02	8.30E-01	3.00E+00
WS	01	L3159	6/18/02	Fe-59	0.00E+00	2.00E+00	7.10E+00
WS	01	L3159	6/18/02	I-131	-4.10E+00	2.70E+00	1.00E+01
WS	01	L3159	6/18/02	K-40	2.97E+02	2.30E+01	4.60E+01 *
WS	01	L3159	6/18/02	Mn-54	3.20E-01	9.40E-01	3.30E+00
WS	01	L3159	6/18/02	Ru-103	-8.00E-01	1.00E+00	3.70E+00
WS	01	L3159	6/18/02	Ru-106	8.00E+00	7.90E+00	2.70E+01
WS	01	L3159	6/18/02	Sb-124	-8.00E-01	1.80E+00	7.00E+00
WS	01	L3159	6/18/02	Sb-125	-6.00E-01	2.20E+00	7.90E+00
WS	01	L3159	6/18/02	Se-75	1.00E-01	1.20E+00	4.30E+00
WS	01	L3159	6/18/02	Th-232	-5.00E+00	3.70E+00	1.40E+01
WS	01	L3159	6/18/02	Zn-65	-3.50E+00	2.00E+00	7.80E+00
WS	01	L3159	6/18/02	Zr-95	7.00E-01	1.60E+00	5.50E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	01	L3379	7/22/02	Ag-108m	4.60E-01	7.40E-01	2.60E+00
WS	01	L3379	7/22/02	Ag-110m	-3.00E-01	1.20E+00	4.40E+00
WS	01	L3379	7/22/02	Ba-140	-9.00E-01	1.30E+00	5.10E+00
WS	01	L3379	7/22/02	Be-7	-1.42E+01	7.90E+00	3.00E+01
WS	01	L3379	7/22/02	Ce-141	-3.50E+00	1.70E+00	6.20E+00
WS	01	L3379	7/22/02	Ce-144	-9.70E+00	5.90E+00	2.10E+01
WS	01	L3379	7/22/02	Co-57	3.10E-01	7.90E-01	2.70E+00
WS	01	L3379	7/22/02	Co-58	-1.20E-01	9.60E-01	3.50E+00
WS	01	L3379	7/22/02	Co-60	-5.70E-01	8.70E-01	3.40E+00
WS	01	L3379	7/22/02	Cr-51	-9.90E+00	9.30E+00	3.40E+01
WS	01	L3379	7/22/02	Cs-134	-7.40E-01	9.10E-01	3.50E+00
WS	01	L3379	7/22/02	Cs-137	4.70E-01	9.40E-01	3.30E+00
WS	01	L3379	7/22/02	Fe-59	6.00E-01	2.10E+00	7.80E+00
WS	01	L3379	7/22/02	I-131	1.70E+00	1.70E+00	5.70E+00
WS	01	L3379	7/22/02	K-40	2.96E+02	2.40E+01	4.30E+01 *
WS	01	L3379	7/22/02	Mn-54	1.10E+00	8.50E-01	2.90E+00
WS	01	L3379	7/22/02	Ru-103	-1.57E+00	9.60E-01	3.70E+00
WS	01	L3379	7/22/02	Ru-106	3.70E+00	8.20E+00	2.90E+01
WS	01	L3379	7/22/02	Sb-124	-1.10E+00	2.40E+00	9.10E+00
WS	01	L3379	7/22/02	Sb-125	5.00E-01	2.30E+00	8.10E+00
WS	01	L3379	7/22/02	Se-75	-5.00E-01	1.20E+00	4.40E+00
WS	01	L3379	7/22/02	Th-232	-2.70E+00	3.20E+00	1.20E+01
WS	01	L3379	7/22/02	Zn-65	-3.10E+00	2.30E+00	8.90E+00
WS	01	L3379	7/22/02	Zr-95	1.00E+00	1.40E+00	4.80E+00
WS	01	L3655	8/20/02	Ag-108m	1.44E+00	6.60E-01	2.10E+00
WS	01	L3655	8/20/02	Ag-110m	-1.40E+00	1.20E+00	4.50E+00
WS	01	L3655	8/20/02	Ba-140	1.00E+00	1.20E+00	4.10E+00
WS	01	L3655	8/20/02	Be-7	-1.50E+00	6.80E+00	2.50E+01
WS	01	L3655	8/20/02	Ce-141	2.00E-01	1.50E+00	5.10E+00
WS	01	L3655	8/20/02	Ce-144	-9.20E+00	5.30E+00	1.90E+01
WS	01	L3655	8/20/02	Co-57	-2.10E-01	7.10E-01	2.50E+00
WS	01	L3655	8/20/02	Co-58	6.10E-01	6.80E-01	2.40E+00
WS	01	L3655	8/20/02	Co-60	-6.00E-01	8.80E-01	3.40E+00
WS	01	L3655	8/20/02	Cr-51	-3.50E+00	8.50E+00	3.00E+01
WS	01	L3655	8/20/02	Cs-134	-1.20E-01	7.20E-01	2.70E+00
WS	01	L3655	8/20/02	Cs-137	-8.10E-01	9.20E-01	3.50E+00
WS	01	L3655	8/20/02	Fe-59	-1.90E+00	2.70E+00	1.00E+01
WS	01	L3655	8/20/02	I-131	-1.00E+00	1.90E+00	6.80E+00
WS	01	L3655	8/20/02	K-40	2.92E+02	2.30E+01	4.30E+01 *
WS	01	L3655	8/20/02	Mn-54	-1.48E+00	7.20E-01	3.00E+00
WS	01	L3655	8/20/02	Ru-103	1.90E-01	8.90E-01	3.20E+00
WS	01	L3655	8/20/02	Ru-106	4.30E+00	7.70E+00	2.70E+01
WS	01	L3655	8/20/02	Sb-124	-8.00E-01	1.90E+00	7.60E+00
WS	01	L3655	8/20/02	Sb-125	4.80E+00	2.00E+00	6.30E+00
WS	01	L3655	8/20/02	Se-75	6.00E-01	1.00E+00	3.40E+00
WS	01	L3655	8/20/02	Th-232	5.10E+00	3.10E+00	1.00E+01
WS	01	L3655	8/20/02	Zn-65	-4.80E+00	1.80E+00	7.70E+00
WS	01	L3655	8/20/02	Zr-95	-1.00E+00	1.40E+00	5.40E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	01	L3996	9/23/02	Ag-108m	-1.00E-01	1.00E+00	3.60E+00
WS	01	L3996	9/23/02	Ag-110m	-2.00E-01	1.60E+00	6.00E+00
WS	01	L3996	9/23/02	Ba-140	1.70E+00	3.10E+00	1.10E+01
WS	01	L3996	9/23/02	Be-7	-1.10E+01	1.20E+01	4.40E+01
WS	01	L3996	9/23/02	Ce-141	8.00E-01	2.40E+00	8.00E+00
WS	01	L3996	9/23/02	Ce-144	1.40E+00	7.90E+00	2.70E+01
WS	01	L3996	9/23/02	Co-57	2.40E+00	1.00E+00	3.20E+00
WS	01	L3996	9/23/02	Co-58	-1.60E+00	1.30E+00	5.10E+00
WS	01	L3996	9/23/02	Co-60	-5.00E-01	1.40E+00	5.30E+00
WS	01	L3996	9/23/02	Cr-51	1.00E+00	1.40E+01	4.80E+01
WS	01	L3996	9/23/02	Cs-134	6.00E-01	1.20E+00	4.40E+00
WS	01	L3996	9/23/02	Cs-137	-3.00E-01	1.40E+00	5.10E+00
WS	01	L3996	9/23/02	Fe-59	5.60E+00	3.80E+00	1.30E+01
WS	01	L3996	9/23/02	I-131	5.40E+00	4.30E+00	1.40E+01
WS	01	L3996	9/23/02	K-40	3.44E+02	3.20E+01	5.70E+01 *
WS	01	L3996	9/23/02	Mn-54	-5.00E-01	1.20E+00	4.60E+00
WS	01	L3996	9/23/02	Ru-103	0.00E+00	1.50E+00	5.40E+00
WS	01	L3996	9/23/02	Ru-106	4.00E+00	1.00E+01	3.60E+01
WS	01	L3996	9/23/02	Sb-124	2.70E+00	2.50E+00	8.80E+00
WS	01	L3996	9/23/02	Sb-125	2.40E+00	3.50E+00	1.20E+01
WS	01	L3996	9/23/02	Se-75	8.00E-01	1.60E+00	5.60E+00
WS	01	L3996	9/23/02	Th-232	1.00E-01	4.70E+00	1.70E+01
WS	01	L3996	9/23/02	Zn-65	0.00E+00	5.80E+00	2.00E+01
WS	01	L3996	9/23/02	Zr-95	-4.70E+00	2.30E+00	9.20E+00
WS	01	L4183	10/22/02	Ag-108m	-9.50E-01	4.50E-01	1.60E+00
WS	01	L4183	10/22/02	Ag-110m	-3.20E-01	7.50E-01	2.70E+00
WS	01	L4183	10/22/02	Ba-140	-1.00E-01	1.30E+00	4.60E+00
WS	01	L4183	10/22/02	Be-7	6.70E+00	4.50E+00	1.50E+01
WS	01	L4183	10/22/02	Ce-141	1.12E+00	9.50E-01	3.10E+00
WS	01	L4183	10/22/02	Ce-144	-7.00E-01	3.20E+00	1.10E+01
WS	01	L4183	10/22/02	Co-57	-2.90E-01	4.20E-01	1.40E+00
WS	01	L4183	10/22/02	Co-58	-4.00E-02	5.50E-01	1.90E+00
WS	01	L4183	10/22/02	Co-60	1.10E-01	6.80E-01	2.30E+00
WS	01	L4183	10/22/02	Cr-51	2.10E+00	5.80E+00	2.00E+01
WS	01	L4183	10/22/02	Cs-134	3.60E-01	5.60E-01	1.90E+00
WS	01	L4183	10/22/02	Cs-137	-4.00E-02	5.90E-01	2.00E+00
WS	01	L4183	10/22/02	Fe-59	5.00E-01	1.30E+00	4.60E+00
WS	01	L4183	10/22/02	I-131	4.00E-01	1.50E+00	5.20E+00
WS	01	L4183	10/22/02	K-40	3.26E+02	1.60E+01	3.10E+01 *
WS	01	L4183	10/22/02	Mn-54	-2.20E-01	5.40E-01	1.90E+00
WS	01	L4183	10/22/02	Ru-103	-1.85E+00	6.10E-01	2.30E+00
WS	01	L4183	10/22/02	Ru-106	-1.30E+00	5.00E+00	1.70E+01
WS	01	L4183	10/22/02	Sb-124	6.00E-01	1.30E+00	4.70E+00
WS	01	L4183	10/22/02	Sb-125	9.00E-01	1.40E+00	4.70E+00
WS	01	L4183	10/22/02	Se-75	-4.60E-01	6.80E-01	2.30E+00
WS	01	L4183	10/22/02	Th-232	4.10E+00	3.30E+00	1.10E+01
WS	01	L4183	10/22/02	Zn-65	-1.60E+00	1.20E+00	4.40E+00
WS	01	L4183	10/22/02	Zr-95	-1.14E+00	9.00E-01	3.30E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	01	L4385	11/19/02	Ag-108m	-5.30E-01	8.70E-01	3.10E+00
WS	01	L4385	11/19/02	Ag-110m	0.00E+00	1.10E+00	4.20E+00
WS	01	L4385	11/19/02	Ba-140	3.00E-01	2.00E+00	7.20E+00
WS	01	L4385	11/19/02	Be-7	-3.30E+00	8.60E+00	3.10E+01
WS	01	L4385	11/19/02	Ce-141	-5.20E+00	3.50E+00	1.20E+01
WS	01	L4385	11/19/02	Ce-144	-2.40E+00	7.20E+00	2.50E+01
WS	01	L4385	11/19/02	Co-57	-7.90E-01	9.70E-01	3.40E+00
WS	01	L4385	11/19/02	Co-58	-8.00E-01	1.10E+00	4.00E+00
WS	01	L4385	11/19/02	Co-60	-1.40E+00	1.10E+00	4.40E+00
WS	01	L4385	11/19/02	Cr-51	-1.30E+01	1.20E+01	4.50E+01
WS	01	L4385	11/19/02	Cs-134	-1.20E+00	1.00E+00	4.00E+00
WS	01	L4385	11/19/02	Cs-137	9.00E-01	1.10E+00	3.70E+00
WS	01	L4385	11/19/02	Fe-59	4.30E+00	2.40E+00	7.60E+00
WS	01	L4385	11/19/02	I-131	1.70E+00	3.30E+00	1.10E+01
WS	01	L4385	11/19/02	K-40	3.21E+02	2.60E+01	5.00E+01 *
WS	01	L4385	11/19/02	Mn-54	1.80E+00	1.00E+00	3.30E+00
WS	01	L4385	11/19/02	Ru-103	1.50E+00	1.10E+00	3.80E+00
WS	01	L4385	11/19/02	Ru-106	6.40E+00	9.00E+00	3.10E+01
WS	01	L4385	11/19/02	Sb-124	1.70E+00	2.80E+00	9.90E+00
WS	01	L4385	11/19/02	Sb-125	5.30E+00	2.90E+00	9.40E+00
WS	01	L4385	11/19/02	Se-75	-1.40E+00	1.50E+00	5.30E+00
WS	01	L4385	11/19/02	Th-232	1.60E+00	3.90E+00	1.40E+01
WS	01	L4385	11/19/02	Zn-65	-3.30E+00	4.70E+00	1.70E+01
WS	01	L4385	11/19/02	Zr-95	-2.60E+00	1.40E+00	5.90E+00
WS	01	L4578	12/19/02	Ag-108m	-5.50E-01	7.70E-01	2.80E+00
WS	01	L4578	12/19/02	Ag-110m	2.00E-01	1.20E+00	4.30E+00
WS	01	L4578	12/19/02	Ba-140	3.00E-01	1.90E+00	7.00E+00
WS	01	L4578	12/19/02	Be-7	-4.80E+00	9.40E+00	3.40E+01
WS	01	L4578	12/19/02	Ce-141	-2.30E+00	1.80E+00	6.30E+00
WS	01	L4578	12/19/02	Ce-144	4.00E-01	6.30E+00	2.20E+01
WS	01	L4578	12/19/02	Co-57	3.70E-01	8.20E-01	2.80E+00
WS	01	L4578	12/19/02	Co-58	-4.40E-01	7.80E-01	3.00E+00
WS	01	L4578	12/19/02	Co-60	8.00E-01	1.10E+00	3.90E+00
WS	01	L4578	12/19/02	Cr-51	-4.80E+00	9.80E+00	3.50E+01
WS	01	L4578	12/19/02	Cs-134	1.40E-01	9.40E-01	3.40E+00
WS	01	L4578	12/19/02	Cs-137	1.77E+00	9.70E-01	3.10E+00
WS	01	L4578	12/19/02	Fe-59	-1.40E+00	1.80E+00	7.10E+00
WS	01	L4578	12/19/02	I-131	2.60E+00	2.70E+00	9.00E+00
WS	01	L4578	12/19/02	K-40	3.33E+02	2.50E+01	3.80E+01 *
WS	01	L4578	12/19/02	Mn-54	-2.30E-01	8.90E-01	3.30E+00
WS	01	L4578	12/19/02	Ru-103	-1.50E+00	1.10E+00	4.00E+00
WS	01	L4578	12/19/02	Ru-106	7.70E+00	7.70E+00	2.60E+01
WS	01	L4578	12/19/02	Sb-124	8.00E-01	2.00E+00	7.30E+00
WS	01	L4578	12/19/02	Sb-125	-2.60E+00	2.60E+00	9.50E+00
WS	01	L4578	12/19/02	Se-75	-3.00E-01	1.30E+00	4.50E+00
WS	01	L4578	12/19/02	Th-232	-7.00E+00	3.70E+00	1.50E+01
WS	01	L4578	12/19/02	Zn-65	3.00E-01	1.80E+00	6.60E+00
WS	01	L4578	12/19/02	Zr-95	2.20E+00	1.60E+00	5.20E+00
WS	01	L2875	3/21/02	H-3	-1.00E+01	4.40E+02	1.30E+03
WS	01	L3588	6/18/02	H-3	-9.50E+02	5.50E+02	1.70E+03
WS	01	L4296	9/23/02	H-3	-4.00E+02	4.30E+02	1.30E+03
WS	01	L4886	12/19/02	H-3	-2.00E+01	4.40E+02	1.30E+03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	51	L2164	1/24/02	Ag-108m	1.20E-01	5.90E-01	2.00E+00
WS	51	L2164	1/24/02	Ag-110m	-1.70E+00	1.10E+00	4.00E+00
WS	51	L2164	1/24/02	Ba-140	-2.70E+00	2.30E+00	8.90E+00
WS	51	L2164	1/24/02	Be-7	5.00E-01	6.60E+00	2.30E+01
WS	51	L2164	1/24/02	Ce-141	1.00E-01	1.50E+00	5.10E+00
WS	51	L2164	1/24/02	Ce-144	-1.70E+00	4.20E+00	1.40E+01
WS	51	L2164	1/24/02	Co-57	-1.60E-01	5.40E-01	1.80E+00
WS	51	L2164	1/24/02	Co-58	6.20E-01	7.10E-01	2.40E+00
WS	51	L2164	1/24/02	Co-60	-5.10E-01	8.20E-01	3.00E+00
WS	51	L2164	1/24/02	Cr-51	-4.40E+00	9.30E+00	3.20E+01
WS	51	L2164	1/24/02	Cs-134	-1.48E+00	7.30E-01	2.80E+00
WS	51	L2164	1/24/02	Cs-137	-4.80E-01	7.20E-01	2.60E+00
WS	51	L2164	1/24/02	Fe-59	3.60E+00	2.70E+00	8.80E+00
WS	51	L2164	1/24/02	I-131	-5.00E-01	3.90E+00	1.40E+01
WS	51	L2164	1/24/02	K-40	2.82E+02	1.90E+01	3.90E+01 *
WS	51	L2164	1/24/02	Mn-54	-4.50E-01	7.00E-01	2.60E+00
WS	51	L2164	1/24/02	Ru-103	-9.20E-01	9.20E-01	3.30E+00
WS	51	L2164	1/24/02	Ru-106	-1.40E+00	6.20E+00	2.20E+01
WS	51	L2164	1/24/02	Sb-124	1.70E+00	2.20E+00	7.60E+00
WS	51	L2164	1/24/02	Sb-125	9.00E-01	1.80E+00	6.00E+00
WS	51	L2164	1/24/02	Se-75	-3.18E+00	9.40E-01	3.50E+00
WS	51	L2164	1/24/02	Th-232	1.40E+00	2.60E+00	9.00E+00
WS	51	L2164	1/24/02	Zn-65	-2.60E+00	1.60E+00	6.10E+00
WS	51	L2164	1/24/02	Zr-95	-7.00E-01	1.30E+00	4.80E+00
WS	51	L2465	3/21/02	Ag-108m	4.70E-01	8.10E-01	2.80E+00
WS	51	L2465	3/21/02	Ag-110m	1.40E+00	1.40E+00	4.70E+00
WS	51	L2465	3/21/02	Ba-140	1.00E-01	1.50E+00	5.80E+00
WS	51	L2465	3/21/02	Be-7	6.80E+00	7.10E+00	2.40E+01
WS	51	L2465	3/21/02	Ce-141	2.00E+00	1.80E+00	5.90E+00
WS	51	L2465	3/21/02	Ce-144	5.10E+00	6.50E+00	2.20E+01
WS	51	L2465	3/21/02	Co-57	5.60E-01	8.80E-01	3.00E+00
WS	51	L2465	3/21/02	Co-58	-1.22E+00	8.80E-01	3.60E+00
WS	51	L2465	3/21/02	Co-60	8.00E-01	1.10E+00	3.90E+00
WS	51	L2465	3/21/02	Cr-51	9.60E+00	9.80E+00	3.30E+01
WS	51	L2465	3/21/02	Cs-134	-1.70E-01	9.30E-01	3.50E+00
WS	51	L2465	3/21/02	Cs-137	-4.00E-01	1.10E+00	4.20E+00
WS	51	L2465	3/21/02	Fe-59	-1.00E+00	2.90E+00	1.10E+01
WS	51	L2465	3/21/02	I-131	-1.30E+00	1.90E+00	6.90E+00
WS	51	L2465	3/21/02	K-40	3.51E+02	2.90E+01	4.90E+01 *
WS	51	L2465	3/21/02	Mn-54	2.40E-01	8.40E-01	3.10E+00
WS	51	L2465	3/21/02	Ru-103	-5.00E-01	1.10E+00	3.90E+00
WS	51	L2465	3/21/02	Ru-106	-9.20E+00	9.50E+00	3.60E+01
WS	51	L2465	3/21/02	Sb-124	-5.00E-01	2.30E+00	8.90E+00
WS	51	L2465	3/21/02	Sb-125	-3.00E-01	2.20E+00	8.20E+00
WS	51	L2465	3/21/02	Se-75	5.00E-01	1.10E+00	3.80E+00
WS	51	L2465	3/21/02	Th-232	3.20E+00	4.00E+00	1.40E+01
WS	51	L2465	3/21/02	Zn-65	-1.30E+00	1.90E+00	7.60E+00
WS	51	L2465	3/21/02	Zr-95	2.00E-01	1.90E+00	7.00E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	51	L2752	4/24/02	Ag-108m	3.10E-01	5.70E-01	2.00E+00
WS	51	L2752	4/24/02	Ag-110m	5.70E-01	9.10E-01	3.10E+00
WS	51	L2752	4/24/02	Ba-140	-6.00E-01	1.60E+00	6.20E+00
WS	51	L2752	4/24/02	Be-7	-1.20E+01	6.30E+00	2.40E+01
WS	51	L2752	4/24/02	Ce-141	-2.00E+00	2.20E+00	7.70E+00
WS	51	L2752	4/24/02	Ce-144	3.60E+00	4.40E+00	1.50E+01
WS	51	L2752	4/24/02	Co-57	7.60E-01	6.00E-01	2.00E+00
WS	51	L2752	4/24/02	Co-58	-1.00E-02	6.50E-01	2.40E+00
WS	51	L2752	4/24/02	Co-60	4.70E-01	7.50E-01	2.60E+00
WS	51	L2752	4/24/02	Cr-51	-4.30E+00	7.70E+00	2.70E+01
WS	51	L2752	4/24/02	Cs-134	5.20E-01	6.30E-01	2.20E+00
WS	51	L2752	4/24/02	Cs-137	-2.50E-01	6.80E-01	2.40E+00
WS	51	L2752	4/24/02	Fe-59	1.30E+00	2.10E+00	7.30E+00
WS	51	L2752	4/24/02	I-131	2.30E+00	3.10E+00	1.10E+01
WS	51	L2752	4/24/02	K-40	2.49E+02	1.80E+01	3.40E+01 *
WS	51	L2752	4/24/02	Mn-54	2.00E-01	5.40E-01	1.90E+00
WS	51	L2752	4/24/02	Ru-103	-2.34E+00	8.80E-01	3.40E+00
WS	51	L2752	4/24/02	Ru-106	8.00E+00	6.40E+00	2.10E+01
WS	51	L2752	4/24/02	Sb-124	-2.30E+00	1.70E+00	6.80E+00
WS	51	L2752	4/24/02	Sb-125	5.00E-01	1.70E+00	5.90E+00
WS	51	L2752	4/24/02	Se-75	1.70E-01	8.20E-01	2.80E+00
WS	51	L2752	4/24/02	Th-232	-2.00E-01	2.70E+00	9.50E+00
WS	51	L2752	4/24/02	Zn-65	-2.00E-01	1.50E+00	5.30E+00
WS	51	L2752	4/24/02	Zr-95	1.20E+00	1.40E+00	4.70E+00
WS	51	L2946	5/20/02	Ag-108m	-4.60E-01	5.40E-01	1.90E+00
WS	51	L2946	5/20/02	Ag-110m	-6.70E-01	8.10E-01	3.00E+00
WS	51	L2946	5/20/02	Ba-140	2.20E+00	1.90E+00	6.40E+00
WS	51	L2946	5/20/02	Be-7	-1.70E+00	6.00E+00	2.10E+01
WS	51	L2946	5/20/02	Ce-141	1.30E+00	1.70E+00	5.70E+00
WS	51	L2946	5/20/02	Ce-144	3.80E+00	4.30E+00	1.40E+01
WS	51	L2946	5/20/02	Co-57	-3.50E-01	5.60E-01	1.90E+00
WS	51	L2946	5/20/02	Co-58	6.00E-01	7.40E-01	2.50E+00
WS	51	L2946	5/20/02	Co-60	-2.50E-01	5.70E-01	2.10E+00
WS	51	L2946	5/20/02	Cr-51	-3.10E+00	8.20E+00	2.80E+01
WS	51	L2946	5/20/02	Cs-134	1.25E+00	6.70E-01	2.20E+00
WS	51	L2946	5/20/02	Cs-137	-7.60E-01	6.20E-01	2.30E+00
WS	51	L2946	5/20/02	Fe-59	-2.80E+00	2.00E+00	7.50E+00
WS	51	L2946	5/20/02	I-131	0.00E+00	3.30E+00	1.20E+01
WS	51	L2946	5/20/02	K-40	2.22E+02	1.50E+01	3.10E+01 *
WS	51	L2946	5/20/02	Mn-54	2.10E-01	5.80E-01	2.00E+00
WS	51	L2946	5/20/02	Ru-103	-1.10E-01	7.80E-01	2.70E+00
WS	51	L2946	5/20/02	Ru-106	-2.70E+00	6.00E+00	2.10E+01
WS	51	L2946	5/20/02	Sb-124	-5.00E-01	1.60E+00	5.80E+00
WS	51	L2946	5/20/02	Sb-125	3.00E-01	1.60E+00	5.70E+00
WS	51	L2946	5/20/02	Se-75	3.00E-01	9.00E-01	3.00E+00
WS	51	L2946	5/20/02	Th-232	2.00E-01	2.90E+00	1.00E+01
WS	51	L2946	5/20/02	Zn-65	-2.20E+00	1.40E+00	5.30E+00
WS	51	L2946	5/20/02	Zr-95	1.60E+00	1.20E+00	4.10E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	51	L3159	6/18/02	Ag-108m	4.60E-01	7.40E-01	2.60E+00
WS	51	L3159	6/18/02	Ag-110m	-2.00E-01	1.40E+00	5.10E+00
WS	51	L3159	6/18/02	Ba-140	-1.20E+00	2.20E+00	8.50E+00
WS	51	L3159	6/18/02	Be-7	6.90E+00	8.50E+00	2.90E+01
WS	51	L3159	6/18/02	Ce-141	-1.00E+00	1.70E+00	6.00E+00
WS	51	L3159	6/18/02	Ce-144	7.60E+00	5.90E+00	1.90E+01
WS	51	L3159	6/18/02	Co-57	-1.30E+00	7.40E-01	2.60E+00
WS	51	L3159	6/18/02	Co-58	-1.30E-01	9.50E-01	3.50E+00
WS	51	L3159	6/18/02	Co-60	2.40E-01	9.80E-01	3.60E+00
WS	51	L3159	6/18/02	Cr-51	-4.00E+00	1.10E+01	3.80E+01
WS	51	L3159	6/18/02	Cs-134	1.20E-01	9.60E-01	3.50E+00
WS	51	L3159	6/18/02	Cs-137	1.00E-01	1.00E+00	3.70E+00
WS	51	L3159	6/18/02	Fe-59	2.90E+00	2.30E+00	7.60E+00
WS	51	L3159	6/18/02	I-131	-2.50E+00	2.70E+00	1.00E+01
WS	51	L3159	6/18/02	K-40	2.94E+02	2.70E+01	5.30E+01 *
WS	51	L3159	6/18/02	Mn-54	6.00E-01	9.10E-01	3.20E+00
WS	51	L3159	6/18/02	Ru-103	0.00E+00	1.20E+00	4.10E+00
WS	51	L3159	6/18/02	Ru-106	1.00E+00	7.60E+00	2.70E+01
WS	51	L3159	6/18/02	Sb-124	-5.00E-01	2.70E+00	1.00E+01
WS	51	L3159	6/18/02	Sb-125	-5.00E-01	2.40E+00	8.50E+00
WS	51	L3159	6/18/02	Se-75	3.00E-01	1.20E+00	4.20E+00
WS	51	L3159	6/18/02	Th-232	-3.60E+00	4.60E+00	1.70E+01
WS	51	L3159	6/18/02	Zn-65	-4.30E+00	2.20E+00	9.10E+00
WS	51	L3159	6/18/02	Zr-95	-1.70E+00	1.90E+00	7.10E+00
WS	51	L3379	7/22/02	Ag-108m	1.03E+00	7.00E-01	2.30E+00
WS	51	L3379	7/22/02	Ag-110m	-2.00E-01	1.10E+00	3.90E+00
WS	51	L3379	7/22/02	Ba-140	-5.00E-01	1.20E+00	4.70E+00
WS	51	L3379	7/22/02	Be-7	6.80E+00	6.80E+00	2.30E+01
WS	51	L3379	7/22/02	Ce-141	-1.30E+00	1.30E+00	4.60E+00
WS	51	L3379	7/22/02	Ce-144	-6.40E+00	5.20E+00	1.90E+01
WS	51	L3379	7/22/02	Co-57	1.50E+00	7.10E-01	2.30E+00
WS	51	L3379	7/22/02	Co-58	6.00E-02	7.50E-01	2.80E+00
WS	51	L3379	7/22/02	Co-60	-5.90E-01	8.70E-01	3.40E+00
WS	51	L3379	7/22/02	Cr-51	-1.61E+01	8.10E+00	3.10E+01
WS	51	L3379	7/22/02	Cs-134	1.00E-02	8.70E-01	3.20E+00
WS	51	L3379	7/22/02	Cs-137	1.24E+00	7.90E-01	2.60E+00
WS	51	L3379	7/22/02	Fe-59	1.20E+00	2.80E+00	1.00E+01
WS	51	L3379	7/22/02	I-131	1.50E+00	1.60E+00	5.40E+00
WS	51	L3379	7/22/02	K-40	3.01E+02	2.40E+01	4.50E+01 *
WS	51	L3379	7/22/02	Mn-54	-2.60E-01	7.00E-01	2.60E+00
WS	51	L3379	7/22/02	Ru-103	-1.41E+00	9.00E-01	3.50E+00
WS	51	L3379	7/22/02	Ru-106	-3.50E+00	8.20E+00	3.00E+01
WS	51	L3379	7/22/02	Sb-124	-4.00E-01	1.70E+00	6.90E+00
WS	51	L3379	7/22/02	Sb-125	3.10E+00	2.30E+00	7.60E+00
WS	51	L3379	7/22/02	Se-75	-7.80E-01	9.40E-01	3.40E+00
WS	51	L3379	7/22/02	Th-232	-6.00E-01	3.40E+00	1.20E+01
WS	51	L3379	7/22/02	Zn-65	-3.10E+00	2.00E+00	7.80E+00
WS	51	L3379	7/22/02	Zr-95	-1.00E+00	1.30E+00	5.00E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	51	L3655	8/20/02	Ag-108m	1.41E+00	8.40E-01	2.80E+00
WS	51	L3655	8/20/02	Ag-110m	6.00E-01	1.10E+00	4.00E+00
WS	51	L3655	8/20/02	Ba-140	5.00E-01	1.60E+00	5.80E+00
WS	51	L3655	8/20/02	Be-7	-4.90E+00	8.10E+00	3.00E+01
WS	51	L3655	8/20/02	Ce-141	1.20E+00	1.80E+00	6.10E+00
WS	51	L3655	8/20/02	Ce-144	-4.00E+00	6.20E+00	2.20E+01
WS	51	L3655	8/20/02	Co-57	-1.21E+00	8.00E-01	2.90E+00
WS	51	L3655	8/20/02	Co-58	-5.80E-01	9.50E-01	3.60E+00
WS	51	L3655	8/20/02	Co-60	9.50E-01	9.60E-01	3.30E+00
WS	51	L3655	8/20/02	Cr-51	1.20E+01	1.00E+01	3.50E+01
WS	51	L3655	8/20/02	Cs-134	1.19E+00	9.40E-01	3.10E+00
WS	51	L3655	8/20/02	Cs-137	-5.00E-01	1.00E+00	3.70E+00
WS	51	L3655	8/20/02	Fe-59	1.70E+00	2.50E+00	9.00E+00
WS	51	L3655	8/20/02	I-131	-6.00E-01	2.10E+00	7.60E+00
WS	51	L3655	8/20/02	K-40	-1.30E+01	1.30E+01	4.80E+01
WS	51	L3655	8/20/02	Mn-54	-7.90E-01	9.70E-01	3.70E+00
WS	51	L3655	8/20/02	Ru-103	-1.86E+00	9.90E-01	3.90E+00
WS	51	L3655	8/20/02	Ru-106	6.00E-01	8.40E+00	3.00E+01
WS	51	L3655	8/20/02	Sb-124	2.10E+00	2.10E+00	7.40E+00
WS	51	L3655	8/20/02	Sb-125	-5.00E-01	2.50E+00	9.00E+00
WS	51	L3655	8/20/02	Se-75	0.00E+00	1.20E+00	4.20E+00
WS	51	L3655	8/20/02	Th-232	3.60E+00	3.50E+00	1.20E+01
WS	51	L3655	8/20/02	Zn-65	-1.03E+01	4.10E+00	1.50E+01
WS	51	L3655	8/20/02	Zr-95	2.30E+00	1.50E+00	5.00E+00
WS	51	L3996	9/23/02	Ag-108m	-2.26E+00	9.00E-01	3.40E+00
WS	51	L3996	9/23/02	Ag-110m	-9.00E-01	1.60E+00	5.90E+00
WS	51	L3996	9/23/02	Ba-140	-3.10E+00	2.50E+00	1.00E+01
WS	51	L3996	9/23/02	Be-7	3.00E+00	1.00E+01	3.60E+01
WS	51	L3996	9/23/02	Ce-141	-3.40E+00	2.60E+00	9.10E+00
WS	51	L3996	9/23/02	Ce-144	8.20E+00	8.40E+00	2.80E+01
WS	51	L3996	9/23/02	Co-57	1.00E-01	1.10E+00	3.60E+00
WS	51	L3996	9/23/02	Co-58	-8.00E-01	1.10E+00	4.20E+00
WS	51	L3996	9/23/02	Co-60	5.00E-01	1.10E+00	3.80E+00
WS	51	L3996	9/23/02	Cr-51	6.00E+00	1.30E+01	4.40E+01
WS	51	L3996	9/23/02	Cs-134	-1.80E+00	1.10E+00	4.20E+00
WS	51	L3996	9/23/02	Cs-137	4.00E-01	1.20E+00	4.10E+00
WS	51	L3996	9/23/02	Fe-59	9.00E-01	3.10E+00	1.10E+01
WS	51	L3996	9/23/02	I-131	-4.60E+00	3.90E+00	1.40E+01
WS	51	L3996	9/23/02	K-40	2.74E+02	2.60E+01	5.60E+01 *
WS	51	L3996	9/23/02	Mn-54	2.00E-01	1.10E+00	3.70E+00
WS	51	L3996	9/23/02	Ru-103	-2.00E-01	1.40E+00	4.80E+00
WS	51	L3996	9/23/02	Ru-106	-1.75E+01	8.50E+00	3.30E+01
WS	51	L3996	9/23/02	Sb-124	-2.00E-01	2.60E+00	9.90E+00
WS	51	L3996	9/23/02	Sb-125	-1.10E+00	2.80E+00	9.80E+00
WS	51	L3996	9/23/02	Se-75	6.00E-01	1.50E+00	5.20E+00
WS	51	L3996	9/23/02	Th-232	-2.00E-01	4.30E+00	1.50E+01
WS	51	L3996	9/23/02	Zn-65	-1.30E+00	4.80E+00	1.70E+01
WS	51	L3996	9/23/02	Zr-95	4.00E-01	2.10E+00	7.40E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	51	L4183	10/22/02	Ag-108m	-1.40E-01	4.70E-01	1.60E+00
WS	51	L4183	10/22/02	Ag-110m	4.10E-01	7.10E-01	2.40E+00
WS	51	L4183	10/22/02	Ba-140	1.30E+00	1.20E+00	3.90E+00
WS	51	L4183	10/22/02	Be-7	9.00E+00	4.70E+00	1.50E+01
WS	51	L4183	10/22/02	Ce-141	2.10E+00	1.80E+00	6.00E+00
WS	51	L4183	10/22/02	Ce-144	-5.00E-01	3.70E+00	1.30E+01
WS	51	L4183	10/22/02	Co-57	-1.80E-01	4.50E-01	1.60E+00
WS	51	L4183	10/22/02	Co-58	4.20E-01	5.40E-01	1.80E+00
WS	51	L4183	10/22/02	Co-60	-4.10E-01	6.10E-01	2.20E+00
WS	51	L4183	10/22/02	Cr-51	-2.70E+00	5.90E+00	2.00E+01
WS	51	L4183	10/22/02	Cs-134	-1.17E+00	5.60E-01	2.10E+00
WS	51	L4183	10/22/02	Cs-137	-7.60E-01	5.70E-01	2.10E+00
WS	51	L4183	10/22/02	Fe-59	-7.00E-01	1.30E+00	4.50E+00
WS	51	L4183	10/22/02	I-131	3.00E-01	1.70E+00	5.70E+00
WS	51	L4183	10/22/02	K-40	2.80E+02	1.50E+01	2.80E+01 *
WS	51	L4183	10/22/02	Mn-54	-2.50E-01	5.60E-01	2.00E+00
WS	51	L4183	10/22/02	Ru-103	-1.60E-01	6.20E-01	2.20E+00
WS	51	L4183	10/22/02	Ru-106	7.00E+00	5.10E+00	1.70E+01
WS	51	L4183	10/22/02	Sb-124	8.00E-01	1.20E+00	4.30E+00
WS	51	L4183	10/22/02	Sb-125	1.60E+00	1.40E+00	4.80E+00
WS	51	L4183	10/22/02	Se-75	1.00E-01	7.50E-01	2.50E+00
WS	51	L4183	10/22/02	Th-232	1.10E+00	2.10E+00	7.20E+00
WS	51	L4183	10/22/02	Zn-65	-6.00E-01	1.10E+00	4.00E+00
WS	51	L4183	10/22/02	Zr-95	1.01E+00	9.30E-01	3.10E+00
WS	51	L4385	11/19/02	Ag-108m	-6.90E-01	6.40E-01	2.30E+00
WS	51	L4385	11/19/02	Ag-110m	1.30E+00	1.00E+00	3.40E+00
WS	51	L4385	11/19/02	Ba-140	-5.90E+00	1.80E+00	7.60E+00
WS	51	L4385	11/19/02	Be-7	-1.10E+01	7.60E+00	2.70E+01
WS	51	L4385	11/19/02	Ce-141	1.80E+00	1.80E+00	5.80E+00
WS	51	L4385	11/19/02	Ce-144	2.70E+00	6.10E+00	2.10E+01
WS	51	L4385	11/19/02	Co-57	3.60E-01	7.90E-01	2.60E+00
WS	51	L4385	11/19/02	Co-58	2.30E-01	8.20E-01	2.90E+00
WS	51	L4385	11/19/02	Co-60	-3.00E-01	8.40E-01	3.10E+00
WS	51	L4385	11/19/02	Cr-51	2.50E+00	8.90E+00	3.00E+01
WS	51	L4385	11/19/02	Cs-134	3.70E-01	9.40E-01	3.30E+00
WS	51	L4385	11/19/02	Cs-137	-5.20E-01	8.30E-01	3.00E+00
WS	51	L4385	11/19/02	Fe-59	-1.70E+00	1.80E+00	6.50E+00
WS	51	L4385	11/19/02	I-131	3.60E+00	2.30E+00	7.70E+00
WS	51	L4385	11/19/02	K-40	2.86E+02	2.10E+01	4.40E+01 *
WS	51	L4385	11/19/02	Mn-54	-1.55E+00	8.20E-01	3.10E+00
WS	51	L4385	11/19/02	Ru-103	-2.84E+00	9.30E-01	3.60E+00
WS	51	L4385	11/19/02	Ru-106	-3.90E+00	7.10E+00	2.50E+01
WS	51	L4385	11/19/02	Sb-124	-4.00E-01	2.00E+00	7.60E+00
WS	51	L4385	11/19/02	Sb-125	1.10E+00	2.00E+00	6.90E+00
WS	51	L4385	11/19/02	Se-75	-3.00E-01	1.10E+00	3.90E+00
WS	51	L4385	11/19/02	Th-232	3.70E+00	3.10E+00	1.00E+01
WS	51	L4385	11/19/02	Zn-65	8.10E+00	3.20E+00	1.00E+01
WS	51	L4385	11/19/02	Zr-95	7.00E-01	1.40E+00	4.90E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
OCEAN WATER							
WS	51	L4578	12/19/02	Ag-108m	-3.60E-01	6.90E-01	2.50E+00
WS	51	L4578	12/19/02	Ag-110m	-1.20E+00	1.00E+00	4.10E+00
WS	51	L4578	12/19/02	Ba-140	-1.40E+00	1.60E+00	6.30E+00
WS	51	L4578	12/19/02	Be-7	7.00E+00	7.50E+00	2.60E+01
WS	51	L4578	12/19/02	Ce-141	-1.90E+00	1.60E+00	5.60E+00
WS	51	L4578	12/19/02	Ce-144	-1.30E+00	5.50E+00	1.90E+01
WS	51	L4578	12/19/02	Co-57	1.06E+00	7.60E-01	2.50E+00
WS	51	L4578	12/19/02	Co-58	3.00E-01	8.00E-01	2.90E+00
WS	51	L4578	12/19/02	Co-60	-7.80E-01	8.80E-01	3.40E+00
WS	51	L4578	12/19/02	Cr-51	-5.80E+00	8.50E+00	3.10E+01
WS	51	L4578	12/19/02	Cs-134	-7.00E-02	7.70E-01	2.90E+00
WS	51	L4578	12/19/02	Cs-137	5.00E-02	9.30E-01	3.30E+00
WS	51	L4578	12/19/02	Fe-59	1.10E+00	2.00E+00	7.00E+00
WS	51	L4578	12/19/02	I-131	1.80E+00	2.10E+00	7.30E+00
WS	51	L4578	12/19/02	K-40	2.08E+02	2.20E+01	4.70E+01 *
WS	51	L4578	12/19/02	Mn-54	-3.40E-01	7.10E-01	2.70E+00
WS	51	L4578	12/19/02	Ru-103	-1.68E+00	8.30E-01	3.30E+00
WS	51	L4578	12/19/02	Ru-106	7.60E+00	7.30E+00	2.50E+01
WS	51	L4578	12/19/02	Sb-124	-4.00E-01	1.90E+00	7.30E+00
WS	51	L4578	12/19/02	Sb-125	4.00E-01	2.20E+00	7.90E+00
WS	51	L4578	12/19/02	Se-75	9.40E-01	9.70E-01	3.30E+00
WS	51	L4578	12/19/02	Th-232	-3.50E+00	3.10E+00	1.20E+01
WS	51	L4578	12/19/02	Zn-65	5.00E+00	3.40E+00	1.10E+01
WS	51	L4578	12/19/02	Zr-95	1.00E+00	1.30E+00	4.60E+00
WS	51	L2875	3/21/02	H-3	3.30E+02	4.70E+02	1.40E+03
WS	51	L3588	6/18/02	H-3	-1.42E+03	5.50E+02	1.70E+03
WS	51	L4296	9/23/02	H-3	-3.40E+02	4.30E+02	1.30E+03
WS	51	L4886	12/19/02	H-3	1.25E+03	4.60E+02	1.30E+03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
FISH							
FH	03	L2299	2/26/02	Ag-108m	-1.40E+00	6.10E+00	2.40E+01
FH	03	L2299	2/26/02	Ag-110m	-1.70E+01	1.50E+01	6.50E+01
FH	03	L2299	2/26/02	Ba-140	0.00E+00	3.00E+01	1.30E+02
FH	03	L2299	2/26/02	Be-7	-2.00E+01	1.00E+02	3.80E+02
FH	03	L2299	2/26/02	Ce-141	-2.00E+00	1.70E+01	6.20E+01
FH	03	L2299	2/26/02	Ce-144	-6.00E+00	4.80E+01	1.80E+02
FH	03	L2299	2/26/02	Co-57	1.70E+00	6.40E+00	2.30E+01
FH	03	L2299	2/26/02	Co-58	1.10E+01	1.20E+01	4.10E+01
FH	03	L2299	2/26/02	Co-60	1.20E+01	1.10E+01	3.90E+01
FH	03	L2299	2/26/02	Cr-51	-7.00E+01	1.20E+02	4.60E+02
FH	03	L2299	2/26/02	Cs-134	-2.00E+00	1.10E+01	4.30E+01
FH	03	L2299	2/26/02	Cs-137	-6.00E+00	1.00E+01	4.10E+01
FH	03	L2299	2/26/02	Fe-59	3.90E+01	3.00E+01	1.00E+02
FH	03	L2299	2/26/02	I-131	-2.30E+01	5.80E+01	2.20E+02
FH	03	L2299	2/26/02	K-40	3.03E+03	3.60E+02	6.20E+02 *
FH	03	L2299	2/26/02	Mn-54	-1.60E+01	1.10E+01	4.70E+01
FH	03	L2299	2/26/02	Ru-103	-1.40E+01	1.10E+01	4.70E+01
FH	03	L2299	2/26/02	Ru-106	-2.00E+01	1.00E+02	4.00E+02
FH	03	L2299	2/26/02	Sb-124	1.10E+01	2.40E+01	1.00E+02
FH	03	L2299	2/26/02	Sb-125	0.00E+00	2.10E+01	8.10E+01
FH	03	L2299	2/26/02	Se-75	-2.00E+00	1.10E+01	4.20E+01
FH	03	L2299	2/26/02	Th-232	1.00E+00	4.30E+01	1.60E+02
FH	03	L2299	2/26/02	Zn-65	0.00E+00	3.20E+01	1.20E+02
FH	03	L2299	2/26/02	Zr-95	2.00E+01	2.20E+01	7.70E+01
FH	03	L2948	5/28/02	Ag-108m	-2.50E+00	6.20E+00	2.30E+01
FH	03	L2948	5/28/02	Ag-110m	7.00E+00	1.40E+01	5.10E+01
FH	03	L2948	5/28/02	Ba-140	4.30E+01	3.10E+01	1.00E+02
FH	03	L2948	5/28/02	Be-7	4.50E+01	9.00E+01	3.20E+02
FH	03	L2948	5/28/02	Ce-141	-8.00E+00	1.90E+01	6.90E+01
FH	03	L2948	5/28/02	Ce-144	-6.90E+01	4.20E+01	1.60E+02
FH	03	L2948	5/28/02	Co-57	-3.20E+00	5.70E+00	2.00E+01
FH	03	L2948	5/28/02	Co-58	6.00E+00	1.00E+01	3.70E+01
FH	03	L2948	5/28/02	Co-60	-8.80E+00	8.60E+00	3.60E+01
FH	03	L2948	5/28/02	Cr-51	1.40E+02	1.20E+02	4.00E+02
FH	03	L2948	5/28/02	Cs-134	-9.70E+00	9.70E+00	3.80E+01
FH	03	L2948	5/28/02	Cs-137	1.20E+01	8.60E+00	2.90E+01
FH	03	L2948	5/28/02	Fe-59	5.00E+00	2.40E+01	8.90E+01
FH	03	L2948	5/28/02	I-131	8.00E+01	9.20E+01	3.20E+02
FH	03	L2948	5/28/02	K-40	3.35E+03	2.70E+02	4.50E+02 *
FH	03	L2948	5/28/02	Mn-54	2.50E+00	8.80E+00	3.20E+01
FH	03	L2948	5/28/02	Ru-103	0.00E+00	1.20E+01	4.40E+01
FH	03	L2948	5/28/02	Ru-106	2.10E+01	7.10E+01	2.60E+02
FH	03	L2948	5/28/02	Sb-124	-1.60E+01	2.30E+01	9.70E+01
FH	03	L2948	5/28/02	Sb-125	3.00E+00	2.10E+01	7.40E+01
FH	03	L2948	5/28/02	Se-75	5.00E+00	1.10E+01	3.80E+01
FH	03	L2948	5/28/02	Th-232	-2.20E+01	3.20E+01	1.20E+02
FH	03	L2948	5/28/02	Zn-65	5.00E+01	3.80E+01	1.30E+02
FH	03	L2948	5/28/02	Zr-95	1.10E+01	1.60E+01	5.50E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
FISH							
FH	03	L3653	8/20/02	Ag-108m	-7.00E-01	5.90E+00	2.10E+01
FH	03	L3653	8/20/02	Ag-110m	-5.00E+00	1.10E+01	4.20E+01
FH	03	L3653	8/20/02	Ba-140	0.00E+00	3.50E+01	1.30E+02
FH	03	L3653	8/20/02	Be-7	4.70E+01	7.50E+01	2.60E+02
FH	03	L3653	8/20/02	Ce-141	9.00E+00	1.70E+01	5.80E+01
FH	03	L3653	8/20/02	Ce-144	-6.00E+00	4.00E+01	1.40E+02
FH	03	L3653	8/20/02	Co-57	1.03E+01	5.50E+00	1.80E+01
FH	03	L3653	8/20/02	Co-58	-1.05E+01	9.50E+00	3.70E+01
FH	03	L3653	8/20/02	Co-60	-5.00E-01	8.60E+00	3.20E+01
FH	03	L3653	8/20/02	Cr-51	1.80E+02	1.20E+02	3.90E+02
FH	03	L3653	8/20/02	Cs-134	-2.30E+00	8.10E+00	3.00E+01
FH	03	L3653	8/20/02	Cs-137	1.28E+01	7.50E+00	2.40E+01
FH	03	L3653	8/20/02	Fe-59	0.00E+00	2.20E+01	8.10E+01
FH	03	L3653	8/20/02	I-131	1.34E+02	9.00E+01	3.00E+02
FH	03	L3653	8/20/02	K-40	3.97E+03	2.50E+02	3.40E+02 *
FH	03	L3653	8/20/02	Mn-54	-2.10E+00	8.10E+00	3.00E+01
FH	03	L3653	8/20/02	Ru-103	9.00E+00	1.10E+01	3.90E+01
FH	03	L3653	8/20/02	Ru-106	-2.60E+01	6.50E+01	2.40E+02
FH	03	L3653	8/20/02	Sb-124	-3.80E+01	1.90E+01	8.90E+01
FH	03	L3653	8/20/02	Sb-125	2.50E+01	2.00E+01	6.60E+01
FH	03	L3653	8/20/02	Se-75	-4.00E+00	1.10E+01	3.90E+01
FH	03	L3653	8/20/02	Th-232	5.60E+01	3.00E+01	9.70E+01
FH	03	L3653	8/20/02	Zn-65	-2.80E+01	2.40E+01	9.00E+01
FH	03	L3653	8/20/02	Zr-95	1.10E+01	1.40E+01	5.10E+01
FH	03	L4384	11/25/02	Ag-108m	-4.80E+00	5.90E+00	2.30E+01
FH	03	L4384	11/25/02	Ag-110m	-4.00E+00	1.10E+01	4.20E+01
FH	03	L4384	11/25/02	Ba-140	-8.00E+00	1.70E+01	7.10E+01
FH	03	L4384	11/25/02	Be-7	1.20E+02	7.10E+01	2.30E+02
FH	03	L4384	11/25/02	Ce-141	-1.10E+01	1.30E+01	4.80E+01
FH	03	L4384	11/25/02	Ce-144	2.50E+01	4.50E+01	1.50E+02
FH	03	L4384	11/25/02	Co-57	6.50E+00	5.30E+00	1.80E+01
FH	03	L4384	11/25/02	Co-58	5.40E+00	8.30E+00	3.00E+01
FH	03	L4384	11/25/02	Co-60	1.10E+00	8.80E+00	3.30E+01
FH	03	L4384	11/25/02	Cr-51	3.60E+01	9.20E+01	3.20E+02
FH	03	L4384	11/25/02	Cs-134	9.40E+00	9.00E+00	3.10E+01
FH	03	L4384	11/25/02	Cs-137	8.50E+00	9.20E+00	3.20E+01
FH	03	L4384	11/25/02	Fe-59	-1.60E+01	1.80E+01	7.10E+01
FH	03	L4384	11/25/02	I-131	2.00E+01	2.80E+01	9.60E+01
FH	03	L4384	11/25/02	K-40	3.60E+03	2.70E+02	4.10E+02 *
FH	03	L4384	11/25/02	Mn-54	-2.40E+00	8.00E+00	3.00E+01
FH	03	L4384	11/25/02	Ru-103	0.00E+00	8.70E+00	3.20E+01
FH	03	L4384	11/25/02	Ru-106	1.80E+01	8.00E+01	2.90E+02
FH	03	L4384	11/25/02	Sb-124	1.70E+01	1.90E+01	6.70E+01
FH	03	L4384	11/25/02	Sb-125	-3.00E+01	1.70E+01	7.10E+01
FH	03	L4384	11/25/02	Se-75	3.00E+00	1.00E+01	3.60E+01
FH	03	L4384	11/25/02	Th-232	1.60E+01	2.90E+01	1.00E+02
FH	03	L4384	11/25/02	Zn-65	-4.70E+01	2.20E+01	9.00E+01
FH	03	L4384	11/25/02	Zr-95	1.00E+01	1.30E+01	4.70E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
FISH							
FH	53	L2386	3/7/02	Ag-108m	-2.20E+00	8.20E+00	3.10E+01
FH	53	L2386	3/7/02	Ag-110m	4.00E+00	1.60E+01	6.10E+01
FH	53	L2386	3/7/02	Ba-140	-4.00E+00	2.30E+01	9.20E+01
FH	53	L2386	3/7/02	Be-7	3.00E+01	1.10E+02	3.80E+02
FH	53	L2386	3/7/02	Ce-141	1.10E+01	1.90E+01	6.50E+01
FH	53	L2386	3/7/02	Ce-144	9.60E+01	6.70E+01	2.20E+02
FH	53	L2386	3/7/02	Co-57	-1.23E+01	7.90E+00	2.90E+01
FH	53	L2386	3/7/02	Co-58	4.30E+00	9.10E+00	3.40E+01
FH	53	L2386	3/7/02	Co-60	-9.00E+00	1.10E+01	4.70E+01
FH	53	L2386	3/7/02	Cr-51	6.00E+01	1.10E+02	3.70E+02
FH	53	L2386	3/7/02	Cs-134	-4.00E+00	1.20E+01	4.80E+01
FH	53	L2386	3/7/02	Cs-137	0.00E+00	1.30E+01	4.80E+01
FH	53	L2386	3/7/02	Fe-59	0.00E+00	3.10E+01	1.20E+02
FH	53	L2386	3/7/02	I-131	2.00E+01	2.50E+01	8.90E+01
FH	53	L2386	3/7/02	K-40	2.70E+03	3.20E+02	6.20E+02 *
FH	53	L2386	3/7/02	Mn-54	-1.30E+01	1.20E+01	5.00E+01
FH	53	L2386	3/7/02	Ru-103	-1.60E+01	1.10E+01	4.50E+01
FH	53	L2386	3/7/02	Ru-106	-4.80E+01	9.40E+01	3.70E+02
FH	53	L2386	3/7/02	Sb-124	5.00E+00	2.50E+01	1.00E+02
FH	53	L2386	3/7/02	Sb-125	-1.90E+01	2.70E+01	1.10E+02
FH	53	L2386	3/7/02	Se-75	-1.40E+01	1.50E+01	5.50E+01
FH	53	L2386	3/7/02	Th-232	3.50E+01	4.80E+01	1.70E+02
FH	53	L2386	3/7/02	Zn-65	-1.50E+01	2.80E+01	1.10E+02
FH	53	L2386	3/7/02	Zr-95	2.20E+01	1.80E+01	6.20E+01
FH	53	L2948	5/20/02	Ag-108m	-7.60E+00	5.60E+00	2.20E+01
FH	53	L2948	5/20/02	Ag-110m	5.00E+00	1.20E+01	4.40E+01
FH	53	L2948	5/20/02	Ba-140	4.70E+01	5.30E+01	1.90E+02
FH	53	L2948	5/20/02	Be-7	-7.80E+01	7.60E+01	3.00E+02
FH	53	L2948	5/20/02	Ce-141	4.00E+00	1.80E+01	6.30E+01
FH	53	L2948	5/20/02	Ce-144	1.60E+01	3.70E+01	1.30E+02
FH	53	L2948	5/20/02	Co-57	4.40E+00	5.30E+00	1.80E+01
FH	53	L2948	5/20/02	Co-58	2.30E+00	9.10E+00	3.40E+01
FH	53	L2948	5/20/02	Co-60	6.50E+00	7.20E+00	2.60E+01
FH	53	L2948	5/20/02	Cr-51	4.00E+01	1.30E+02	4.70E+02
FH	53	L2948	5/20/02	Cs-134	3.50E+00	8.00E+00	2.90E+01
FH	53	L2948	5/20/02	Cs-137	2.40E+00	7.30E+00	2.70E+01
FH	53	L2948	5/20/02	Fe-59	1.70E+01	2.30E+01	8.30E+01
FH	53	L2948	5/20/02	I-131	-4.00E+01	1.40E+02	5.20E+02
FH	53	L2948	5/20/02	K-40	2.62E+03	2.30E+02	3.70E+02 *
FH	53	L2948	5/20/02	Mn-54	-1.15E+01	7.00E+00	2.90E+01
FH	53	L2948	5/20/02	Ru-103	-1.90E+01	1.20E+01	4.70E+01
FH	53	L2948	5/20/02	Ru-106	5.80E+01	7.00E+01	2.40E+02
FH	53	L2948	5/20/02	Sb-124	1.20E+01	2.20E+01	8.20E+01
FH	53	L2948	5/20/02	Sb-125	-1.40E+01	1.80E+01	7.00E+01
FH	53	L2948	5/20/02	Se-75	-1.06E+01	9.50E+00	3.60E+01
FH	53	L2948	5/20/02	Th-232	5.00E+00	3.00E+01	1.10E+02
FH	53	L2948	5/20/02	Zn-65	-4.20E+01	2.00E+01	8.30E+01
FH	53	L2948	5/20/02	Zr-95	-1.80E+01	1.90E+01	7.50E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
FISH							
FH	53	L3653	8/20/02	Ag-108m	-8.10E+00	7.00E+00	2.80E+01
FH	53	L3653	8/20/02	Ag-110m	-2.00E+01	1.30E+01	5.60E+01
FH	53	L3653	8/20/02	Ba-140	4.00E+01	5.20E+01	1.90E+02
FH	53	L3653	8/20/02	Be-7	7.00E+01	8.50E+01	3.00E+02
FH	53	L3653	8/20/02	Ce-141	3.10E+01	1.90E+01	6.10E+01
FH	53	L3653	8/20/02	Ce-144	4.20E+01	4.80E+01	1.60E+02
FH	53	L3653	8/20/02	Co-57	3.00E-01	5.00E+00	1.80E+01
FH	53	L3653	8/20/02	Co-58	2.20E+01	1.10E+01	3.40E+01
FH	53	L3653	8/20/02	Co-60	-4.00E+00	1.20E+01	4.80E+01
FH	53	L3653	8/20/02	Cr-51	-1.50E+02	1.30E+02	5.10E+02
FH	53	L3653	8/20/02	Cs-134	-7.20E+00	9.80E+00	4.00E+01
FH	53	L3653	8/20/02	Cs-137	1.30E+00	9.00E+00	3.30E+01
FH	53	L3653	8/20/02	Fe-59	1.70E+01	2.90E+01	1.10E+02
FH	53	L3653	8/20/02	I-131	-6.00E+01	1.10E+02	4.20E+02
FH	53	L3653	8/20/02	K-40	3.97E+03	3.40E+02	4.80E+02 *
FH	53	L3653	8/20/02	Mn-54	6.90E+00	8.80E+00	3.10E+01
FH	53	L3653	8/20/02	Ru-103	-4.00E+00	1.10E+01	4.40E+01
FH	53	L3653	8/20/02	Ru-106	-6.30E+01	9.60E+01	3.70E+02
FH	53	L3653	8/20/02	Sb-124	0.00E+00	2.50E+01	1.00E+02
FH	53	L3653	8/20/02	Sb-125	-2.20E+01	2.10E+01	8.10E+01
FH	53	L3653	8/20/02	Se-75	-1.20E+01	1.20E+01	4.30E+01
FH	53	L3653	8/20/02	Th-232	4.00E+00	3.80E+01	1.40E+02
FH	53	L3653	8/20/02	Zn-65	3.60E+01	2.50E+01	8.10E+01
FH	53	L3653	8/20/02	Zr-95	-2.30E+01	2.00E+01	8.30E+01
FH	53	L4384	11/19/02	Ag-108m	0.00E+00	8.40E+00	3.10E+01
FH	53	L4384	11/19/02	Ag-110m	0.00E+00	1.30E+01	5.00E+01
FH	53	L4384	11/19/02	Ba-140	0.00E+00	4.50E+01	1.80E+02
FH	53	L4384	11/19/02	Be-7	4.00E+01	1.00E+02	3.60E+02
FH	53	L4384	11/19/02	Ce-141	8.00E+00	3.10E+01	1.00E+02
FH	53	L4384	11/19/02	Ce-144	2.10E+02	8.80E+01	2.80E+02
FH	53	L4384	11/19/02	Co-57	9.00E+00	1.20E+01	4.00E+01
FH	53	L4384	11/19/02	Co-58	3.00E+00	1.30E+01	4.70E+01
FH	53	L4384	11/19/02	Co-60	-1.80E+01	1.50E+01	6.00E+01
FH	53	L4384	11/19/02	Cr-51	3.30E+02	1.50E+02	4.80E+02
FH	53	L4384	11/19/02	Cs-134	2.90E+01	1.30E+01	3.90E+01
FH	53	L4384	11/19/02	Cs-137	-1.00E+01	1.10E+01	4.40E+01
FH	53	L4384	11/19/02	Fe-59	-6.00E+00	2.60E+01	1.00E+02
FH	53	L4384	11/19/02	I-131	1.36E+02	7.90E+01	2.60E+02
FH	53	L4384	11/19/02	K-40	3.16E+03	3.40E+02	6.10E+02 *
FH	53	L4384	11/19/02	Mn-54	2.00E+00	1.20E+01	4.30E+01
FH	53	L4384	11/19/02	Ru-103	-2.00E+01	1.10E+01	4.80E+01
FH	53	L4384	11/19/02	Ru-106	-8.00E+01	1.10E+02	4.30E+02
FH	53	L4384	11/19/02	Sb-124	-1.90E+01	1.90E+01	1.00E+02
FH	53	L4384	11/19/02	Sb-125	3.50E+01	2.90E+01	9.60E+01
FH	53	L4384	11/19/02	Se-75	-2.80E+01	1.60E+01	6.10E+01
FH	53	L4384	11/19/02	Th-232	5.20E+01	4.20E+01	1.40E+02
FH	53	L4384	11/19/02	Zn-65	5.00E+00	2.40E+01	9.20E+01
FH	53	L4384	11/19/02	Zr-95	-2.00E+00	2.20E+01	8.30E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				LOBSTER			
HA	04	L3055	6/3/02	Ag-108m	4.80E+00	6.40E+00	2.20E+01
HA	04	L3055	6/3/02	Ag-110m	-5.00E+00	1.10E+01	4.20E+01
HA	04	L3055	6/3/02	Ba-140	3.00E+01	2.00E+01	6.50E+01
HA	04	L3055	6/3/02	Be-7	3.00E+01	7.70E+01	2.70E+02
HA	04	L3055	6/3/02	Ce-141	-2.80E+01	1.50E+01	5.80E+01
HA	04	L3055	6/3/02	Ce-144	7.80E+01	4.10E+01	1.30E+02
HA	04	L3055	6/3/02	Co-57	2.00E-01	5.40E+00	1.90E+01
HA	04	L3055	6/3/02	Co-58	-1.70E+01	1.00E+01	4.10E+01
HA	04	L3055	6/3/02	Co-60	3.80E+00	8.20E+00	3.00E+01
HA	04	L3055	6/3/02	Cr-51	-2.30E+02	1.10E+02	4.10E+02
HA	04	L3055	6/3/02	Cs-134	-9.40E+00	9.80E+00	3.80E+01
HA	04	L3055	6/3/02	Cs-137	-9.80E+00	8.90E+00	3.50E+01
HA	04	L3055	6/3/02	Fe-59	4.20E+01	2.20E+01	7.10E+01
HA	04	L3055	6/3/02	I-131	0.00E+00	4.90E+01	1.80E+02
HA	04	L3055	6/3/02	K-40	2.32E+03	2.20E+02	4.00E+02 *
HA	04	L3055	6/3/02	Mn-54	3.70E+00	7.70E+00	2.80E+01
HA	04	L3055	6/3/02	Ru-103	-6.80E+00	9.10E+00	3.50E+01
HA	04	L3055	6/3/02	Ru-106	6.30E+01	6.80E+01	2.40E+02
HA	04	L3055	6/3/02	Sb-124	7.00E+00	2.00E+01	7.80E+01
HA	04	L3055	6/3/02	Sb-125	0.00E+00	2.10E+01	7.70E+01
HA	04	L3055	6/3/02	Se-75	-7.00E+00	1.10E+01	4.10E+01
HA	04	L3055	6/3/02	Th-232	-2.20E+01	2.90E+01	1.10E+02
HA	04	L3055	6/3/02	Zn-65	-3.30E+01	2.40E+01	9.40E+01
HA	04	L3055	6/3/02	Zr-95	-2.00E+00	1.70E+01	6.20E+01
HA	04	L4387	11/21/02	Ag-108m	2.00E+00	6.30E+00	2.30E+01
HA	04	L4387	11/21/02	Ag-110m	1.50E+01	1.10E+01	3.70E+01
HA	04	L4387	11/21/02	Ba-140	-2.60E+01	2.30E+01	1.10E+02
HA	04	L4387	11/21/02	Be-7	1.20E+01	7.70E+01	2.80E+02
HA	04	L4387	11/21/02	Ce-141	9.00E+00	1.50E+01	5.00E+01
HA	04	L4387	11/21/02	Ce-144	-7.00E+00	3.80E+01	1.40E+02
HA	04	L4387	11/21/02	Co-57	2.00E+00	4.80E+00	1.70E+01
HA	04	L4387	11/21/02	Co-58	-6.80E+00	7.80E+00	3.40E+01
HA	04	L4387	11/21/02	Co-60	-1.20E+01	1.00E+01	4.30E+01
HA	04	L4387	11/21/02	Cr-51	9.60E+01	8.30E+01	2.80E+02
HA	04	L4387	11/21/02	Cs-134	3.40E+00	9.40E+00	3.50E+01
HA	04	L4387	11/21/02	Cs-137	4.80E+00	8.50E+00	3.10E+01
HA	04	L4387	11/21/02	Fe-59	1.50E+01	2.30E+01	8.50E+01
HA	04	L4387	11/21/02	I-131	5.00E+01	4.40E+01	1.50E+02
HA	04	L4387	11/21/02	K-40	2.44E+03	2.80E+02	5.00E+02 *
HA	04	L4387	11/21/02	Mn-54	-8.40E+00	9.10E+00	3.70E+01
HA	04	L4387	11/21/02	Ru-103	-7.00E+00	1.00E+01	3.90E+01
HA	04	L4387	11/21/02	Ru-106	3.70E+01	7.80E+01	2.80E+02
HA	04	L4387	11/21/02	Sb-124	2.40E+01	2.10E+01	7.40E+01
HA	04	L4387	11/21/02	Sb-125	-1.80E+01	2.00E+01	7.90E+01
HA	04	L4387	11/21/02	Se-75	3.30E+00	9.60E+00	3.40E+01
HA	04	L4387	11/21/02	Th-232	8.00E+00	4.00E+01	1.40E+02
HA	04	L4387	11/21/02	Zn-65	-4.00E+00	2.20E+01	8.50E+01
HA	04	L4387	11/21/02	Zr-95	1.50E+01	1.60E+01	5.60E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				LOBSTER			
HA	54	L3055	6/9/02	Ag-108m	8.50E+00	5.80E+00	1.90E+01
HA	54	L3055	6/9/02	Ag-110m	-1.60E+00	9.50E+00	3.60E+01
HA	54	L3055	6/9/02	Ba-140	2.60E+01	1.60E+01	5.20E+01
HA	54	L3055	6/9/02	Be-7	-2.40E+01	5.50E+01	2.10E+02
HA	54	L3055	6/9/02	Ce-141	-6.30E+00	9.90E+00	3.60E+01
HA	54	L3055	6/9/02	Ce-144	-7.00E+00	3.40E+01	1.20E+02
HA	54	L3055	6/9/02	Co-57	8.50E+00	4.40E+00	1.40E+01
HA	54	L3055	6/9/02	Co-58	1.40E+01	6.90E+00	2.20E+01
HA	54	L3055	6/9/02	Co-60	-6.30E+00	6.50E+00	2.80E+01
HA	54	L3055	6/9/02	Cr-51	2.40E+01	6.80E+01	2.40E+02
HA	54	L3055	6/9/02	Cs-134	4.00E-01	6.70E+00	2.50E+01
HA	54	L3055	6/9/02	Cs-137	-3.90E+00	6.40E+00	2.50E+01
HA	54	L3055	6/9/02	Fe-59	1.50E+01	1.20E+01	4.10E+01
HA	54	L3055	6/9/02	I-131	-6.00E+00	2.70E+01	9.70E+01
HA	54	L3055	6/9/02	K-40	2.22E+03	2.00E+02	3.40E+02 *
HA	54	L3055	6/9/02	Mn-54	1.60E+00	7.40E+00	2.70E+01
HA	54	L3055	6/9/02	Ru-103	-4.30E+00	8.30E+00	3.10E+01
HA	54	L3055	6/9/02	Ru-106	7.60E+01	5.80E+01	1.90E+02
HA	54	L3055	6/9/02	Sb-124	1.30E+01	1.70E+01	6.10E+01
HA	54	L3055	6/9/02	Sb-125	-1.50E+01	1.60E+01	6.30E+01
HA	54	L3055	6/9/02	Se-75	2.30E+00	7.50E+00	2.60E+01
HA	54	L3055	6/9/02	Th-232	5.00E+00	2.80E+01	1.00E+02
HA	54	L3055	6/9/02	Zn-65	-4.50E+01	1.70E+01	7.40E+01
HA	54	L3055	6/9/02	Zr-95	1.00E+01	1.30E+01	4.50E+01
HA	54	L4387	11/20/02	Ag-108m	-4.40E+00	5.40E+00	2.10E+01
HA	54	L4387	11/20/02	Ag-110m	-1.50E+01	1.10E+01	4.30E+01
HA	54	L4387	11/20/02	Ba-140	3.30E+01	2.20E+01	7.20E+01
HA	54	L4387	11/20/02	Be-7	1.57E+02	7.70E+01	2.40E+02
HA	54	L4387	11/20/02	Ce-141	-4.00E+00	1.40E+01	5.10E+01
HA	54	L4387	11/20/02	Ce-144	-3.40E+01	3.80E+01	1.40E+02
HA	54	L4387	11/20/02	Co-57	-1.00E-01	5.30E+00	1.90E+01
HA	54	L4387	11/20/02	Co-58	1.30E+00	8.50E+00	3.10E+01
HA	54	L4387	11/20/02	Co-60	1.91E+01	9.10E+00	2.80E+01
HA	54	L4387	11/20/02	Cr-51	-7.00E+01	1.00E+02	3.70E+02
HA	54	L4387	11/20/02	Cs-134	1.12E+01	6.90E+00	2.20E+01
HA	54	L4387	11/20/02	Cs-137	-5.00E-01	7.70E+00	2.80E+01
HA	54	L4387	11/20/02	Fe-59	-2.00E+00	1.90E+01	7.20E+01
HA	54	L4387	11/20/02	I-131	3.10E+01	4.90E+01	1.70E+02
HA	54	L4387	11/20/02	K-40	2.61E+03	2.30E+02	4.40E+02 *
HA	54	L4387	11/20/02	Mn-54	-7.90E+00	7.40E+00	2.90E+01
HA	54	L4387	11/20/02	Ru-103	-5.00E+00	1.10E+01	4.10E+01
HA	54	L4387	11/20/02	Ru-106	-2.20E+01	7.30E+01	2.70E+02
HA	54	L4387	11/20/02	Sb-124	-8.00E+00	1.70E+01	7.20E+01
HA	54	L4387	11/20/02	Sb-125	-1.10E+01	2.00E+01	7.40E+01
HA	54	L4387	11/20/02	Se-75	8.00E+00	1.10E+01	3.80E+01
HA	54	L4387	11/20/02	Th-232	2.20E+01	3.00E+01	1.10E+02
HA	54	L4387	11/20/02	Zn-65	-4.10E+01	2.10E+01	8.40E+01
HA	54	L4387	11/20/02	Zr-95	4.00E+00	1.40E+01	5.20E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				MUSSEL			
MU	06	L2949	5/20/02	Ag-108m	-9.00E+00	9.50E+00	3.80E+01
MU	06	L2949	5/20/02	Ag-110m	2.00E+00	1.90E+01	7.00E+01
MU	06	L2949	5/20/02	Ba-140	1.40E+01	2.90E+01	1.10E+02
MU	06	L2949	5/20/02	Be-7	-2.00E+01	1.10E+02	4.20E+02
MU	06	L2949	5/20/02	Ce-141	-7.00E+00	2.00E+01	7.30E+01
MU	06	L2949	5/20/02	Ce-144	-3.00E+01	7.10E+01	2.60E+02
MU	06	L2949	5/20/02	Co-57	1.00E-01	8.60E+00	3.00E+01
MU	06	L2949	5/20/02	Co-58	2.20E+01	1.40E+01	4.80E+01
MU	06	L2949	5/20/02	Co-60	-1.70E+01	1.40E+01	6.10E+01
MU	06	L2949	5/20/02	Cr-51	6.00E+01	1.30E+02	4.60E+02
MU	06	L2949	5/20/02	Cs-134	8.00E+00	1.10E+01	4.10E+01
MU	06	L2949	5/20/02	Cs-137	9.30E+00	9.30E+00	3.30E+01
MU	06	L2949	5/20/02	Fe-59	-1.00E+01	3.30E+01	1.40E+02
MU	06	L2949	5/20/02	I-131	1.00E+01	4.20E+01	1.50E+02
MU	06	L2949	5/20/02	K-40	8.40E+02	2.50E+02	7.10E+02 *
MU	06	L2949	5/20/02	Mn-54	-8.00E+00	1.10E+01	4.60E+01
MU	06	L2949	5/20/02	Ru-103	9.00E+00	1.30E+01	4.70E+01
MU	06	L2949	5/20/02	Ru-106	-2.00E+01	1.10E+02	4.10E+02
MU	06	L2949	5/20/02	Sb-124	-3.80E+01	3.60E+01	1.60E+02
MU	06	L2949	5/20/02	Sb-125	-2.60E+01	3.10E+01	1.20E+02
MU	06	L2949	5/20/02	Se-75	2.00E+01	1.50E+01	4.90E+01
MU	06	L2949	5/20/02	Th-232	0.00E+00	5.00E+01	1.90E+02
MU	06	L2949	5/20/02	Zn-65	-3.90E+01	3.00E+01	1.30E+02
MU	06	L2949	5/20/02	Zr-95	1.40E+01	2.20E+01	7.90E+01
MU	06	L4386	11/19/02	Ag-108m	2.70E+00	6.60E+00	2.30E+01
MU	06	L4386	11/19/02	Ag-110m	-1.40E+01	1.40E+01	5.60E+01
MU	06	L4386	11/19/02	Ba-140	3.30E+01	2.90E+01	1.00E+02
MU	06	L4386	11/19/02	Be-7	-1.10E+02	8.20E+01	3.20E+02
MU	06	L4386	11/19/02	Ce-141	-1.70E+01	1.90E+01	6.80E+01
MU	06	L4386	11/19/02	Ce-144	2.70E+01	5.20E+01	1.80E+02
MU	06	L4386	11/19/02	Co-57	-1.58E+01	6.70E+00	2.50E+01
MU	06	L4386	11/19/02	Co-58	1.15E+01	8.20E+00	2.70E+01
MU	06	L4386	11/19/02	Co-60	7.00E-01	8.60E+00	3.30E+01
MU	06	L4386	11/19/02	Cr-51	1.10E+02	1.10E+02	3.60E+02
MU	06	L4386	11/19/02	Cs-134	1.98E+01	9.50E+00	3.00E+01
MU	06	L4386	11/19/02	Cs-137	1.03E+01	9.50E+00	3.20E+01
MU	06	L4386	11/19/02	Fe-59	-6.00E+00	2.20E+01	8.40E+01
MU	06	L4386	11/19/02	I-131	-1.10E+02	5.70E+01	2.20E+02
MU	06	L4386	11/19/02	K-40	1.20E+03	2.00E+02	4.70E+02 *
MU	06	L4386	11/19/02	Mn-54	6.00E+00	1.10E+01	3.80E+01
MU	06	L4386	11/19/02	Ru-103	-4.00E+00	1.10E+01	4.10E+01
MU	06	L4386	11/19/02	Ru-106	4.40E+01	7.50E+01	2.70E+02
MU	06	L4386	11/19/02	Sb-124	3.00E+00	2.20E+01	8.70E+01
MU	06	L4386	11/19/02	Sb-125	2.50E+01	2.00E+01	6.70E+01
MU	06	L4386	11/19/02	Se-75	1.30E+01	1.20E+01	3.90E+01
MU	06	L4386	11/19/02	Th-232	-2.70E+01	3.60E+01	1.40E+02
MU	06	L4386	11/19/02	Zn-65	-7.00E+00	2.00E+01	7.70E+01
MU	06	L4386	11/19/02	Zr-95	3.40E+01	1.90E+01	6.10E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				MUSSEL			
MU	09	L2950	5/21/02	Ag-108m	3.20E+00	6.70E+00	2.40E+01
MU	09	L2950	5/21/02	Ag-110m	-2.60E+01	1.20E+01	5.30E+01
MU	09	L2950	5/21/02	Ba-140	0.00E+00	2.10E+01	8.20E+01
MU	09	L2950	5/21/02	Be-7	0.00E+00	7.10E+01	2.70E+02
MU	09	L2950	5/21/02	Ce-141	-1.80E+01	1.40E+01	5.40E+01
MU	09	L2950	5/21/02	Ce-144	1.00E+00	4.70E+01	1.70E+02
MU	09	L2950	5/21/02	Co-57	3.40E+00	5.90E+00	2.10E+01
MU	09	L2950	5/21/02	Co-58	-8.90E+00	8.90E+00	3.70E+01
MU	09	L2950	5/21/02	Co-60	-1.31E+01	8.00E+00	3.80E+01
MU	09	L2950	5/21/02	Cr-51	1.27E+02	8.70E+01	2.90E+02
MU	09	L2950	5/21/02	Cs-134	-1.08E+01	8.40E+00	3.60E+01
MU	09	L2950	5/21/02	Cs-137	-1.68E+01	8.80E+00	3.80E+01
MU	09	L2950	5/21/02	Fe-59	1.70E+01	2.40E+01	8.90E+01
MU	09	L2950	5/21/02	I-131	1.90E+01	2.70E+01	9.40E+01
MU	09	L2950	5/21/02	K-40	1.63E+03	2.20E+02	4.00E+02 *
MU	09	L2950	5/21/02	Mn-54	1.60E+00	7.80E+00	2.90E+01
MU	09	L2950	5/21/02	Ru-103	6.30E+00	9.10E+00	3.20E+01
MU	09	L2950	5/21/02	Ru-106	-5.30E+01	8.50E+01	3.30E+02
MU	09	L2950	5/21/02	Sb-124	2.50E+01	1.60E+01	4.90E+01
MU	09	L2950	5/21/02	Sb-125	7.00E+00	2.30E+01	8.40E+01
MU	09	L2950	5/21/02	Se-75	9.00E+00	1.00E+01	3.50E+01
MU	09	L2950	5/21/02	Th-232	5.30E+01	3.50E+01	1.20E+02
MU	09	L2950	5/21/02	Zn-65	-1.50E+01	2.30E+01	8.90E+01
MU	09	L2950	5/21/02	Zr-95	8.00E+00	1.90E+01	6.80E+01
MU	09	L4389	11/25/02	Ag-108m	3.80E+00	7.20E+00	2.60E+01
MU	09	L4389	11/25/02	Ag-110m	6.00E+00	1.30E+01	4.60E+01
MU	09	L4389	11/25/02	Ba-140	-4.00E+00	2.20E+01	9.10E+01
MU	09	L4389	11/25/02	Be-7	1.96E+02	9.80E+01	3.10E+02
MU	09	L4389	11/25/02	Ce-141	-4.00E+01	1.90E+01	6.90E+01
MU	09	L4389	11/25/02	Ce-144	-5.30E+01	5.90E+01	2.10E+02
MU	09	L4389	11/25/02	Co-57	-1.11E+01	7.20E+00	2.60E+01
MU	09	L4389	11/25/02	Co-58	5.00E+00	1.20E+01	4.30E+01
MU	09	L4389	11/25/02	Co-60	6.30E+00	9.60E+00	3.50E+01
MU	09	L4389	11/25/02	Cr-51	-1.00E+01	1.20E+02	4.40E+02
MU	09	L4389	11/25/02	Cs-134	0.00E+00	9.60E+00	3.60E+01
MU	09	L4389	11/25/02	Cs-137	-4.00E+00	1.00E+01	3.80E+01
MU	09	L4389	11/25/02	Fe-59	1.00E+00	2.10E+01	7.90E+01
MU	09	L4389	11/25/02	I-131	3.30E+01	4.00E+01	1.40E+02
MU	09	L4389	11/25/02	K-40	1.56E+03	2.20E+02	4.80E+02 *
MU	09	L4389	11/25/02	Mn-54	-2.00E+00	1.00E+01	3.80E+01
MU	09	L4389	11/25/02	Ru-103	2.00E+01	1.20E+01	3.90E+01
MU	09	L4389	11/25/02	Ru-106	6.20E+01	8.80E+01	3.10E+02
MU	09	L4389	11/25/02	Sb-124	3.20E+01	2.00E+01	6.40E+01
MU	09	L4389	11/25/02	Sb-125	3.00E+00	2.20E+01	7.80E+01
MU	09	L4389	11/25/02	Se-75	9.00E+00	1.30E+01	4.40E+01
MU	09	L4389	11/25/02	Th-232	7.20E+01	4.20E+01	1.40E+02
MU	09	L4389	11/25/02	Zn-65	4.00E+00	2.30E+01	8.50E+01
MU	09	L4389	11/25/02	Zr-95	-9.00E+00	2.00E+01	7.70E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MUSSEL							
MU	56	L2949	5/20/02	Ag-108m	6.10E+00	8.10E+00	2.90E+01
MU	56	L2949	5/20/02	Ag-110m	4.00E+00	1.20E+01	4.90E+01
MU	56	L2949	5/20/02	Ba-140	-1.00E+01	1.70E+01	9.00E+01
MU	56	L2949	5/20/02	Be-7	-5.30E+01	7.70E+01	3.20E+02
MU	56	L2949	5/20/02	Ce-141	2.00E+01	1.40E+01	4.60E+01
MU	56	L2949	5/20/02	Ce-144	2.10E+01	4.20E+01	1.50E+02
MU	56	L2949	5/20/02	Co-57	-4.90E+00	5.30E+00	2.00E+01
MU	56	L2949	5/20/02	Co-58	-7.00E-01	8.80E+00	3.70E+01
MU	56	L2949	5/20/02	Co-60	-2.00E+00	1.30E+01	5.30E+01
MU	56	L2949	5/20/02	Cr-51	3.00E+01	1.10E+02	3.90E+02
MU	56	L2949	5/20/02	Cs-134	-1.58E+01	9.90E+00	4.70E+01
MU	56	L2949	5/20/02	Cs-137	2.40E+00	9.50E+00	3.70E+01
MU	56	L2949	5/20/02	Fe-59	2.70E+01	3.80E+01	1.40E+02
MU	56	L2949	5/20/02	I-131	4.10E+01	3.10E+01	1.10E+02
MU	56	L2949	5/20/02	K-40	1.22E+03	2.80E+02	6.70E+02 *
MU	56	L2949	5/20/02	Mn-54	0.00E+00	8.10E+00	3.40E+01
MU	56	L2949	5/20/02	Ru-103	1.90E+01	1.20E+01	4.00E+01
MU	56	L2949	5/20/02	Ru-106	5.30E+01	9.60E+01	3.50E+02
MU	56	L2949	5/20/02	Sb-124	-1.10E+01	1.10E+01	8.40E+01
MU	56	L2949	5/20/02	Sb-125	5.00E+00	2.40E+01	9.10E+01
MU	56	L2949	5/20/02	Se-75	-3.60E+01	1.20E+01	5.10E+01
MU	56	L2949	5/20/02	Th-232	-2.00E+00	3.50E+01	1.40E+02
MU	56	L2949	5/20/02	Zn-65	-1.30E+01	2.30E+01	9.90E+01
MU	56	L2949	5/20/02	Zr-95	3.30E+01	2.00E+01	6.40E+01
MU	56	L4386	11/19/02	Ag-108m	4.00E+00	7.10E+00	2.50E+01
MU	56	L4386	11/19/02	Ag-110m	-5.00E+00	1.10E+01	4.20E+01
MU	56	L4386	11/19/02	Ba-140	6.00E+00	2.40E+01	9.40E+01
MU	56	L4386	11/19/02	Be-7	-3.00E+01	7.30E+01	2.70E+02
MU	56	L4386	11/19/02	Ce-141	-2.30E+01	1.50E+01	5.60E+01
MU	56	L4386	11/19/02	Ce-144	2.40E+01	4.00E+01	1.40E+02
MU	56	L4386	11/19/02	Co-57	-3.90E+00	5.20E+00	1.90E+01
MU	56	L4386	11/19/02	Co-58	-1.00E+01	8.70E+00	3.50E+01
MU	56	L4386	11/19/02	Co-60	-4.00E-01	8.60E+00	3.30E+01
MU	56	L4386	11/19/02	Cr-51	5.20E+01	9.40E+01	3.30E+02
MU	56	L4386	11/19/02	Cs-134	5.40E+00	7.30E+00	2.60E+01
MU	56	L4386	11/19/02	Cs-137	-2.50E+00	7.80E+00	2.90E+01
MU	56	L4386	11/19/02	Fe-59	-1.30E+01	2.40E+01	9.10E+01
MU	56	L4386	11/19/02	I-131	-1.10E+01	4.70E+01	1.70E+02
MU	56	L4386	11/19/02	K-40	1.28E+03	1.80E+02	4.20E+02 *
MU	56	L4386	11/19/02	Mn-54	1.34E+01	7.40E+00	2.40E+01
MU	56	L4386	11/19/02	Ru-103	1.20E+01	9.20E+00	3.10E+01
MU	56	L4386	11/19/02	Ru-106	-1.58E+02	7.50E+01	3.10E+02
MU	56	L4386	11/19/02	Sb-124	2.40E+01	1.90E+01	6.60E+01
MU	56	L4386	11/19/02	Sb-125	-3.90E+01	1.90E+01	7.60E+01
MU	56	L4386	11/19/02	Se-75	3.00E+00	1.00E+01	3.60E+01
MU	56	L4386	11/19/02	Th-232	-6.00E+00	2.70E+01	1.00E+02
MU	56	L4386	11/19/02	Zn-65	9.00E+00	2.00E+01	7.10E+01
MU	56	L4386	11/19/02	Zr-95	1.10E+01	1.50E+01	5.40E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				MUSSEL			
MU	59	L2950	5/21/02	Ag-108m	-2.10E+00	6.50E+00	2.50E+01
MU	59	L2950	5/21/02	Ag-110m	0.00E+00	1.10E+01	4.20E+01
MU	59	L2950	5/21/02	Ba-140	-1.60E+01	1.70E+01	7.60E+01
MU	59	L2950	5/21/02	Be-7	5.90E+01	5.90E+01	2.10E+02
MU	59	L2950	5/21/02	Ce-141	3.00E+00	1.10E+01	4.10E+01
MU	59	L2950	5/21/02	Ce-144	2.70E+01	4.30E+01	1.50E+02
MU	59	L2950	5/21/02	Co-57	-2.80E+00	5.40E+00	2.00E+01
MU	59	L2950	5/21/02	Co-58	2.00E-01	9.30E+00	3.50E+01
MU	59	L2950	5/21/02	Co-60	1.40E+00	6.10E+00	2.50E+01
MU	59	L2950	5/21/02	Cr-51	2.30E+01	8.30E+01	3.00E+02
MU	59	L2950	5/21/02	Cs-134	3.10E+00	6.00E+00	2.30E+01
MU	59	L2950	5/21/02	Cs-137	-7.60E+00	7.70E+00	3.20E+01
MU	59	L2950	5/21/02	Fe-59	-2.70E+01	2.90E+01	1.20E+02
MU	59	L2950	5/21/02	I-131	-4.50E+01	2.50E+01	1.00E+02
MU	59	L2950	5/21/02	K-40	1.10E+03	2.00E+02	4.70E+02 *
MU	59	L2950	5/21/02	Mn-54	-5.00E+00	7.40E+00	3.00E+01
MU	59	L2950	5/21/02	Ru-103	4.60E+00	9.10E+00	3.30E+01
MU	59	L2950	5/21/02	Ru-106	-1.80E+02	8.60E+01	3.60E+02
MU	59	L2950	5/21/02	Sb-124	6.00E+00	1.40E+01	5.90E+01
MU	59	L2950	5/21/02	Sb-125	-3.90E+01	2.00E+01	8.60E+01
MU	59	L2950	5/21/02	Se-75	8.30E+00	7.90E+00	2.70E+01
MU	59	L2950	5/21/02	Th-232	2.30E+01	2.60E+01	9.30E+01
MU	59	L2950	5/21/02	Zn-65	-5.50E+01	2.30E+01	1.00E+02
MU	59	L2950	5/21/02	Zr-95	-1.20E+01	1.50E+01	6.10E+01
MU	59	L4389	11/25/02	Th-232	0.00E+00	2.90E+01	1.10E+02
MU	59	L4389	11/25/02	Ag-108m	-9.30E+00	7.80E+00	3.00E+01
MU	59	L4389	11/25/02	Ag-110m	-1.00E+01	1.30E+01	5.20E+01
MU	59	L4389	11/25/02	Ba-140	3.50E+01	2.90E+01	1.00E+02
MU	59	L4389	11/25/02	Be-7	1.20E+01	8.00E+01	2.90E+02
MU	59	L4389	11/25/02	Ce-141	-2.30E+01	1.50E+01	5.50E+01
MU	59	L4389	11/25/02	Ce-144	-4.90E+01	4.20E+01	1.60E+02
MU	59	L4389	11/25/02	Co-57	3.60E+00	5.20E+00	1.80E+01
MU	59	L4389	11/25/02	Co-58	1.10E+01	1.00E+01	3.40E+01
MU	59	L4389	11/25/02	Co-60	2.00E+00	1.00E+01	3.80E+01
MU	59	L4389	11/25/02	Cr-51	-8.00E+01	9.40E+01	3.50E+02
MU	59	L4389	11/25/02	Cs-134	3.00E+00	1.20E+01	4.20E+01
MU	59	L4389	11/25/02	Cs-137	-4.20E+00	9.70E+00	3.70E+01
MU	59	L4389	11/25/02	Fe-59	-1.50E+01	2.40E+01	9.60E+01
MU	59	L4389	11/25/02	I-131	5.00E+00	3.00E+01	1.10E+02
MU	59	L4389	11/25/02	K-40	1.49E+03	2.20E+02	4.10E+02 *
MU	59	L4389	11/25/02	Mn-54	-1.71E+01	8.40E+00	3.70E+01
MU	59	L4389	11/25/02	Ru-103	-1.60E+00	9.50E+00	3.60E+01
MU	59	L4389	11/25/02	Ru-106	-5.30E+01	8.60E+01	3.30E+02
MU	59	L4389	11/25/02	Sb-124	6.90E+01	2.60E+01	5.70E+01
MU	59	L4389	11/25/02	Sb-125	-6.00E+00	2.50E+01	9.20E+01
MU	59	L4389	11/25/02	Se-75	-5.00E+00	1.00E+01	3.80E+01
MU	59	L4389	11/25/02	Zn-65	-7.90E+01	2.50E+01	1.10E+02
MU	59	L4389	11/25/02	Zr-95	-1.00E+01	1.90E+01	7.60E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	02	L2951	5/20/02	Ag-108m	-6.60E+01	2.60E+01	1.00E+02
SE	02	L2951	5/20/02	Ag-110m	5.00E+01	3.90E+01	1.30E+02
SE	02	L2951	5/20/02	Ba-140	1.10E+02	3.40E+02	1.20E+03
SE	02	L2951	5/20/02	Be-7	1.90E+02	3.00E+02	1.00E+03
SE	02	L2951	5/20/02	Ce-141	1.26E+02	8.80E+01	2.90E+02
SE	02	L2951	5/20/02	Ce-144	-8.00E+01	2.60E+02	8.90E+02
SE	02	L2951	5/20/02	Co-57	-2.10E+01	3.20E+01	1.10E+02
SE	02	L2951	5/20/02	Co-58	2.30E+01	3.60E+01	1.30E+02
SE	02	L2951	5/20/02	Co-60	0.00E+00	2.40E+01	9.40E+01
SE	02	L2951	5/20/02	Cr-51	1.00E+02	4.10E+02	1.40E+03
SE	02	L2951	5/20/02	Cs-134	-2.10E+01	2.70E+01	1.00E+02
SE	02	L2951	5/20/02	Cs-137	0.00E+00	3.00E+01	1.10E+02
SE	02	L2951	5/20/02	Fe-59	1.33E+02	9.10E+01	3.00E+02
SE	02	L2951	5/20/02	I-131	0.00E+00	2.10E+02	7.20E+02
SE	02	L2951	5/20/02	K-40	1.28E+04	8.60E+02	1.10E+03 *
SE	02	L2951	5/20/02	Mn-54	2.20E+01	3.20E+01	1.10E+02
SE	02	L2951	5/20/02	Ru-103	-2.50E+01	4.40E+01	1.60E+02
SE	02	L2951	5/20/02	Ru-106	0.00E+00	2.80E+02	1.00E+03
SE	02	L2951	5/20/02	Sb-124	-4.20E+01	5.50E+01	2.40E+02
SE	02	L2951	5/20/02	Sb-125	1.23E+02	8.00E+01	2.60E+02
SE	02	L2951	5/20/02	Se-75	-1.22E+02	9.80E+01	3.40E+02
SE	02	L2951	5/20/02	Th-232	2.06E+03	1.40E+02	5.20E+02 *
SE	02	L2951	5/20/02	Zn-65	3.10E+02	1.30E+02	4.00E+02
SE	02	L2951	5/20/02	Zr-95	-4.00E+01	5.20E+01	2.00E+02
SE	02	L2951	5/20/02	Ag-108m	1.50E+01	2.70E+01	9.30E+01
SE	02	L2951	5/20/02	Ag-110m	-4.30E+01	4.10E+01	1.60E+02
SE	02	L2951	5/20/02	Ba-140	-9.70E+02	3.90E+02	1.50E+03
SE	02	L2951	5/20/02	Be-7	-1.00E+02	3.10E+02	1.10E+03
SE	02	L2951	5/20/02	Ce-141	6.10E+01	7.40E+01	2.50E+02
SE	02	L2951	5/20/02	Ce-144	-4.00E+02	2.10E+02	7.60E+02
SE	02	L2951	5/20/02	Co-57	-2.50E+01	2.70E+01	9.30E+01
SE	02	L2951	5/20/02	Co-58	-4.80E+01	2.80E+01	1.20E+02
SE	02	L2951	5/20/02	Co-60	-2.10E+01	3.10E+01	1.20E+02
SE	02	L2951	5/20/02	Cr-51	3.00E+01	4.30E+02	1.50E+03
SE	02	L2951	5/20/02	Cs-134	1.00E+00	2.80E+01	1.00E+02
SE	02	L2951	5/20/02	Cs-137	-4.60E+01	3.70E+01	1.40E+02
SE	02	L2951	5/20/02	Fe-59	-2.70E+02	1.10E+02	4.80E+02
SE	02	L2951	5/20/02	I-131	-1.10E+02	2.00E+02	7.10E+02
SE	02	L2951	5/20/02	K-40	1.40E+04	9.60E+02	1.10E+03 *
SE	02	L2951	5/20/02	Mn-54	-2.90E+01	3.20E+01	1.20E+02
SE	02	L2951	5/20/02	Ru-103	-1.70E+01	4.10E+01	1.50E+02
SE	02	L2951	5/20/02	Ru-106	1.60E+02	3.10E+02	1.10E+03
SE	02	L2951	5/20/02	Sb-124	1.71E+02	6.90E+01	1.80E+02
SE	02	L2951	5/20/02	Sb-125	-3.20E+01	8.00E+01	2.90E+02
SE	02	L2951	5/20/02	Se-75	1.20E+01	4.20E+01	1.50E+02
SE	02	L2951	5/20/02	Th-232	2.80E+03	1.50E+02	4.40E+02 *
SE	02	L2951	5/20/02	Zn-65	-2.40E+02	1.70E+02	6.10E+02
SE	02	L2951	5/20/02	Zr-95	-4.60E+01	6.30E+01	2.40E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
SEDIMENT							
SE	02	L2951	5/20/02	Ag-108m	4.00E+01	2.70E+01	8.80E+01
SE	02	L2951	5/20/02	Ag-110m	7.00E+00	4.20E+01	1.50E+02
SE	02	L2951	5/20/02	Ba-140	9.00E+01	3.70E+02	1.30E+03
SE	02	L2951	5/20/02	Be-7	-1.10E+02	3.60E+02	1.30E+03
SE	02	L2951	5/20/02	Ce-141	5.50E+01	7.90E+01	2.70E+02
SE	02	L2951	5/20/02	Ce-144	-9.00E+01	2.10E+02	7.40E+02
SE	02	L2951	5/20/02	Co-57	3.00E+00	2.60E+01	8.90E+01
SE	02	L2951	5/20/02	Co-58	-4.50E+01	3.30E+01	1.40E+02
SE	02	L2951	5/20/02	Co-60	-1.40E+01	3.10E+01	1.20E+02
SE	02	L2951	5/20/02	Cr-51	-1.80E+02	4.30E+02	1.60E+03
SE	02	L2951	5/20/02	Cs-134	9.00E+00	3.20E+01	1.10E+02
SE	02	L2951	5/20/02	Cs-137	7.00E+00	3.90E+01	1.40E+02
SE	02	L2951	5/20/02	Fe-59	-7.00E+01	1.30E+02	4.90E+02
SE	02	L2951	5/20/02	I-131	-2.60E+02	2.10E+02	7.70E+02
SE	02	L2951	5/20/02	K-40	1.26E+04	9.30E+02	1.10E+03 *
SE	02	L2951	5/20/02	Mn-54	-9.00E+00	3.30E+01	1.20E+02
SE	02	L2951	5/20/02	Ru-103	-6.80E+01	3.90E+01	1.60E+02
SE	02	L2951	5/20/02	Ru-106	2.70E+02	3.20E+02	1.10E+03
SE	02	L2951	5/20/02	Sb-124	6.00E+01	7.30E+01	2.60E+02
SE	02	L2951	5/20/02	Sb-125	1.80E+01	7.20E+01	2.60E+02
SE	02	L2951	5/20/02	Se-75	-8.70E+01	4.70E+01	1.70E+02
SE	02	L2951	5/20/02	Th-232	2.36E+03	1.60E+02	5.00E+02 *
SE	02	L2951	5/20/02	Zn-65	4.00E+01	1.40E+02	4.90E+02
SE	02	L2951	5/20/02	Zr-95	2.60E+01	6.70E+01	2.40E+02
SE	02	L4396	11/19/02	Ag-108m	-1.50E+01	9.70E+00	3.40E+01
SE	02	L4396	11/19/02	Ag-110m	7.00E+00	1.40E+01	4.80E+01
SE	02	L4396	11/19/02	Ba-140	2.00E+00	9.50E+01	3.20E+02
SE	02	L4396	11/19/02	Be-7	-2.30E+02	1.10E+02	3.80E+02
SE	02	L4396	11/19/02	Ce-141	4.10E+01	3.00E+01	1.00E+02
SE	02	L4396	11/19/02	Ce-144	-1.30E+02	1.50E+02	5.10E+02
SE	02	L4396	11/19/02	Co-57	-2.00E+00	1.10E+01	3.70E+01
SE	02	L4396	11/19/02	Co-58	-2.30E+01	1.10E+01	4.00E+01
SE	02	L4396	11/19/02	Co-60	2.00E-01	8.90E+00	3.20E+01
SE	02	L4396	11/19/02	Cr-51	0.00E+00	1.40E+02	4.80E+02
SE	02	L4396	11/19/02	Cs-134	0.00E+00	1.00E+01	3.60E+01
SE	02	L4396	11/19/02	Cs-137	1.10E+01	1.10E+01	3.80E+01
SE	02	L4396	11/19/02	Fe-59	-8.00E+00	2.50E+01	8.80E+01
SE	02	L4396	11/19/02	I-131	-7.00E+00	4.20E+01	1.40E+02
SE	02	L4396	11/19/02	K-40	1.11E+04	3.30E+02	4.00E+02 *
SE	02	L4396	11/19/02	Mn-54	-2.90E+01	1.30E+01	4.70E+01
SE	02	L4396	11/19/02	Ru-103	1.20E+01	1.20E+01	4.10E+01
SE	02	L4396	11/19/02	Ru-106	-2.30E+02	1.00E+02	3.70E+02
SE	02	L4396	11/19/02	Sb-124	2.10E+01	2.00E+01	6.90E+01
SE	02	L4396	11/19/02	Sb-125	-7.10E+01	3.10E+01	1.10E+02
SE	02	L4396	11/19/02	Se-75	-2.00E+00	1.70E+01	5.60E+01
SE	02	L4396	11/19/02	Th-232	1.97E+03	5.00E+01	1.40E+02 *
SE	02	L4396	11/19/02	Zn-65	9.60E+01	5.30E+01	1.70E+02
SE	02	L4396	11/19/02	Zr-95	1.00E+01	1.30E+02	4.30E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
SEDIMENT							
SE	02	L4396	11/19/02	Ag-108m	-3.00E+01	1.30E+01	4.70E+01
SE	02	L4396	11/19/02	Ag-110m	1.00E+01	2.00E+01	7.00E+01
SE	02	L4396	11/19/02	Ba-140	9.00E+01	1.20E+02	4.00E+02
SE	02	L4396	11/19/02	Be-7	7.00E+01	1.30E+02	4.40E+02
SE	02	L4396	11/19/02	Ce-141	-8.00E+00	2.90E+01	1.00E+02
SE	02	L4396	11/19/02	Ce-144	-4.10E+01	9.60E+01	3.30E+02
SE	02	L4396	11/19/02	Co-57	1.00E+01	1.20E+01	4.00E+01
SE	02	L4396	11/19/02	Co-58	2.00E+00	1.40E+01	5.10E+01
SE	02	L4396	11/19/02	Co-60	1.40E+01	1.30E+01	4.60E+01
SE	02	L4396	11/19/02	Cr-51	1.00E+02	1.70E+02	5.70E+02
SE	02	L4396	11/19/02	Cs-134	5.00E+00	1.40E+01	4.90E+01
SE	02	L4396	11/19/02	Cs-137	-2.00E+00	1.50E+01	5.40E+01
SE	02	L4396	11/19/02	Fe-59	-1.20E+01	3.40E+01	1.20E+02
SE	02	L4396	11/19/02	I-131	5.00E+00	5.10E+01	1.70E+02
SE	02	L4396	11/19/02	K-40	1.29E+04	4.70E+02	4.90E+02 *
SE	02	L4396	11/19/02	Mn-54	-1.50E+01	1.50E+01	5.60E+01
SE	02	L4396	11/19/02	Ru-103	-3.50E+01	1.60E+01	6.00E+01
SE	02	L4396	11/19/02	Ru-106	1.90E+02	1.40E+02	4.50E+02
SE	02	L4396	11/19/02	Sb-124	-2.80E+01	2.10E+01	9.00E+01
SE	02	L4396	11/19/02	Sb-125	3.50E+01	4.00E+01	1.30E+02
SE	02	L4396	11/19/02	Se-75	-1.90E+01	2.00E+01	7.10E+01
SE	02	L4396	11/19/02	Th-232	1.72E+03	6.40E+01	2.00E+02 *
SE	02	L4396	11/19/02	Zn-65	3.40E+01	7.00E+01	2.30E+02
SE	02	L4396	11/19/02	Zr-95	1.70E+01	5.30E+01	1.80E+02
SE	02	L4396	11/19/02	Ag-108m	-5.00E-01	8.00E+00	2.80E+01
SE	02	L4396	11/19/02	Ag-110m	-7.00E+00	1.10E+01	4.00E+01
SE	02	L4396	11/19/02	Ba-140	-5.00E+00	7.00E+01	2.40E+02
SE	02	L4396	11/19/02	Be-7	-9.10E+01	8.40E+01	3.00E+02
SE	02	L4396	11/19/02	Ce-141	3.20E+01	2.10E+01	7.00E+01
SE	02	L4396	11/19/02	Ce-144	-6.90E+01	6.90E+01	2.40E+02
SE	02	L4396	11/19/02	Co-57	-4.50E+00	8.50E+00	2.90E+01
SE	02	L4396	11/19/02	Co-58	-2.54E+01	8.90E+00	3.50E+01
SE	02	L4396	11/19/02	Co-60	-8.20E+00	8.40E+00	3.20E+01
SE	02	L4396	11/19/02	Cr-51	-1.70E+02	1.10E+02	4.00E+02
SE	02	L4396	11/19/02	Cs-134	5.80E+00	9.40E+00	3.20E+01
SE	02	L4396	11/19/02	Cs-137	7.20E+00	9.80E+00	3.30E+01
SE	02	L4396	11/19/02	Fe-59	-1.40E+01	2.20E+01	7.80E+01
SE	02	L4396	11/19/02	I-131	4.00E+00	3.60E+01	1.20E+02
SE	02	L4396	11/19/02	K-40	1.36E+04	3.60E+02	3.50E+02 *
SE	02	L4396	11/19/02	Mn-54	9.80E+00	9.40E+00	3.10E+01
SE	02	L4396	11/19/02	Ru-103	-6.00E+00	1.10E+01	3.70E+01
SE	02	L4396	11/19/02	Ru-106	1.80E+02	8.60E+01	2.80E+02
SE	02	L4396	11/19/02	Sb-124	3.00E+00	1.40E+01	5.10E+01
SE	02	L4396	11/19/02	Sb-125	1.20E+01	2.60E+01	8.70E+01
SE	02	L4396	11/19/02	Se-75	-2.20E+01	1.20E+01	4.20E+01
SE	02	L4396	11/19/02	Th-232	1.20E+03	4.20E+01	1.20E+02 *
SE	02	L4396	11/19/02	Zn-65	-2.30E+01	2.00E+01	7.30E+01
SE	02	L4396	11/19/02	Zr-95	-8.90E+03	2.50E+03	8.10E+03

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	07	L2951	5/21/02	Ag-108m	3.30E+01	1.50E+01	4.50E+01
SE	07	L2951	5/21/02	Ag-110m	-6.00E+00	3.30E+01	1.20E+02
SE	07	L2951	5/21/02	Ba-140	2.00E+02	1.90E+02	6.40E+02
SE	07	L2951	5/21/02	Be-7	-3.00E+01	2.10E+02	7.70E+02
SE	07	L2951	5/21/02	Ce-141	-1.20E+01	4.60E+01	1.60E+02
SE	07	L2951	5/21/02	Ce-144	4.00E+01	1.40E+02	4.90E+02
SE	07	L2951	5/21/02	Co-57	-1.90E+01	1.90E+01	6.70E+01
SE	07	L2951	5/21/02	Co-58	1.30E+01	2.30E+01	8.20E+01
SE	07	L2951	5/21/02	Co-60	-5.00E+00	2.20E+01	8.80E+01
SE	07	L2951	5/21/02	Cr-51	1.40E+02	2.60E+02	9.00E+02
SE	07	L2951	5/21/02	Cs-134	2.80E+01	2.70E+01	8.70E+01
SE	07	L2951	5/21/02	Cs-137	-2.00E+01	2.00E+01	8.00E+01
SE	07	L2951	5/21/02	Fe-59	9.20E+01	7.80E+01	2.70E+02
SE	07	L2951	5/21/02	I-131	1.80E+02	1.10E+02	3.50E+02
SE	07	L2951	5/21/02	K-40	1.53E+04	8.90E+02	9.20E+02 *
SE	07	L2951	5/21/02	Mn-54	-1.10E+01	2.10E+01	8.30E+01
SE	07	L2951	5/21/02	Ru-103	3.50E+01	2.60E+01	8.70E+01
SE	07	L2951	5/21/02	Ru-106	3.20E+02	1.90E+02	6.10E+02
SE	07	L2951	5/21/02	Sb-124	1.50E+01	1.50E+01	4.10E+01
SE	07	L2951	5/21/02	Sb-125	1.50E+01	4.70E+01	1.70E+02
SE	07	L2951	5/21/02	Se-75	1.40E+01	3.00E+01	1.00E+02
SE	07	L2951	5/21/02	Th-232	3.65E+02	9.30E+01	3.40E+02 *
SE	07	L2951	5/21/02	Zn-65	-1.25E+02	5.30E+01	2.30E+02
SE	07	L2951	5/21/02	Zr-95	-7.00E+00	4.10E+01	1.60E+02
SE	07	L2951	5/21/02	Ag-108m	-2.60E+01	1.60E+01	6.50E+01
SE	07	L2951	5/21/02	Ag-110m	5.50E+01	2.80E+01	8.70E+01
SE	07	L2951	5/21/02	Ba-140	-3.40E+02	2.80E+02	1.10E+03
SE	07	L2951	5/21/02	Be-7	3.90E+02	1.60E+02	4.80E+02
SE	07	L2951	5/21/02	Ce-141	1.30E+01	3.80E+01	1.30E+02
SE	07	L2951	5/21/02	Ce-144	9.00E+01	1.00E+02	3.50E+02
SE	07	L2951	5/21/02	Co-57	1.00E+00	1.40E+01	4.90E+01
SE	07	L2951	5/21/02	Co-58	1.00E+01	2.00E+01	7.50E+01
SE	07	L2951	5/21/02	Co-60	1.00E+01	1.80E+01	6.80E+01
SE	07	L2951	5/21/02	Cr-51	1.20E+02	2.40E+02	8.50E+02
SE	07	L2951	5/21/02	Cs-134	-4.20E+01	2.00E+01	8.50E+01
SE	07	L2951	5/21/02	Cs-137	-1.30E+01	1.60E+01	6.80E+01
SE	07	L2951	5/21/02	Fe-59	-9.60E+01	7.60E+01	3.40E+02
SE	07	L2951	5/21/02	I-131	7.00E+01	1.10E+02	3.90E+02
SE	07	L2951	5/21/02	K-40	1.54E+04	9.80E+02	8.70E+02 *
SE	07	L2951	5/21/02	Mn-54	0.00E+00	2.10E+01	8.20E+01
SE	07	L2951	5/21/02	Ru-103	-1.30E+01	2.50E+01	9.70E+01
SE	07	L2951	5/21/02	Ru-106	2.30E+02	1.60E+02	5.20E+02
SE	07	L2951	5/21/02	Sb-124	1.90E+01	3.30E+01	1.40E+02
SE	07	L2951	5/21/02	Sb-125	-6.40E+01	4.40E+01	1.80E+02
SE	07	L2951	5/21/02	Se-75	0.00E+00	2.50E+01	8.90E+01
SE	07	L2951	5/21/02	Th-232	3.10E+02	1.20E+02	4.10E+02
SE	07	L2951	5/21/02	Zn-65	-5.30E+01	5.10E+01	2.10E+02
SE	07	L2951	5/21/02	Zr-95	3.40E+01	3.50E+01	1.20E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	07	L2951	5/21/02	Ag-108m	-8.00E+00	1.90E+01	7.10E+01
SE	07	L2951	5/21/02	Ag-110m	4.50E+01	3.80E+01	1.30E+02
SE	07	L2951	5/21/02	Ba-140	-2.00E+01	2.80E+02	1.00E+03
SE	07	L2951	5/21/02	Be-7	-7.00E+01	2.10E+02	8.10E+02
SE	07	L2951	5/21/02	Ce-141	-3.90E+01	4.10E+01	1.50E+02
SE	07	L2951	5/21/02	Ce-144	6.00E+01	1.20E+02	4.10E+02
SE	07	L2951	5/21/02	Co-57	-1.70E+01	1.60E+01	5.70E+01
SE	07	L2951	5/21/02	Co-58	-3.10E+01	2.30E+01	1.00E+02
SE	07	L2951	5/21/02	Co-60	-6.00E+00	2.80E+01	1.10E+02
SE	07	L2951	5/21/02	Cr-51	-2.10E+02	2.60E+02	1.00E+03
SE	07	L2951	5/21/02	Cs-134	3.80E+01	3.20E+01	1.00E+02
SE	07	L2951	5/21/02	Cs-137	3.00E+00	2.40E+01	8.80E+01
SE	07	L2951	5/21/02	Fe-59	-1.30E+02	1.00E+02	4.30E+02
SE	07	L2951	5/21/02	I-131	0.00E+00	1.30E+02	4.70E+02
SE	07	L2951	5/21/02	K-40	1.96E+04	1.10E+03	7.30E+02 *
SE	07	L2951	5/21/02	Mn-54	-2.20E+01	2.40E+01	9.80E+01
SE	07	L2951	5/21/02	Ru-103	4.60E+01	2.50E+01	8.00E+01
SE	07	L2951	5/21/02	Ru-106	2.00E+02	1.80E+02	6.20E+02
SE	07	L2951	5/21/02	Sb-124	0.00E+00	3.80E+01	1.80E+02
SE	07	L2951	5/21/02	Sb-125	-1.11E+02	4.90E+01	2.10E+02
SE	07	L2951	5/21/02	Se-75	1.60E+01	2.80E+01	9.70E+01
SE	07	L2951	5/21/02	Th-232	4.06E+02	9.60E+01	3.20E+02 *
SE	07	L2951	5/21/02	Zn-65	-1.54E+02	6.60E+01	2.90E+02
SE	07	L2951	5/21/02	Zr-95	-1.00E+00	4.40E+01	1.70E+02
SE	07	L4396	11/25/02	Ag-108m	-7.00E+00	8.50E+00	3.10E+01
SE	07	L4396	11/25/02	Ag-110m	5.00E+00	1.50E+01	5.40E+01
SE	07	L4396	11/25/02	Ba-140	5.00E+00	6.30E+01	2.20E+02
SE	07	L4396	11/25/02	Be-7	5.40E+01	9.60E+01	3.30E+02
SE	07	L4396	11/25/02	Ce-141	-1.20E+01	2.00E+01	7.00E+01
SE	07	L4396	11/25/02	Ce-144	2.00E+00	7.50E+01	2.50E+02
SE	07	L4396	11/25/02	Co-57	4.50E+00	9.40E+00	3.20E+01
SE	07	L4396	11/25/02	Co-58	1.60E+01	1.10E+01	3.60E+01
SE	07	L4396	11/25/02	Co-60	-3.00E+00	1.20E+01	4.50E+01
SE	07	L4396	11/25/02	Cr-51	-2.00E+02	1.10E+02	3.90E+02
SE	07	L4396	11/25/02	Cs-134	-3.70E+01	4.00E+01	1.30E+02
SE	07	L4396	11/25/02	Cs-137	-6.00E+00	1.00E+01	3.70E+01
SE	07	L4396	11/25/02	Fe-59	-1.80E+01	2.60E+01	9.40E+01
SE	07	L4396	11/25/02	I-131	-1.70E+01	2.20E+01	7.80E+01
SE	07	L4396	11/25/02	K-40	2.05E+04	5.30E+02	3.50E+02 *
SE	07	L4396	11/25/02	Mn-54	1.00E+00	1.20E+01	4.10E+01
SE	07	L4396	11/25/02	Ru-103	-1.00E+00	1.20E+01	4.10E+01
SE	07	L4396	11/25/02	Ru-106	-9.40E+01	8.90E+01	3.30E+02
SE	07	L4396	11/25/02	Sb-124	9.00E+00	1.40E+01	5.40E+01
SE	07	L4396	11/25/02	Sb-125	-6.00E+00	2.50E+01	9.00E+01
SE	07	L4396	11/25/02	Se-75	-1.30E+01	1.50E+01	5.10E+01
SE	07	L4396	11/25/02	Th-232	3.07E+02	4.20E+01	1.60E+02 *
SE	07	L4396	11/25/02	Zn-65	2.30E+01	5.00E+01	1.70E+02
SE	07	L4396	11/25/02	Zr-95	-2.00E+00	3.50E+01	1.20E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	07	L4396	11/25/02	Ag-108m	4.40E+00	8.40E+00	2.90E+01
SE	07	L4396	11/25/02	Ag-110m	-8.00E+00	1.50E+01	5.50E+01
SE	07	L4396	11/25/02	Ba-140	4.60E+01	5.40E+01	1.80E+02
SE	07	L4396	11/25/02	Be-7	-3.30E+01	9.50E+01	3.40E+02
SE	07	L4396	11/25/02	Ce-141	-9.00E+00	2.00E+01	7.00E+01
SE	07	L4396	11/25/02	Ce-144	-1.57E+02	7.50E+01	2.60E+02
SE	07	L4396	11/25/02	Co-57	1.73E+01	9.20E+00	3.00E+01
SE	07	L4396	11/25/02	Co-58	-4.00E+00	1.00E+01	3.70E+01
SE	07	L4396	11/25/02	Co-60	4.00E+00	1.20E+01	4.10E+01
SE	07	L4396	11/25/02	Cr-51	-6.00E+01	1.00E+02	3.60E+02
SE	07	L4396	11/25/02	Cs-134	2.40E+01	4.30E+01	1.40E+02
SE	07	L4396	11/25/02	Cs-137	-4.00E+00	1.00E+01	3.70E+01
SE	07	L4396	11/25/02	Fe-59	8.00E+00	2.70E+01	9.30E+01
SE	07	L4396	11/25/02	I-131	-1.30E+01	2.10E+01	7.60E+01
SE	07	L4396	11/25/02	K-40	1.97E+04	5.10E+02	3.50E+02 *
SE	07	L4396	11/25/02	Mn-54	-2.00E+00	1.20E+01	4.20E+01
SE	07	L4396	11/25/02	Ru-103	-7.00E+00	1.10E+01	3.90E+01
SE	07	L4396	11/25/02	Ru-106	3.10E+01	9.50E+01	3.30E+02
SE	07	L4396	11/25/02	Sb-124	3.00E+01	1.50E+01	4.50E+01
SE	07	L4396	11/25/02	Sb-125	1.10E+01	2.60E+01	9.00E+01
SE	07	L4396	11/25/02	Se-75	-2.40E+01	1.40E+01	4.90E+01
SE	07	L4396	11/25/02	Th-232	2.48E+02	4.40E+01	1.60E+02 *
SE	07	L4396	11/25/02	Zn-65	1.10E+01	4.30E+01	1.50E+02
SE	07	L4396	11/25/02	Zr-95	-1.10E+01	3.50E+01	1.20E+02
SE	07	L4396	11/25/02	Ag-108m	2.40E+00	5.80E+00	2.00E+01
SE	07	L4396	11/25/02	Ag-110m	1.50E+00	9.90E+00	3.50E+01
SE	07	L4396	11/25/02	Ba-140	-1.50E+01	4.20E+01	1.50E+02
SE	07	L4396	11/25/02	Be-7	-4.60E+01	6.10E+01	2.20E+02
SE	07	L4396	11/25/02	Ce-141	1.90E+01	1.40E+01	4.60E+01
SE	07	L4396	11/25/02	Ce-144	1.40E+01	4.90E+01	1.70E+02
SE	07	L4396	11/25/02	Co-57	2.60E+00	6.30E+00	2.10E+01
SE	07	L4396	11/25/02	Co-58	3.40E+00	8.00E+00	2.80E+01
SE	07	L4396	11/25/02	Co-60	4.00E+00	7.90E+00	2.80E+01
SE	07	L4396	11/25/02	Cr-51	-5.00E+00	8.10E+01	2.80E+02
SE	07	L4396	11/25/02	Cs-134	1.10E+01	1.20E+01	4.80E+01
SE	07	L4396	11/25/02	Cs-137	-2.60E+00	8.20E+00	2.90E+01
SE	07	L4396	11/25/02	Fe-59	-2.20E+01	1.90E+01	7.10E+01
SE	07	L4396	11/25/02	I-131	-5.00E+00	1.80E+01	6.40E+01
SE	07	L4396	11/25/02	K-40	1.90E+04	4.20E+02	2.60E+02 *
SE	07	L4396	11/25/02	Mn-54	3.00E+00	6.90E+00	2.40E+01
SE	07	L4396	11/25/02	Ru-103	1.05E+01	7.70E+00	2.60E+01
SE	07	L4396	11/25/02	Ru-106	-1.22E+02	7.00E+01	2.60E+02
SE	07	L4396	11/25/02	Sb-124	-1.70E+01	1.00E+01	4.70E+01
SE	07	L4396	11/25/02	Sb-125	1.60E+01	2.00E+01	6.80E+01
SE	07	L4396	11/25/02	Se-75	4.30E+00	9.00E+00	3.10E+01
SE	07	L4396	11/25/02	Th-232	2.50E+02	3.30E+01	1.30E+02 *
SE	07	L4396	11/25/02	Zn-65	4.30E+01	3.50E+01	1.20E+02
SE	07	L4396	11/25/02	Zr-95	-2.50E+01	2.80E+01	1.00E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
SEDIMENT							
SE	08	L2951	5/21/02	Ag-108m	-4.00E+00	1.60E+01	5.90E+01
SE	08	L2951	5/21/02	Ag-110m	-4.30E+01	3.10E+01	1.30E+02
SE	08	L2951	5/21/02	Ba-140	-1.30E+02	2.30E+02	8.70E+02
SE	08	L2951	5/21/02	Be-7	-2.60E+02	2.20E+02	8.60E+02
SE	08	L2951	5/21/02	Ce-141	0.00E+00	4.90E+01	1.70E+02
SE	08	L2951	5/21/02	Ce-144	-1.70E+02	1.50E+02	5.40E+02
SE	08	L2951	5/21/02	Co-57	5.00E+00	1.80E+01	6.10E+01
SE	08	L2951	5/21/02	Co-58	-1.20E+01	2.30E+01	9.10E+01
SE	08	L2951	5/21/02	Co-60	1.00E+01	2.40E+01	8.70E+01
SE	08	L2951	5/21/02	Cr-51	-3.50E+02	2.60E+02	1.00E+03
SE	08	L2951	5/21/02	Cs-134	-2.80E+01	2.70E+01	1.10E+02
SE	08	L2951	5/21/02	Cs-137	1.30E+01	2.10E+01	7.60E+01
SE	08	L2951	5/21/02	Fe-59	-4.60E+01	7.00E+01	2.90E+02
SE	08	L2951	5/21/02	I-131	6.00E+01	1.10E+02	3.90E+02
SE	08	L2951	5/21/02	K-40	2.02E+04	1.00E+03	8.60E+02 *
SE	08	L2951	5/21/02	Mn-54	1.30E+01	2.40E+01	8.60E+01
SE	08	L2951	5/21/02	Ru-103	4.00E+00	2.70E+01	1.00E+02
SE	08	L2951	5/21/02	Ru-106	-2.00E+02	1.70E+02	7.00E+02
SE	08	L2951	5/21/02	Sb-124	4.50E+01	2.60E+01	4.00E+01
SE	08	L2951	5/21/02	Sb-125	-1.40E+01	4.50E+01	1.70E+02
SE	08	L2951	5/21/02	Se-75	1.90E+01	2.80E+01	9.80E+01
SE	08	L2951	5/21/02	Th-232	3.30E+02	1.10E+02	3.40E+02
SE	08	L2951	5/21/02	Zn-65	2.40E+01	6.10E+01	2.20E+02
SE	08	L2951	5/21/02	Zr-95	-7.20E+01	4.10E+01	1.70E+02
SE	08	L2951	5/21/02	Ag-108m	1.00E+01	1.60E+01	5.50E+01
SE	08	L2951	5/21/02	Ag-110m	1.20E+01	3.20E+01	1.20E+02
SE	08	L2951	5/21/02	Ba-140	-1.30E+02	2.50E+02	9.50E+02
SE	08	L2951	5/21/02	Be-7	-3.00E+02	2.00E+02	8.10E+02
SE	08	L2951	5/21/02	Ce-141	-3.00E+00	3.60E+01	1.30E+02
SE	08	L2951	5/21/02	Ce-144	-2.10E+02	1.10E+02	4.20E+02
SE	08	L2951	5/21/02	Co-57	-1.10E+01	1.30E+01	4.90E+01
SE	08	L2951	5/21/02	Co-58	6.50E+01	2.40E+01	6.70E+01
SE	08	L2951	5/21/02	Co-60	-5.00E+00	2.20E+01	9.10E+01
SE	08	L2951	5/21/02	Cr-51	6.00E+01	2.30E+02	8.20E+02
SE	08	L2951	5/21/02	Cs-134	1.00E+01	2.10E+01	7.40E+01
SE	08	L2951	5/21/02	Cs-137	-4.00E+00	2.10E+01	7.90E+01
SE	08	L2951	5/21/02	Fe-59	2.90E+01	9.40E+01	3.50E+02
SE	08	L2951	5/21/02	I-131	-9.00E+01	1.00E+02	4.10E+02
SE	08	L2951	5/21/02	K-40	2.00E+04	1.10E+03	9.00E+02 *
SE	08	L2951	5/21/02	Mn-54	-8.00E+00	2.60E+01	9.80E+01
SE	08	L2951	5/21/02	Ru-103	-2.00E+01	2.20E+01	8.90E+01
SE	08	L2951	5/21/02	Ru-106	-9.00E+01	2.10E+02	7.90E+02
SE	08	L2951	5/21/02	Sb-124	0.00E+00	3.60E+01	1.70E+02
SE	08	L2951	5/21/02	Sb-125	1.50E+01	4.90E+01	1.80E+02
SE	08	L2951	5/21/02	Se-75	6.00E+00	2.80E+01	9.70E+01
SE	08	L2951	5/21/02	Th-232	2.40E+02	1.00E+02	3.00E+02
SE	08	L2951	5/21/02	Zn-65	7.10E+01	6.10E+01	2.10E+02
SE	08	L2951	5/21/02	Zr-95	3.60E+01	3.90E+01	1.40E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	08	L2951	5/21/02	Ag-108m	-2.30E+01	1.70E+01	6.70E+01
SE	08	L2951	5/21/02	Ag-110m	4.10E+01	3.10E+01	1.00E+02
SE	08	L2951	5/21/02	Ba-140	4.00E+01	2.00E+02	7.40E+02
SE	08	L2951	5/21/02	Be-7	6.00E+01	2.00E+02	7.20E+02
SE	08	L2951	5/21/02	Ce-141	-3.00E+01	4.10E+01	1.50E+02
SE	08	L2951	5/21/02	Ce-144	6.00E+01	1.10E+02	3.90E+02
SE	08	L2951	5/21/02	Co-57	2.00E+00	1.40E+01	5.00E+01
SE	08	L2951	5/21/02	Co-58	-1.50E+01	2.10E+01	8.60E+01
SE	08	L2951	5/21/02	Co-60	5.00E+00	2.70E+01	1.00E+02
SE	08	L2951	5/21/02	Cr-51	6.00E+01	2.50E+02	8.80E+02
SE	08	L2951	5/21/02	Cs-134	2.00E+00	3.10E+01	1.10E+02
SE	08	L2951	5/21/02	Cs-137	3.90E+01	2.20E+01	6.90E+01
SE	08	L2951	5/21/02	Fe-59	-2.00E+00	8.20E+01	3.20E+02
SE	08	L2951	5/21/02	I-131	-1.30E+02	1.30E+02	5.00E+02
SE	08	L2951	5/21/02	K-40	2.27E+04	1.20E+03	1.00E+03 *
SE	08	L2951	5/21/02	Mn-54	4.00E+00	1.90E+01	7.30E+01
SE	08	L2951	5/21/02	Ru-103	-5.90E+01	2.70E+01	1.10E+02
SE	08	L2951	5/21/02	Ru-106	4.80E+02	1.80E+02	5.00E+02
SE	08	L2951	5/21/02	Sb-124	3.50E+01	2.50E+01	4.80E+01
SE	08	L2951	5/21/02	Sb-125	-2.40E+01	5.00E+01	1.90E+02
SE	08	L2951	5/21/02	Se-75	-1.80E+01	2.70E+01	1.00E+02
SE	08	L2951	5/21/02	Th-232	3.70E+02	1.20E+02	3.40E+02 *
SE	08	L2951	5/21/02	Zn-65	-7.10E+01	6.20E+01	2.50E+02
SE	08	L2951	5/21/02	Zr-95	-3.80E+01	4.20E+01	1.70E+02
SE	08	L4396	11/25/02	Ag-108m	-1.79E+01	8.20E+00	3.10E+01
SE	08	L4396	11/25/02	Ag-110m	-5.00E+00	1.50E+01	5.40E+01
SE	08	L4396	11/25/02	Ba-140	-5.00E+00	5.90E+01	2.10E+02
SE	08	L4396	11/25/02	Be-7	5.40E+01	9.00E+01	3.10E+02
SE	08	L4396	11/25/02	Ce-141	4.00E+00	2.10E+01	7.10E+01
SE	08	L4396	11/25/02	Ce-144	-1.13E+02	7.50E+01	2.60E+02
SE	08	L4396	11/25/02	Co-57	1.01E+01	9.40E+00	3.10E+01
SE	08	L4396	11/25/02	Co-58	-1.60E+01	1.10E+01	4.10E+01
SE	08	L4396	11/25/02	Co-60	1.82E+01	9.50E+00	3.00E+01
SE	08	L4396	11/25/02	Cr-51	-5.00E+01	1.10E+02	3.70E+02
SE	08	L4396	11/25/02	Cs-134	-2.00E+01	4.50E+01	1.50E+02
SE	08	L4396	11/25/02	Cs-137	-5.00E+00	1.10E+01	3.90E+01
SE	08	L4396	11/25/02	Fe-59	3.60E+01	2.60E+01	8.80E+01
SE	08	L4396	11/25/02	I-131	2.80E+01	2.30E+01	7.80E+01
SE	08	L4396	11/25/02	K-40	1.93E+04	5.10E+02	3.60E+02 *
SE	08	L4396	11/25/02	Mn-54	-4.00E+00	1.20E+01	4.30E+01
SE	08	L4396	11/25/02	Ru-103	-1.00E+00	1.10E+01	3.90E+01
SE	08	L4396	11/25/02	Ru-106	6.90E+01	8.80E+01	3.00E+02
SE	08	L4396	11/25/02	Sb-124	5.00E+00	1.40E+01	5.30E+01
SE	08	L4396	11/25/02	Sb-125	1.60E+01	2.50E+01	8.50E+01
SE	08	L4396	11/25/02	Se-75	-9.00E+00	1.50E+01	5.00E+01
SE	08	L4396	11/25/02	Th-232	1.47E+02	3.30E+01	1.10E+02 *
SE	08	L4396	11/25/02	Zn-65	-4.90E+01	2.90E+01	1.10E+02
SE	08	L4396	11/25/02	Zr-95	1.50E+01	3.30E+01	1.10E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	08	L4396	11/25/02	Ag-108m	-1.66E+01	8.40E+00	3.20E+01
SE	08	L4396	11/25/02	Ag-110m	3.00E+00	1.70E+01	6.00E+01
SE	08	L4396	11/25/02	Ba-140	3.00E+01	6.30E+01	2.20E+02
SE	08	L4396	11/25/02	Be-7	-1.86E+02	8.30E+01	3.20E+02
SE	08	L4396	11/25/02	Ce-141	5.00E+00	1.60E+01	5.50E+01
SE	08	L4396	11/25/02	Ce-144	4.70E+01	6.00E+01	2.00E+02
SE	08	L4396	11/25/02	Co-57	3.70E+00	7.60E+00	2.60E+01
SE	08	L4396	11/25/02	Co-58	1.00E+00	1.20E+01	4.20E+01
SE	08	L4396	11/25/02	Co-60	-1.00E+00	1.30E+01	4.60E+01
SE	08	L4396	11/25/02	Cr-51	3.00E+01	1.10E+02	3.70E+02
SE	08	L4396	11/25/02	Cs-134	-2.40E+01	4.30E+01	1.40E+02
SE	08	L4396	11/25/02	Cs-137	3.00E+00	1.20E+01	4.20E+01
SE	08	L4396	11/25/02	Fe-59	4.00E+01	2.80E+01	9.20E+01
SE	08	L4396	11/25/02	I-131	-4.00E+00	2.40E+01	8.50E+01
SE	08	L4396	11/25/02	K-40	2.26E+04	6.10E+02	3.90E+02 *
SE	08	L4396	11/25/02	Mn-54	-4.00E+00	1.10E+01	4.00E+01
SE	08	L4396	11/25/02	Ru-103	1.00E+00	1.00E+01	3.70E+01
SE	08	L4396	11/25/02	Ru-106	1.60E+02	1.00E+02	3.40E+02
SE	08	L4396	11/25/02	Sb-124	4.00E+00	1.20E+01	4.80E+01
SE	08	L4396	11/25/02	Sb-125	-3.50E+01	2.80E+01	1.00E+02
SE	08	L4396	11/25/02	Se-75	3.00E+01	1.30E+01	4.20E+01
SE	08	L4396	11/25/02	Th-232	2.71E+02	4.50E+01	1.80E+02 *
SE	08	L4396	11/25/02	Zn-65	-3.90E+01	5.30E+01	1.90E+02
SE	08	L4396	11/25/02	Zr-95	-3.00E+01	4.00E+01	1.40E+02
SE	08	L4396	11/25/02	Ag-108m	-1.00E+00	6.40E+00	2.20E+01
SE	08	L4396	11/25/02	Ag-110m	1.00E+01	1.20E+01	3.90E+01
SE	08	L4396	11/25/02	Ba-140	3.10E+01	5.20E+01	1.80E+02
SE	08	L4396	11/25/02	Be-7	-1.04E+02	6.80E+01	2.50E+02
SE	08	L4396	11/25/02	Ce-141	2.40E+01	1.50E+01	4.80E+01
SE	08	L4396	11/25/02	Ce-144	-6.20E+01	5.00E+01	1.80E+02
SE	08	L4396	11/25/02	Co-57	-4.90E+00	6.70E+00	2.30E+01
SE	08	L4396	11/25/02	Co-58	1.00E-01	7.20E+00	2.60E+01
SE	08	L4396	11/25/02	Co-60	3.50E+00	8.60E+00	3.00E+01
SE	08	L4396	11/25/02	Cr-51	1.50E+01	8.40E+01	2.90E+02
SE	08	L4396	11/25/02	Cs-134	1.80E+01	2.80E+01	9.40E+01
SE	08	L4396	11/25/02	Cs-137	-1.80E+00	9.10E+00	3.20E+01
SE	08	L4396	11/25/02	Fe-59	9.00E+00	2.10E+01	7.40E+01
SE	08	L4396	11/25/02	I-131	-8.00E+00	1.90E+01	6.70E+01
SE	08	L4396	11/25/02	K-40	2.15E+04	4.50E+02	2.40E+02 *
SE	08	L4396	11/25/02	Mn-54	-9.80E+00	8.40E+00	3.10E+01
SE	08	L4396	11/25/02	Ru-103	-2.00E+00	8.10E+00	2.90E+01
SE	08	L4396	11/25/02	Ru-106	1.27E+02	7.00E+01	2.30E+02
SE	08	L4396	11/25/02	Sb-124	1.00E+01	1.20E+01	4.40E+01
SE	08	L4396	11/25/02	Sb-125	-2.30E+01	1.90E+01	7.00E+01
SE	08	L4396	11/25/02	Se-75	-1.80E+01	1.20E+01	4.10E+01
SE	08	L4396	11/25/02	Th-232	3.00E+02	3.40E+01	1.30E+02 *
SE	08	L4396	11/25/02	Zn-65	0.00E+00	4.00E+01	1.40E+02
SE	08	L4396	11/25/02	Zr-95	-3.50E+01	2.90E+01	1.10E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	52	L2951	5/20/02	Ag-108m	-8.00E+00	2.70E+01	9.70E+01
SE	52	L2951	5/20/02	Ag-110m	-1.20E+01	3.50E+01	1.30E+02
SE	52	L2951	5/20/02	Ba-140	-3.70E+02	3.70E+02	1.40E+03
SE	52	L2951	5/20/02	Be-7	4.40E+02	3.40E+02	1.10E+03
SE	52	L2951	5/20/02	Ce-141	-8.00E+00	9.40E+01	3.20E+02
SE	52	L2951	5/20/02	Ce-144	2.70E+02	4.20E+02	1.40E+03
SE	52	L2951	5/20/02	Co-57	-1.90E+01	3.40E+01	1.20E+02
SE	52	L2951	5/20/02	Co-58	2.30E+01	3.40E+01	1.20E+02
SE	52	L2951	5/20/02	Co-60	1.60E+01	2.60E+01	9.50E+01
SE	52	L2951	5/20/02	Cr-51	-5.70E+02	4.70E+02	1.70E+03
SE	52	L2951	5/20/02	Cs-134	3.70E+01	2.80E+01	9.90E+01
SE	52	L2951	5/20/02	Cs-137	-7.00E+00	3.10E+01	1.10E+02
SE	52	L2951	5/20/02	Fe-59	-8.40E+01	9.90E+01	3.90E+02
SE	52	L2951	5/20/02	I-131	2.00E+01	2.00E+02	6.90E+02
SE	52	L2951	5/20/02	K-40	1.29E+04	8.60E+02	9.90E+02 *
SE	52	L2951	5/20/02	Mn-54	5.00E+01	3.30E+01	1.10E+02
SE	52	L2951	5/20/02	Ru-103	1.30E+01	4.10E+01	1.40E+02
SE	52	L2951	5/20/02	Ru-106	-2.90E+02	2.90E+02	1.10E+03
SE	52	L2951	5/20/02	Sb-124	4.10E+01	6.10E+01	2.30E+02
SE	52	L2951	5/20/02	Sb-125	6.70E+01	8.60E+01	2.90E+02
SE	52	L2951	5/20/02	Se-75	4.90E+01	4.70E+01	1.60E+02
SE	52	L2951	5/20/02	Th-232	2.41E+03	1.40E+02	4.40E+02 *
SE	52	L2951	5/20/02	Zn-65	-9.00E+01	1.40E+02	4.90E+02
SE	52	L2951	5/20/02	Zr-95	4.80E+01	6.60E+01	2.30E+02
SE	52	L2951	5/20/02	Ag-108m	-3.00E+00	1.90E+01	7.20E+01
SE	52	L2951	5/20/02	Ag-110m	-3.30E+01	3.70E+01	1.50E+02
SE	52	L2951	5/20/02	Ba-140	-4.40E+02	3.20E+02	1.20E+03
SE	52	L2951	5/20/02	Be-7	-7.00E+01	2.30E+02	8.60E+02
SE	52	L2951	5/20/02	Ce-141	2.30E+01	5.50E+01	1.90E+02
SE	52	L2951	5/20/02	Ce-144	-5.00E+01	1.60E+02	5.70E+02
SE	52	L2951	5/20/02	Co-57	-1.30E+01	1.90E+01	6.90E+01
SE	52	L2951	5/20/02	Co-58	1.70E+01	2.40E+01	8.50E+01
SE	52	L2951	5/20/02	Co-60	9.00E+00	2.30E+01	9.10E+01
SE	52	L2951	5/20/02	Cr-51	3.90E+02	3.30E+02	1.10E+03
SE	52	L2951	5/20/02	Cs-134	0.00E+00	2.50E+01	9.20E+01
SE	52	L2951	5/20/02	Cs-137	-6.00E+00	2.50E+01	9.60E+01
SE	52	L2951	5/20/02	Fe-59	2.30E+01	8.70E+01	3.30E+02
SE	52	L2951	5/20/02	I-131	-1.20E+02	1.60E+02	6.10E+02
SE	52	L2951	5/20/02	K-40	1.38E+04	1.00E+03	1.30E+03 *
SE	52	L2951	5/20/02	Mn-54	9.00E+00	2.70E+01	1.00E+02
SE	52	L2951	5/20/02	Ru-103	5.20E+01	3.30E+01	1.10E+02
SE	52	L2951	5/20/02	Ru-106	-1.70E+02	2.60E+02	9.80E+02
SE	52	L2951	5/20/02	Sb-124	-4.10E+01	2.90E+01	1.90E+02
SE	52	L2951	5/20/02	Sb-125	2.60E+01	6.60E+01	2.40E+02
SE	52	L2951	5/20/02	Se-75	1.30E+01	3.20E+01	1.10E+02
SE	52	L2951	5/20/02	Th-232	9.80E+02	1.20E+02	4.20E+02 *
SE	52	L2951	5/20/02	Zn-65	-1.20E+02	1.30E+02	4.70E+02
SE	52	L2951	5/20/02	Zr-95	-6.00E+00	5.10E+01	1.90E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	52	L2951	5/20/02	Ag-108m	3.00E+00	2.10E+01	7.70E+01
SE	52	L2951	5/20/02	Ag-110m	6.70E+01	3.50E+01	1.10E+02
SE	52	L2951	5/20/02	Ba-140	-1.80E+02	2.90E+02	1.10E+03
SE	52	L2951	5/20/02	Be-7	1.80E+02	2.50E+02	8.70E+02
SE	52	L2951	5/20/02	Ce-141	9.80E+01	5.60E+01	1.80E+02
SE	52	L2951	5/20/02	Ce-144	0.00E+00	1.70E+02	5.80E+02
SE	52	L2951	5/20/02	Co-57	-2.40E+01	2.10E+01	7.40E+01
SE	52	L2951	5/20/02	Co-58	-3.10E+01	2.60E+01	1.10E+02
SE	52	L2951	5/20/02	Co-60	-1.90E+01	2.70E+01	1.10E+02
SE	52	L2951	5/20/02	Cr-51	4.80E+02	3.60E+02	1.20E+03
SE	52	L2951	5/20/02	Cs-134	-1.70E+01	2.20E+01	8.50E+01
SE	52	L2951	5/20/02	Cs-137	1.60E+01	3.10E+01	1.10E+02
SE	52	L2951	5/20/02	Fe-59	2.15E+02	8.50E+01	2.30E+02
SE	52	L2951	5/20/02	I-131	-1.00E+02	1.70E+02	6.20E+02
SE	52	L2951	5/20/02	K-40	1.30E+04	9.60E+02	1.20E+03 *
SE	52	L2951	5/20/02	Mn-54	-4.10E+01	2.50E+01	1.10E+02
SE	52	L2951	5/20/02	Ru-103	1.50E+01	3.20E+01	1.10E+02
SE	52	L2951	5/20/02	Ru-106	-2.10E+02	2.20E+02	8.90E+02
SE	52	L2951	5/20/02	Sb-124	-4.00E+01	2.90E+01	1.90E+02
SE	52	L2951	5/20/02	Sb-125	0.00E+00	6.50E+01	2.40E+02
SE	52	L2951	5/20/02	Se-75	-5.10E+01	3.30E+01	1.30E+02
SE	52	L2951	5/20/02	Th-232	9.60E+02	1.20E+02	3.60E+02 *
SE	52	L2951	5/20/02	Zn-65	2.70E+02	1.20E+02	3.80E+02
SE	52	L2951	5/20/02	Zr-95	1.40E+01	5.50E+01	2.00E+02
SE	52	L4396	11/19/02	Ag-108m	-9.00E+00	1.10E+01	3.90E+01
SE	52	L4396	11/19/02	Ag-110m	-1.10E+01	1.30E+01	4.80E+01
SE	52	L4396	11/19/02	Ba-140	-6.00E+01	1.00E+02	3.50E+02
SE	52	L4396	11/19/02	Be-7	-2.10E+02	1.20E+02	4.20E+02
SE	52	L4396	11/19/02	Ce-141	1.30E+01	3.00E+01	1.00E+02
SE	52	L4396	11/19/02	Ce-144	-1.80E+02	1.60E+02	5.30E+02
SE	52	L4396	11/19/02	Co-57	6.00E+00	1.20E+01	4.10E+01
SE	52	L4396	11/19/02	Co-58	-1.00E+01	1.60E+01	5.50E+01
SE	52	L4396	11/19/02	Co-60	-6.00E+00	1.10E+01	4.00E+01
SE	52	L4396	11/19/02	Cr-51	-2.50E+02	1.60E+02	5.60E+02
SE	52	L4396	11/19/02	Cs-134	1.30E+01	1.20E+01	3.90E+01
SE	52	L4396	11/19/02	Cs-137	-2.00E+01	1.30E+01	4.60E+01
SE	52	L4396	11/19/02	Fe-59	2.10E+01	2.40E+01	8.10E+01
SE	52	L4396	11/19/02	I-131	-2.90E+01	5.00E+01	1.70E+02
SE	52	L4396	11/19/02	K-40	1.20E+04	3.40E+02	3.40E+02 *
SE	52	L4396	11/19/02	Mn-54	8.00E+00	1.20E+01	4.00E+01
SE	52	L4396	11/19/02	Ru-103	-1.40E+01	1.50E+01	5.20E+01
SE	52	L4396	11/19/02	Ru-106	6.00E+01	1.10E+02	3.60E+02
SE	52	L4396	11/19/02	Sb-124	-1.60E+01	2.30E+01	8.70E+01
SE	52	L4396	11/19/02	Sb-125	-1.10E+01	3.50E+01	1.20E+02
SE	52	L4396	11/19/02	Se-75	5.00E+00	1.60E+01	5.50E+01
SE	52	L4396	11/19/02	Th-232	2.74E+03	6.10E+01	1.50E+02 *
SE	52	L4396	11/19/02	Zn-65	-5.10E+01	2.30E+01	8.60E+01
SE	52	L4396	11/19/02	Zr-95	-1.00E+02	1.60E+02	5.40E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
SEDIMENT							
SE	52	L4396	11/19/02	Ag-108m	-1.60E+01	1.10E+01	4.10E+01
SE	52	L4396	11/19/02	Ag-110m	-2.00E+00	1.60E+01	5.90E+01
SE	52	L4396	11/19/02	Ba-140	-1.00E+01	1.10E+02	3.90E+02
SE	52	L4396	11/19/02	Be-7	9.00E+01	1.30E+02	4.30E+02
SE	52	L4396	11/19/02	Ce-141	1.70E+01	3.00E+01	1.00E+02
SE	52	L4396	11/19/02	Ce-144	4.90E+01	9.30E+01	3.10E+02
SE	52	L4396	11/19/02	Co-57	5.00E+00	1.10E+01	3.80E+01
SE	52	L4396	11/19/02	Co-58	-2.70E+01	1.40E+01	5.20E+01
SE	52	L4396	11/19/02	Co-60	2.80E+01	1.30E+01	3.90E+01
SE	52	L4396	11/19/02	Cr-51	-5.00E+01	1.70E+02	5.70E+02
SE	52	L4396	11/19/02	Cs-134	2.10E+01	1.30E+01	4.40E+01
SE	52	L4396	11/19/02	Cs-137	2.30E+01	1.50E+01	5.10E+01
SE	52	L4396	11/19/02	Fe-59	3.00E+00	2.90E+01	1.00E+02
SE	52	L4396	11/19/02	I-131	-9.00E+00	5.40E+01	1.90E+02
SE	52	L4396	11/19/02	K-40	1.06E+04	4.30E+02	4.80E+02 *
SE	52	L4396	11/19/02	Mn-54	1.20E+01	1.50E+01	5.00E+01
SE	52	L4396	11/19/02	Ru-103	-3.50E+01	1.70E+01	6.40E+01
SE	52	L4396	11/19/02	Ru-106	-1.00E+02	1.30E+02	4.60E+02
SE	52	L4396	11/19/02	Sb-124	2.40E+01	2.60E+01	9.20E+01
SE	52	L4396	11/19/02	Sb-125	7.00E+00	3.50E+01	1.20E+02
SE	52	L4396	11/19/02	Se-75	-2.00E+00	1.90E+01	6.60E+01
SE	52	L4396	11/19/02	Th-232	1.60E+03	6.10E+01	2.10E+02 *
SE	52	L4396	11/19/02	Zn-65	4.80E+01	6.90E+01	2.30E+02
SE	52	L4396	11/19/02	Zr-95	-1.67E+04	3.50E+03	1.20E+04
SE	52	L4396	11/19/02	Ag-108m	0.00E+00	8.30E+00	2.80E+01
SE	52	L4396	11/19/02	Ag-110m	-2.60E+01	1.30E+01	4.80E+01
SE	52	L4396	11/19/02	Ba-140	2.10E+01	7.90E+01	2.70E+02
SE	52	L4396	11/19/02	Be-7	-5.70E+01	8.30E+01	2.90E+02
SE	52	L4396	11/19/02	Ce-141	-1.50E+01	2.10E+01	7.10E+01
SE	52	L4396	11/19/02	Ce-144	7.60E+01	6.90E+01	2.30E+02
SE	52	L4396	11/19/02	Co-57	5.80E+00	8.60E+00	2.90E+01
SE	52	L4396	11/19/02	Co-58	-3.60E+00	9.70E+00	3.50E+01
SE	52	L4396	11/19/02	Co-60	2.40E+00	8.90E+00	3.10E+01
SE	52	L4396	11/19/02	Cr-51	4.00E+01	1.10E+02	3.90E+02
SE	52	L4396	11/19/02	Cs-134	-3.30E+01	3.70E+01	1.20E+02
SE	52	L4396	11/19/02	Cs-137	-1.80E+01	1.00E+01	3.80E+01
SE	52	L4396	11/19/02	Fe-59	-7.60E+01	2.10E+01	8.40E+01
SE	52	L4396	11/19/02	I-131	3.60E+01	3.70E+01	1.20E+02
SE	52	L4396	11/19/02	K-40	1.21E+04	3.50E+02	2.80E+02 *
SE	52	L4396	11/19/02	Mn-54	6.00E+00	1.00E+01	3.40E+01
SE	52	L4396	11/19/02	Ru-103	-9.00E+00	1.10E+01	3.80E+01
SE	52	L4396	11/19/02	Ru-106	-1.42E+02	8.40E+01	3.10E+02
SE	52	L4396	11/19/02	Sb-124	0.00E+00	1.60E+01	6.10E+01
SE	52	L4396	11/19/02	Sb-125	2.00E+01	2.40E+01	8.20E+01
SE	52	L4396	11/19/02	Se-75	-7.00E+00	1.40E+01	4.70E+01
SE	52	L4396	11/19/02	Th-232	9.93E+02	4.10E+01	1.30E+02 *
SE	52	L4396	11/19/02	Zn-65	4.00E+00	4.20E+01	1.40E+02
SE	52	L4396	11/19/02	Zr-95	0.00E+00	1.70E+02	5.50E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	57	L2951	5/21/02	Ag-108m	-1.00E+01	1.60E+01	6.00E+01
SE	57	L2951	5/21/02	Ag-110m	7.00E+01	3.50E+01	1.10E+02
SE	57	L2951	5/21/02	Ba-140	2.00E+02	2.30E+02	8.10E+02
SE	57	L2951	5/21/02	Be-7	2.30E+02	2.20E+02	7.60E+02
SE	57	L2951	5/21/02	Ce-141	-4.90E+01	5.60E+01	2.00E+02
SE	57	L2951	5/21/02	Ce-144	-7.00E+01	1.60E+02	5.70E+02
SE	57	L2951	5/21/02	Co-57	-1.00E+00	2.10E+01	7.20E+01
SE	57	L2951	5/21/02	Co-58	-5.50E+01	2.50E+01	1.10E+02
SE	57	L2951	5/21/02	Co-60	1.50E+01	2.30E+01	8.50E+01
SE	57	L2951	5/21/02	Cr-51	1.40E+02	3.10E+02	1.10E+03
SE	57	L2951	5/21/02	Cs-134	-2.30E+01	1.90E+01	7.50E+01
SE	57	L2951	5/21/02	Cs-137	2.10E+01	2.40E+01	8.20E+01
SE	57	L2951	5/21/02	Fe-59	0.00E+00	8.20E+01	3.10E+02
SE	57	L2951	5/21/02	I-131	-8.00E+01	1.30E+02	4.90E+02
SE	57	L2951	5/21/02	K-40	1.65E+04	9.00E+02	5.50E+02 *
SE	57	L2951	5/21/02	Mn-54	-2.20E+01	2.60E+01	1.00E+02
SE	57	L2951	5/21/02	Ru-103	-1.20E+01	2.70E+01	1.00E+02
SE	57	L2951	5/21/02	Ru-106	-1.50E+02	1.80E+02	7.10E+02
SE	57	L2951	5/21/02	Sb-124	-3.60E+01	4.00E+01	1.90E+02
SE	57	L2951	5/21/02	Sb-125	1.59E+02	5.60E+01	1.60E+02
SE	57	L2951	5/21/02	Se-75	-3.00E+00	3.20E+01	1.10E+02
SE	57	L2951	5/21/02	Th-232	4.60E+02	1.00E+02	3.40E+02 *
SE	57	L2951	5/21/02	Zn-65	1.50E+02	1.00E+02	3.30E+02
SE	57	L2951	5/21/02	Zr-95	-1.50E+01	4.40E+01	1.70E+02
SE	57	L2951	5/21/02	Ag-108m	2.10E+01	1.40E+01	4.50E+01
SE	57	L2951	5/21/02	Ag-110m	6.00E+00	3.30E+01	1.20E+02
SE	57	L2951	5/21/02	Ba-140	-2.00E+01	1.80E+02	7.10E+02
SE	57	L2951	5/21/02	Be-7	2.30E+02	1.60E+02	5.40E+02
SE	57	L2951	5/21/02	Ce-141	3.50E+01	3.70E+01	1.30E+02
SE	57	L2951	5/21/02	Ce-144	-8.00E+01	1.10E+02	4.00E+02
SE	57	L2951	5/21/02	Co-57	-1.90E+01	1.30E+01	5.00E+01
SE	57	L2951	5/21/02	Co-58	4.00E+00	2.50E+01	9.30E+01
SE	57	L2951	5/21/02	Co-60	2.90E+01	1.60E+01	4.60E+01
SE	57	L2951	5/21/02	Cr-51	-4.50E+02	2.40E+02	9.60E+02
SE	57	L2951	5/21/02	Cs-134	-4.70E+01	2.20E+01	9.20E+01
SE	57	L2951	5/21/02	Cs-137	-2.50E+01	2.20E+01	8.90E+01
SE	57	L2951	5/21/02	Fe-59	-1.03E+02	9.00E+01	3.80E+02
SE	57	L2951	5/21/02	I-131	-1.00E+02	1.10E+02	4.40E+02
SE	57	L2951	5/21/02	K-40	1.59E+04	9.90E+02	8.70E+02 *
SE	57	L2951	5/21/02	Mn-54	1.30E+01	2.10E+01	7.60E+01
SE	57	L2951	5/21/02	Ru-103	-5.20E+01	2.70E+01	1.10E+02
SE	57	L2951	5/21/02	Ru-106	2.00E+01	1.50E+02	5.80E+02
SE	57	L2951	5/21/02	Sb-124	1.90E+01	4.20E+01	1.80E+02
SE	57	L2951	5/21/02	Sb-125	8.00E+01	5.00E+01	1.60E+02
SE	57	L2951	5/21/02	Se-75	2.70E+01	2.30E+01	7.70E+01
SE	57	L2951	5/21/02	Th-232	2.79E+02	9.60E+01	3.80E+02
SE	57	L2951	5/21/02	Zn-65	-9.60E+01	5.10E+01	2.30E+02
SE	57	L2951	5/21/02	Zr-95	3.90E+01	4.30E+01	1.50E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	57	L2951	5/21/02	Ag-108m	0.00E+00	1.30E+01	5.20E+01
SE	57	L2951	5/21/02	Ag-110m	-1.20E+01	2.60E+01	1.10E+02
SE	57	L2951	5/21/02	Ba-140	-4.00E+01	2.00E+02	7.80E+02
SE	57	L2951	5/21/02	Be-7	1.30E+02	1.90E+02	6.80E+02
SE	57	L2951	5/21/02	Ce-141	-3.40E+01	3.60E+01	1.30E+02
SE	57	L2951	5/21/02	Ce-144	-2.00E+01	1.20E+02	4.10E+02
SE	57	L2951	5/21/02	Co-57	2.30E+01	1.50E+01	5.00E+01
SE	57	L2951	5/21/02	Co-58	-3.00E+00	2.00E+01	8.10E+01
SE	57	L2951	5/21/02	Co-60	2.70E+01	2.40E+01	8.20E+01
SE	57	L2951	5/21/02	Cr-51	-2.70E+02	2.50E+02	9.60E+02
SE	57	L2951	5/21/02	Cs-134	4.00E+00	2.10E+01	7.80E+01
SE	57	L2951	5/21/02	Cs-137	6.00E+00	1.90E+01	7.20E+01
SE	57	L2951	5/21/02	Fe-59	9.40E+01	8.60E+01	3.00E+02
SE	57	L2951	5/21/02	I-131	-1.40E+02	1.20E+02	4.80E+02
SE	57	L2951	5/21/02	K-40	1.51E+04	9.50E+02	6.90E+02 *
SE	57	L2951	5/21/02	Mn-54	1.70E+01	2.10E+01	7.30E+01
SE	57	L2951	5/21/02	Ru-103	1.80E+01	2.60E+01	9.10E+01
SE	57	L2951	5/21/02	Ru-106	-6.00E+01	1.70E+02	6.70E+02
SE	57	L2951	5/21/02	Sb-124	5.50E+01	3.20E+01	5.00E+01
SE	57	L2951	5/21/02	Sb-125	-2.40E+01	4.70E+01	1.80E+02
SE	57	L2951	5/21/02	Se-75	-1.50E+01	2.70E+01	1.00E+02
SE	57	L2951	5/21/02	Th-232	2.08E+02	8.60E+01	2.50E+02
SE	57	L2951	5/21/02	Zn-65	1.30E+02	1.20E+02	4.20E+02
SE	57	L2951	5/21/02	Zr-95	5.00E+00	4.00E+01	1.50E+02
SE	57	L4396	11/25/02	Ag-108m	1.90E+00	8.20E+00	2.90E+01
SE	57	L4396	11/25/02	Ag-110m	-1.00E+00	1.50E+01	5.40E+01
SE	57	L4396	11/25/02	Ba-140	-6.50E+01	6.10E+01	2.20E+02
SE	57	L4396	11/25/02	Be-7	1.39E+02	8.70E+01	2.80E+02
SE	57	L4396	11/25/02	Ce-141	1.90E+01	2.00E+01	6.80E+01
SE	57	L4396	11/25/02	Ce-144	-1.20E+02	7.40E+01	2.60E+02
SE	57	L4396	11/25/02	Co-57	2.40E+00	9.00E+00	3.00E+01
SE	57	L4396	11/25/02	Co-58	-5.20E+00	9.70E+00	3.60E+01
SE	57	L4396	11/25/02	Co-60	7.00E+00	1.00E+01	3.50E+01
SE	57	L4396	11/25/02	Cr-51	3.00E+01	1.10E+02	3.70E+02
SE	57	L4396	11/25/02	Cs-134	1.60E+01	3.50E+01	1.20E+02
SE	57	L4396	11/25/02	Cs-137	-1.30E+01	1.00E+01	3.80E+01
SE	57	L4396	11/25/02	Fe-59	-2.40E+01	2.30E+01	8.60E+01
SE	57	L4396	11/25/02	I-131	-8.00E+00	2.20E+01	7.80E+01
SE	57	L4396	11/25/02	K-40	1.25E+04	4.20E+02	3.80E+02 *
SE	57	L4396	11/25/02	Mn-54	2.10E+01	1.10E+01	3.60E+01
SE	57	L4396	11/25/02	Ru-103	-3.00E+00	1.10E+01	3.90E+01
SE	57	L4396	11/25/02	Ru-106	-9.50E+01	8.60E+01	3.20E+02
SE	57	L4396	11/25/02	Sb-124	8.00E+00	1.70E+01	6.10E+01
SE	57	L4396	11/25/02	Sb-125	5.00E+00	2.60E+01	8.90E+01
SE	57	L4396	11/25/02	Se-75	-1.60E+01	1.30E+01	4.80E+01
SE	57	L4396	11/25/02	Th-232	4.21E+02	4.80E+01	1.50E+02 *
SE	57	L4396	11/25/02	Zn-65	3.20E+01	4.20E+01	1.40E+02
SE	57	L4396	11/25/02	Zr-95	3.80E+01	2.90E+01	9.60E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				SEDIMENT			
SE	57	L4396	11/25/02	Ag-108m	1.00E+00	6.50E+00	2.30E+01
SE	57	L4396	11/25/02	Ag-110m	-1.63E+01	9.70E+00	3.80E+01
SE	57	L4396	11/25/02	Ba-140	1.60E+01	4.20E+01	1.50E+02
SE	57	L4396	11/25/02	Be-7	-1.10E+02	6.30E+01	2.40E+02
SE	57	L4396	11/25/02	Ce-141	0.00E+00	1.40E+01	4.80E+01
SE	57	L4396	11/25/02	Ce-144	2.70E+01	5.00E+01	1.70E+02
SE	57	L4396	11/25/02	Co-57	-1.00E+00	6.30E+00	2.20E+01
SE	57	L4396	11/25/02	Co-58	-1.83E+01	7.50E+00	3.00E+01
SE	57	L4396	11/25/02	Co-60	6.60E+00	8.10E+00	2.80E+01
SE	57	L4396	11/25/02	Cr-51	-1.50E+01	7.80E+01	2.70E+02
SE	57	L4396	11/25/02	Cs-134	-1.90E+00	7.40E+00	2.60E+01
SE	57	L4396	11/25/02	Cs-137	-5.50E+00	8.00E+00	2.90E+01
SE	57	L4396	11/25/02	Fe-59	-1.40E+01	1.60E+01	5.90E+01
SE	57	L4396	11/25/02	I-131	-7.00E+00	1.60E+01	5.90E+01
SE	57	L4396	11/25/02	K-40	1.26E+04	3.50E+02	2.10E+02 *
SE	57	L4396	11/25/02	Mn-54	8.70E+00	7.40E+00	2.50E+01
SE	57	L4396	11/25/02	Ru-103	-2.80E+00	7.80E+00	2.80E+01
SE	57	L4396	11/25/02	Ru-106	2.40E+01	6.50E+01	2.30E+02
SE	57	L4396	11/25/02	Sb-124	-5.30E+00	8.40E+00	3.70E+01
SE	57	L4396	11/25/02	Sb-125	2.00E+00	1.90E+01	6.70E+01
SE	57	L4396	11/25/02	Se-75	7.00E-01	9.00E+00	3.10E+01
SE	57	L4396	11/25/02	Th-232	3.48E+02	3.00E+01	1.20E+02 *
SE	57	L4396	11/25/02	Zn-65	-1.00E+01	3.20E+01	1.10E+02
SE	57	L4396	11/25/02	Zr-95	1.70E+01	2.90E+01	9.70E+01
SE	57	L4396	11/25/02	Ag-108m	-6.60E+00	6.20E+00	2.30E+01
SE	57	L4396	11/25/02	Ag-110m	-8.70E+00	9.60E+00	3.50E+01
SE	57	L4396	11/25/02	Ba-140	-5.10E+01	4.50E+01	1.70E+02
SE	57	L4396	11/25/02	Be-7	1.26E+02	6.10E+01	2.00E+02
SE	57	L4396	11/25/02	Ce-141	3.00E+00	1.30E+01	4.30E+01
SE	57	L4396	11/25/02	Ce-144	5.00E+00	4.80E+01	1.60E+02
SE	57	L4396	11/25/02	Co-57	-9.30E+00	5.90E+00	2.10E+01
SE	57	L4396	11/25/02	Co-58	2.30E+00	6.60E+00	2.30E+01
SE	57	L4396	11/25/02	Co-60	-8.10E+00	7.40E+00	2.80E+01
SE	57	L4396	11/25/02	Cr-51	8.90E+01	7.40E+01	2.50E+02
SE	57	L4396	11/25/02	Cs-134	4.00E+00	1.40E+01	5.80E+01
SE	57	L4396	11/25/02	Cs-137	1.10E+00	7.50E+00	2.60E+01
SE	57	L4396	11/25/02	Fe-59	2.00E+00	1.80E+01	6.20E+01
SE	57	L4396	11/25/02	I-131	1.50E+01	1.80E+01	6.00E+01
SE	57	L4396	11/25/02	K-40	1.28E+04	3.50E+02	2.50E+02 *
SE	57	L4396	11/25/02	Mn-54	7.40E+00	7.30E+00	2.50E+01
SE	57	L4396	11/25/02	Ru-103	-2.60E+00	7.90E+00	2.80E+01
SE	57	L4396	11/25/02	Ru-106	-2.70E+01	7.10E+01	2.50E+02
SE	57	L4396	11/25/02	Sb-124	1.70E+01	1.10E+01	3.70E+01
SE	57	L4396	11/25/02	Sb-125	-3.80E+01	1.90E+01	7.00E+01
SE	57	L4396	11/25/02	Se-75	-3.30E+00	9.80E+00	3.40E+01
SE	57	L4396	11/25/02	Th-232	2.41E+02	2.50E+01	9.70E+01 *
SE	57	L4396	11/25/02	Zn-65	-1.10E+01	3.40E+01	1.20E+02
SE	57	L4396	11/25/02	Zr-95	-1.70E+01	2.60E+01	9.20E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
FOOD CROP							
TF	02	L3157	6/20/02	Ag-108m	-5.00E+00	8.40E+00	3.40E+01
TF	02	L3157	6/20/02	Ag-110m	-1.70E+01	1.30E+01	6.30E+01
TF	02	L3157	6/20/02	Ba-140	5.90E+01	4.10E+01	1.40E+02
TF	02	L3157	6/20/02	Be-7	2.00E+01	1.00E+02	3.90E+02
TF	02	L3157	6/20/02	Ce-141	-4.00E+00	1.90E+01	6.80E+01
TF	02	L3157	6/20/02	Ce-144	4.50E+01	4.60E+01	1.60E+02
TF	02	L3157	6/20/02	Co-57	-1.00E+00	6.00E+00	2.20E+01
TF	02	L3157	6/20/02	Co-58	2.50E+01	1.40E+01	4.30E+01
TF	02	L3157	6/20/02	Co-60	3.10E+00	9.70E+00	4.10E+01
TF	02	L3157	6/20/02	Cr-51	4.00E+01	1.20E+02	4.30E+02
TF	02	L3157	6/20/02	Cs-134	1.08E+01	9.80E+00	3.40E+01
TF	02	L3157	6/20/02	Cs-137	-2.90E+01	1.20E+01	5.60E+01
TF	02	L3157	6/20/02	Fe-59	1.80E+01	4.80E+01	1.80E+02
TF	02	L3157	6/20/02	I-131	-1.10E+01	6.00E+01	2.30E+02
TF	02	L3157	6/20/02	K-40	1.43E+03	3.00E+02	7.00E+02 *
TF	02	L3157	6/20/02	Mn-54	-3.00E+00	1.40E+01	5.50E+01
TF	02	L3157	6/20/02	Ru-103	0.00E+00	1.30E+01	5.10E+01
TF	02	L3157	6/20/02	Ru-106	-7.00E+00	9.80E+01	3.90E+02
TF	02	L3157	6/20/02	Sb-124	0.00E+00	2.70E+01	1.20E+02
TF	02	L3157	6/20/02	Sb-125	-5.00E+00	2.20E+01	9.00E+01
TF	02	L3157	6/20/02	Se-75	1.10E+01	1.40E+01	4.90E+01
TF	02	L3157	6/20/02	Th-232	-6.50E+01	4.40E+01	2.00E+02
TF	02	L3157	6/20/02	Zn-65	-5.90E+01	3.10E+01	1.40E+02
TF	02	L3157	6/20/02	Zr-95	1.00E+00	2.20E+01	8.70E+01
TF	02	L3423	7/25/02	Ag-108m	1.30E+00	9.80E+00	3.50E+01
TF	02	L3423	7/25/02	Ag-110m	-2.00E+01	1.80E+01	7.50E+01
TF	02	L3423	7/25/02	Ba-140	-1.60E+02	1.80E+02	7.40E+02
TF	02	L3423	7/25/02	Be-7	-5.00E+01	1.80E+02	6.60E+02
TF	02	L3423	7/25/02	Ce-141	-4.00E+01	4.40E+01	1.60E+02
TF	02	L3423	7/25/02	Ce-144	2.00E+01	7.80E+01	2.70E+02
TF	02	L3423	7/25/02	Co-57	-2.40E+01	1.00E+01	3.80E+01
TF	02	L3423	7/25/02	Co-58	-1.60E+01	1.40E+01	6.20E+01
TF	02	L3423	7/25/02	Co-60	-1.50E+01	1.20E+01	5.30E+01
TF	02	L3423	7/25/02	Cr-51	6.20E+02	2.90E+02	9.00E+02
TF	02	L3423	7/25/02	Cs-134	-2.00E+01	1.20E+01	5.30E+01
TF	02	L3423	7/25/02	Cs-137	0.00E+00	1.20E+01	4.30E+01
TF	02	L3423	7/25/02	Fe-59	-1.25E+02	6.90E+01	3.00E+02
TF	02	L3423	7/25/02	I-131	6.10E+02	5.90E+02	2.00E+03
TF	02	L3423	7/25/02	K-40	2.28E+03	3.20E+02	6.70E+02 *
TF	02	L3423	7/25/02	Mn-54	-1.80E+01	1.60E+01	6.30E+01
TF	02	L3423	7/25/02	Ru-103	-7.00E+00	2.40E+01	9.10E+01
TF	02	L3423	7/25/02	Ru-106	3.40E+02	1.40E+02	4.50E+02
TF	02	L3423	7/25/02	Sb-124	1.00E+01	2.90E+01	1.20E+02
TF	02	L3423	7/25/02	Sb-125	3.10E+01	3.00E+01	1.00E+02
TF	02	L3423	7/25/02	Se-75	-4.00E+00	2.00E+01	7.10E+01
TF	02	L3423	7/25/02	Th-232	-5.80E+01	4.40E+01	1.80E+02
TF	02	L3423	7/25/02	Zn-65	1.40E+01	3.10E+01	1.10E+02
TF	02	L3423	7/25/02	Zr-95	1.70E+01	3.50E+01	1.30E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
FOOD CROP							
TF	02	L3658	8/22/02	Ag-108m	-3.40E+00	8.80E+00	3.50E+01
TF	02	L3658	8/22/02	Ag-110m	-4.00E+00	1.60E+01	6.50E+01
TF	02	L3658	8/22/02	Ba-140	-1.83E+02	7.80E+01	4.10E+02
TF	02	L3658	8/22/02	Be-7	-1.00E+02	1.30E+02	5.30E+02
TF	02	L3658	8/22/02	Ce-141	-1.30E+01	2.40E+01	8.90E+01
TF	02	L3658	8/22/02	Ce-144	1.03E+02	6.40E+01	2.10E+02
TF	02	L3658	8/22/02	Co-57	-4.30E+00	6.00E+00	2.30E+01
TF	02	L3658	8/22/02	Co-58	0.00E+00	1.40E+01	5.70E+01
TF	02	L3658	8/22/02	Co-60	-2.00E+00	1.30E+01	5.30E+01
TF	02	L3658	8/22/02	Cr-51	-2.80E+02	1.90E+02	7.70E+02
TF	02	L3658	8/22/02	Cs-134	-8.00E+00	1.10E+01	4.80E+01
TF	02	L3658	8/22/02	Cs-137	-2.00E+01	1.10E+01	5.10E+01
TF	02	L3658	8/22/02	Fe-59	3.10E+01	4.20E+01	1.50E+02
TF	02	L3658	8/22/02	I-131	1.90E+02	1.60E+02	5.60E+02
TF	02	L3658	8/22/02	K-40	1.62E+03	2.90E+02	5.60E+02 *
TF	02	L3658	8/22/02	Mn-54	1.80E+01	1.50E+01	5.10E+01
TF	02	L3658	8/22/02	Ru-103	1.40E+01	2.00E+01	7.00E+01
TF	02	L3658	8/22/02	Ru-106	-2.30E+02	1.10E+02	4.90E+02
TF	02	L3658	8/22/02	Sb-124	0.00E+00	3.00E+01	1.40E+02
TF	02	L3658	8/22/02	Sb-125	1.10E+01	2.60E+01	9.70E+01
TF	02	L3658	8/22/02	Se-75	8.00E+00	1.70E+01	5.90E+01
TF	02	L3658	8/22/02	Th-232	-4.30E+01	5.80E+01	2.30E+02
TF	02	L3658	8/22/02	Zn-65	-7.60E+01	3.70E+01	1.70E+02
TF	02	L3658	8/22/02	Zr-95	0.00E+00	2.30E+01	9.50E+01
TF	03	L3423	7/25/02	Ag-108m	-1.11E+01	7.70E+00	3.10E+01
TF	03	L3423	7/25/02	Ag-110m	3.00E+00	1.40E+01	5.40E+01
TF	03	L3423	7/25/02	Ba-140	0.00E+00	1.30E+02	5.30E+02
TF	03	L3423	7/25/02	Be-7	2.00E+01	1.20E+02	4.50E+02
TF	03	L3423	7/25/02	Ce-141	-4.30E+01	2.40E+01	9.30E+01
TF	03	L3423	7/25/02	Ce-144	7.10E+01	4.80E+01	1.60E+02
TF	03	L3423	7/25/02	Co-57	-7.30E+00	6.00E+00	2.20E+01
TF	03	L3423	7/25/02	Co-58	-3.10E+01	1.40E+01	6.20E+01
TF	03	L3423	7/25/02	Co-60	3.00E+00	1.40E+01	5.20E+01
TF	03	L3423	7/25/02	Cr-51	1.40E+02	2.00E+02	7.00E+02
TF	03	L3423	7/25/02	Cs-134	6.00E+00	1.10E+01	3.90E+01
TF	03	L3423	7/25/02	Cs-137	9.10E+00	9.50E+00	3.30E+01
TF	03	L3423	7/25/02	Fe-59	5.10E+01	6.10E+01	2.20E+02
TF	03	L3423	7/25/02	I-131	-5.50E+02	4.50E+02	1.80E+03
TF	03	L3423	7/25/02	K-40	3.26E+03	3.30E+02	5.60E+02 *
TF	03	L3423	7/25/02	Mn-54	-8.00E+00	1.10E+01	4.20E+01
TF	03	L3423	7/25/02	Ru-103	3.80E+01	1.90E+01	6.00E+01
TF	03	L3423	7/25/02	Ru-106	6.40E+01	8.70E+01	3.10E+02
TF	03	L3423	7/25/02	Sb-124	-1.20E+01	3.90E+01	1.70E+02
TF	03	L3423	7/25/02	Sb-125	2.40E+01	2.50E+01	8.70E+01
TF	03	L3423	7/25/02	Se-75	1.00E+01	1.10E+01	3.90E+01
TF	03	L3423	7/25/02	Th-232	-5.00E+00	4.10E+01	1.60E+02
TF	03	L3423	7/25/02	Zn-65	-5.00E+00	3.00E+01	1.10E+02
TF	03	L3423	7/25/02	Zr-95	-4.30E+01	2.20E+01	1.00E+02

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
FOOD CROP							
TF	03	L3658	8/22/02	Ag-108m	-1.35E+01	7.80E+00	3.40E+01
TF	03	L3658	8/22/02	Ag-110m	8.00E+00	1.30E+01	5.10E+01
TF	03	L3658	8/22/02	Ba-140	4.70E+01	7.50E+01	2.80E+02
TF	03	L3658	8/22/02	Be-7	0.00E+00	1.00E+02	3.90E+02
TF	03	L3658	8/22/02	Ce-141	-5.00E+00	2.20E+01	7.90E+01
TF	03	L3658	8/22/02	Ce-144	-1.80E+01	4.40E+01	1.60E+02
TF	03	L3658	8/22/02	Co-57	9.60E+00	5.70E+00	1.90E+01
TF	03	L3658	8/22/02	Co-58	6.00E+00	1.20E+01	4.50E+01
TF	03	L3658	8/22/02	Co-60	1.10E+01	1.30E+01	4.70E+01
TF	03	L3658	8/22/02	Cr-51	-3.70E+02	1.60E+02	6.70E+02
TF	03	L3658	8/22/02	Cs-134	-2.00E+00	1.00E+01	4.30E+01
TF	03	L3658	8/22/02	Cs-137	4.00E+00	1.00E+01	3.80E+01
TF	03	L3658	8/22/02	Fe-59	0.00E+00	3.90E+01	1.50E+02
TF	03	L3658	8/22/02	I-131	3.20E+02	1.50E+02	4.80E+02
TF	03	L3658	8/22/02	K-40	1.23E+03	2.60E+02	5.70E+02 *
TF	03	L3658	8/22/02	Mn-54	5.00E+00	1.20E+01	4.50E+01
TF	03	L3658	8/22/02	Ru-103	-3.10E+01	1.40E+01	6.30E+01
TF	03	L3658	8/22/02	Ru-106	5.00E+01	1.00E+02	3.70E+02
TF	03	L3658	8/22/02	Sb-124	0.00E+00	2.70E+01	1.30E+02
TF	03	L3658	8/22/02	Sb-125	-2.30E+01	2.60E+01	1.00E+02
TF	03	L3658	8/22/02	Se-75	1.30E+01	1.20E+01	4.20E+01
TF	03	L3658	8/22/02	Th-232	-1.10E+01	4.10E+01	1.60E+02
TF	03	L3658	8/22/02	Zn-65	-1.40E+01	2.50E+01	1.10E+02
TF	03	L3658	8/22/02	Zr-95	2.20E+01	2.10E+01	7.50E+01
TF	06	L3157	6/20/02	Ag-108m	0.00E+00	8.60E+00	3.30E+01
TF	06	L3157	6/20/02	Ag-110m	-9.00E+00	1.60E+01	6.90E+01
TF	06	L3157	6/20/02	Ba-140	0.00E+00	4.30E+01	1.80E+02
TF	06	L3157	6/20/02	Be-7	2.00E+01	1.00E+02	3.80E+02
TF	06	L3157	6/20/02	Ce-141	-2.40E+01	1.80E+01	7.00E+01
TF	06	L3157	6/20/02	Ce-144	-2.70E+01	5.30E+01	2.00E+02
TF	06	L3157	6/20/02	Co-57	-2.80E+00	5.30E+00	2.10E+01
TF	06	L3157	6/20/02	Co-58	-1.60E+01	1.30E+01	5.70E+01
TF	06	L3157	6/20/02	Co-60	-1.00E+00	1.30E+01	5.50E+01
TF	06	L3157	6/20/02	Cr-51	1.10E+02	1.40E+02	5.00E+02
TF	06	L3157	6/20/02	Cs-134	4.00E+00	1.20E+01	4.60E+01
TF	06	L3157	6/20/02	Cs-137	-2.00E+00	1.30E+01	5.20E+01
TF	06	L3157	6/20/02	Fe-59	8.00E+00	3.80E+01	1.60E+02
TF	06	L3157	6/20/02	I-131	-6.80E+01	5.60E+01	2.30E+02
TF	06	L3157	6/20/02	K-40	1.06E+03	3.10E+02	8.50E+02 *
TF	06	L3157	6/20/02	Mn-54	3.00E+00	1.20E+01	4.70E+01
TF	06	L3157	6/20/02	Ru-103	3.00E+00	1.40E+01	5.10E+01
TF	06	L3157	6/20/02	Ru-106	0.00E+00	1.20E+02	4.60E+02
TF	06	L3157	6/20/02	Sb-124	-1.40E+01	1.40E+01	1.00E+02
TF	06	L3157	6/20/02	Sb-125	-5.00E+00	3.10E+01	1.20E+02
TF	06	L3157	6/20/02	Se-75	1.80E+01	1.40E+01	4.60E+01
TF	06	L3157	6/20/02	Th-232	7.60E+01	4.90E+01	1.60E+02
TF	06	L3157	6/20/02	Zn-65	-2.30E+01	3.10E+01	1.30E+02
TF	06	L3157	6/20/02	Zr-95	1.00E+00	2.40E+01	9.50E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
FOOD CROP							
TF	06	L3423	7/25/02	Ag-108m	4.90E+00	6.70E+00	2.30E+01
TF	06	L3423	7/25/02	Ag-110m	-1.80E+01	1.20E+01	5.40E+01
TF	06	L3423	7/25/02	Ba-140	3.00E+01	1.10E+02	4.30E+02
TF	06	L3423	7/25/02	Be-7	2.00E+01	1.00E+02	3.80E+02
TF	06	L3423	7/25/02	Ce-141	-1.80E+01	2.30E+01	8.50E+01
TF	06	L3423	7/25/02	Ce-144	-6.00E+00	3.70E+01	1.30E+02
TF	06	L3423	7/25/02	Co-57	2.50E+00	4.90E+00	1.70E+01
TF	06	L3423	7/25/02	Co-58	-8.80E+00	9.20E+00	4.10E+01
TF	06	L3423	7/25/02	Co-60	2.33E+01	8.50E+00	2.10E+01
TF	06	L3423	7/25/02	Cr-51	1.20E+02	2.00E+02	7.00E+02
TF	06	L3423	7/25/02	Cs-134	-7.00E-01	8.40E+00	3.30E+01
TF	06	L3423	7/25/02	Cs-137	-4.50E+00	7.80E+00	3.10E+01
TF	06	L3423	7/25/02	Fe-59	1.40E+01	4.40E+01	1.70E+02
TF	06	L3423	7/25/02	I-131	-2.10E+02	3.60E+02	1.40E+03
TF	06	L3423	7/25/02	K-40	1.17E+03	2.10E+02	4.90E+02 *
TF	06	L3423	7/25/02	Mn-54	0.00E+00	8.20E+00	3.20E+01
TF	06	L3423	7/25/02	Ru-103	-4.10E+01	1.70E+01	7.20E+01
TF	06	L3423	7/25/02	Ru-106	1.18E+02	8.70E+01	2.90E+02
TF	06	L3423	7/25/02	Sb-124	-5.20E+01	2.70E+01	1.50E+02
TF	06	L3423	7/25/02	Sb-125	-9.00E+00	1.90E+01	7.30E+01
TF	06	L3423	7/25/02	Se-75	8.00E+00	1.20E+01	4.20E+01
TF	06	L3423	7/25/02	Th-232	-3.50E+01	3.10E+01	1.30E+02
TF	06	L3423	7/25/02	Zn-65	-5.50E+01	2.40E+01	1.10E+02
TF	06	L3423	7/25/02	Zr-95	1.00E+01	2.00E+01	7.20E+01
TF	06	L3658	8/22/02	Ag-108m	7.00E+00	9.30E+00	3.30E+01
TF	06	L3658	8/22/02	Ag-110m	7.00E+00	1.50E+01	5.50E+01
TF	06	L3658	8/22/02	Ba-140	3.80E+01	4.10E+01	1.50E+02
TF	06	L3658	8/22/02	Be-7	1.00E+02	1.20E+02	4.10E+02
TF	06	L3658	8/22/02	Ce-141	1.40E+01	3.00E+01	1.00E+02
TF	06	L3658	8/22/02	Ce-144	4.60E+01	6.50E+01	2.20E+02
TF	06	L3658	8/22/02	Co-57	-3.30E+00	9.50E+00	3.40E+01
TF	06	L3658	8/22/02	Co-58	0.00E+00	1.60E+01	5.90E+01
TF	06	L3658	8/22/02	Co-60	-9.00E+00	1.00E+01	4.50E+01
TF	06	L3658	8/22/02	Cr-51	5.10E+02	2.00E+02	6.00E+02
TF	06	L3658	8/22/02	Cs-134	-1.00E+00	1.10E+01	4.30E+01
TF	06	L3658	8/22/02	Cs-137	1.10E+01	1.20E+01	4.10E+01
TF	06	L3658	8/22/02	Fe-59	-6.60E+01	3.60E+01	1.60E+02
TF	06	L3658	8/22/02	I-131	-1.60E+02	1.60E+02	6.40E+02
TF	06	L3658	8/22/02	K-40	1.76E+03	2.90E+02	6.50E+02 *
TF	06	L3658	8/22/02	Mn-54	1.00E+00	1.30E+01	4.70E+01
TF	06	L3658	8/22/02	Ru-103	-3.00E+00	1.60E+01	6.10E+01
TF	06	L3658	8/22/02	Ru-106	-4.00E+01	1.10E+02	4.30E+02
TF	06	L3658	8/22/02	Sb-124	-6.00E+00	3.80E+01	1.60E+02
TF	06	L3658	8/22/02	Sb-125	1.00E+00	2.90E+01	1.10E+02
TF	06	L3658	8/22/02	Se-75	-1.30E+01	1.60E+01	6.10E+01
TF	06	L3658	8/22/02	Th-232	-8.00E+00	4.50E+01	1.70E+02
TF	06	L3658	8/22/02	Zn-65	-1.03E+02	3.10E+01	1.50E+02
TF	06	L3658	8/22/02	Zr-95	-1.00E+01	2.30E+01	9.40E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	04	L2086	1/16/02	Ag-108m	-3.70E+00	1.30E+00	5.40E+00
TM	04	L2086	1/16/02	Ag-110m	-1.80E+00	2.40E+00	9.50E+00
TM	04	L2086	1/16/02	Ba-140	6.00E-01	2.70E+00	1.00E+01
TM	04	L2086	1/16/02	Be-7	1.80E+01	1.30E+01	4.40E+01
TM	04	L2086	1/16/02	Ce-141	1.60E+00	2.50E+00	8.50E+00
TM	04	L2086	1/16/02	Ce-144	3.40E+00	9.70E+00	3.30E+01
TM	04	L2086	1/16/02	Co-57	2.00E-01	1.20E+00	4.10E+00
TM	04	L2086	1/16/02	Co-58	1.60E+00	1.80E+00	6.10E+00
TM	04	L2086	1/16/02	Co-60	1.70E+00	2.00E+00	7.10E+00
TM	04	L2086	1/16/02	Cr-51	-2.30E+01	1.30E+01	5.20E+01
TM	04	L2086	1/16/02	Cs-134	1.20E+00	1.90E+00	6.70E+00
TM	04	L2086	1/16/02	Cs-137	1.50E+00	1.90E+00	6.70E+00
TM	04	L2086	1/16/02	Fe-59	-3.10E+00	6.00E+00	2.30E+01
TM	04	L2086	1/16/02	I-131	1.70E-01	1.30E-01	4.20E-01
TM	04	L2086	1/16/02	K-40	1.38E+03	7.40E+01	7.80E+01 *
TM	04	L2086	1/16/02	Mn-54	-2.50E+00	1.50E+00	6.30E+00
TM	04	L2086	1/16/02	Ru-103	-3.20E+00	1.70E+00	6.80E+00
TM	04	L2086	1/16/02	Ru-106	4.00E+00	1.60E+01	5.60E+01
TM	04	L2086	1/16/02	Sb-124	-3.00E+00	3.80E+00	1.60E+01
TM	04	L2086	1/16/02	Sb-125	-2.50E+00	4.50E+00	1.70E+01
TM	04	L2086	1/16/02	Se-75	2.60E+00	2.10E+00	7.20E+00
TM	04	L2086	1/16/02	Th-232	-1.39E+01	6.70E+00	2.80E+01
TM	04	L2086	1/16/02	Zn-65	-6.30E+00	4.60E+00	1.80E+01
TM	04	L2086	1/16/02	Zr-95	-5.00E+00	2.80E+00	1.20E+01
TM	04	L2234	2/13/02	Ag-108m	-1.70E+00	1.20E+00	4.40E+00
TM	04	L2234	2/13/02	Ag-110m	3.00E-01	2.10E+00	7.50E+00
TM	04	L2234	2/13/02	Ba-140	-6.00E-01	2.20E+00	8.50E+00
TM	04	L2234	2/13/02	Be-7	-1.00E+00	1.30E+01	4.60E+01
TM	04	L2234	2/13/02	Ce-141	1.30E+00	2.70E+00	9.20E+00
TM	04	L2234	2/13/02	Ce-144	0.00E+00	1.00E+01	3.50E+01
TM	04	L2234	2/13/02	Co-57	8.00E-01	1.30E+00	4.40E+00
TM	04	L2234	2/13/02	Co-58	-2.70E+00	1.40E+00	5.70E+00
TM	04	L2234	2/13/02	Co-60	2.40E+00	1.80E+00	6.10E+00
TM	04	L2234	2/13/02	Cr-51	2.00E+00	1.40E+01	4.90E+01
TM	04	L2234	2/13/02	Cs-134	-2.40E+00	1.50E+00	5.90E+00
TM	04	L2234	2/13/02	Cs-137	3.50E+00	1.40E+00	4.40E+00
TM	04	L2234	2/13/02	Fe-59	1.20E+00	4.20E+00	1.50E+01
TM	04	L2234	2/13/02	I-131	2.30E-01	2.10E-01	7.20E-01
TM	04	L2234	2/13/02	K-40	1.34E+03	6.00E+01	7.10E+01 *
TM	04	L2234	2/13/02	Mn-54	3.10E+00	1.40E+00	4.60E+00
TM	04	L2234	2/13/02	Ru-103	-1.60E+00	1.60E+00	6.00E+00
TM	04	L2234	2/13/02	Ru-106	-1.00E+01	1.20E+01	4.50E+01
TM	04	L2234	2/13/02	Sb-124	1.40E+00	3.10E+00	1.20E+01
TM	04	L2234	2/13/02	Sb-125	7.00E-01	3.60E+00	1.30E+01
TM	04	L2234	2/13/02	Se-75	0.00E+00	2.00E+00	7.00E+00
TM	04	L2234	2/13/02	Th-232	7.00E-01	5.60E+00	2.00E+01
TM	04	L2234	2/13/02	Zn-65	-3.30E+00	3.40E+00	1.30E+01
TM	04	L2234	2/13/02	Zr-95	1.80E+00	2.40E+00	8.40E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	04	L2409	3/13/02	Ag-108m	-1.00E-01	1.10E+00	4.00E+00
TM	04	L2409	3/13/02	Ag-110m	-2.50E+00	1.90E+00	7.50E+00
TM	04	L2409	3/13/02	Ba-140	1.50E+00	1.60E+00	5.70E+00
TM	04	L2409	3/13/02	Be-7	9.00E+00	1.10E+01	3.80E+01
TM	04	L2409	3/13/02	Ce-141	-5.10E+00	2.20E+00	8.30E+00
TM	04	L2409	3/13/02	Ce-144	-1.04E+01	9.10E+00	3.30E+01
TM	04	L2409	3/13/02	Co-57	-1.00E-01	1.10E+00	3.80E+00
TM	04	L2409	3/13/02	Co-58	-7.00E-01	1.30E+00	4.90E+00
TM	04	L2409	3/13/02	Co-60	-9.00E-01	1.30E+00	5.10E+00
TM	04	L2409	3/13/02	Cr-51	1.60E+01	1.30E+01	4.40E+01
TM	04	L2409	3/13/02	Cs-134	1.00E+00	1.40E+00	4.70E+00
TM	04	L2409	3/13/02	Cs-137	8.00E-01	1.40E+00	5.00E+00
TM	04	L2409	3/13/02	Fe-59	8.20E+00	3.90E+00	1.20E+01
TM	04	L2409	3/13/02	I-131	1.80E-01	1.30E-01	4.30E-01
TM	04	L2409	3/13/02	K-40	1.46E+03	6.10E+01	6.20E+01 *
TM	04	L2409	3/13/02	Mn-54	9.00E-01	1.40E+00	4.90E+00
TM	04	L2409	3/13/02	Ru-103	-9.00E-01	1.40E+00	5.20E+00
TM	04	L2409	3/13/02	Ru-106	4.00E+00	1.20E+01	4.20E+01
TM	04	L2409	3/13/02	Sb-124	1.20E+00	2.60E+00	9.90E+00
TM	04	L2409	3/13/02	Sb-125	-2.20E+00	3.70E+00	1.40E+01
TM	04	L2409	3/13/02	Se-75	-6.00E-01	1.70E+00	6.10E+00
TM	04	L2409	3/13/02	Th-232	-3.00E-01	5.00E+00	1.80E+01
TM	04	L2409	3/13/02	Zn-65	-2.90E+00	3.30E+00	1.30E+01
TM	04	L2409	3/13/02	Zr-95	-8.00E-01	2.10E+00	7.90E+00
TM	09	L2086	1/16/02	Ag-108m	-2.40E+00	1.00E+00	3.90E+00
TM	09	L2086	1/16/02	Ag-110m	-2.00E-01	1.80E+00	6.50E+00
TM	09	L2086	1/16/02	Ba-140	-2.80E+00	1.50E+00	6.70E+00
TM	09	L2086	1/16/02	Be-7	2.00E+00	9.30E+00	3.30E+01
TM	09	L2086	1/16/02	Ce-141	4.00E-01	2.00E+00	6.70E+00
TM	09	L2086	1/16/02	Ce-144	-1.54E+01	7.60E+00	2.80E+01
TM	09	L2086	1/16/02	Co-57	-6.00E-01	1.00E+00	3.70E+00
TM	09	L2086	1/16/02	Co-58	-1.00E-01	1.00E+00	3.80E+00
TM	09	L2086	1/16/02	Co-60	2.10E+00	1.40E+00	4.70E+00
TM	09	L2086	1/16/02	Cr-51	-5.00E+00	1.10E+01	3.90E+01
TM	09	L2086	1/16/02	Cs-134	5.00E-01	1.20E+00	4.20E+00
TM	09	L2086	1/16/02	Cs-137	7.00E-01	1.30E+00	4.60E+00
TM	09	L2086	1/16/02	Fe-59	2.00E+00	3.80E+00	1.30E+01
TM	09	L2086	1/16/02	I-131	2.40E-01	1.50E-01	4.30E-01
TM	09	L2086	1/16/02	K-40	1.31E+03	5.30E+01	6.00E+01 *
TM	09	L2086	1/16/02	Mn-54	-1.10E+00	1.10E+00	4.40E+00
TM	09	L2086	1/16/02	Ru-103	-1.00E+00	1.20E+00	4.60E+00
TM	09	L2086	1/16/02	Ru-106	-1.10E+01	1.10E+01	4.10E+01
TM	09	L2086	1/16/02	Sb-124	1.00E+00	2.40E+00	8.80E+00
TM	09	L2086	1/16/02	Sb-125	-2.10E+00	3.20E+00	1.20E+01
TM	09	L2086	1/16/02	Se-75	2.00E-01	1.70E+00	5.80E+00
TM	09	L2086	1/16/02	Th-232	1.00E-01	4.40E+00	1.60E+01
TM	09	L2086	1/16/02	Zn-65	-7.00E-01	3.80E+00	1.40E+01
TM	09	L2086	1/16/02	Zr-95	-8.00E-01	2.20E+00	8.10E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	09	L2234	2/13/02	Ag-108m	6.00E-01	1.10E+00	4.00E+00
TM	09	L2234	2/13/02	Ag-110m	-3.00E-01	2.10E+00	7.80E+00
TM	09	L2234	2/13/02	Ba-140	0.00E+00	2.40E+00	9.40E+00
TM	09	L2234	2/13/02	Be-7	2.00E+00	1.30E+01	4.50E+01
TM	09	L2234	2/13/02	Ce-141	8.00E-01	2.40E+00	8.20E+00
TM	09	L2234	2/13/02	Ce-144	-2.00E-01	8.90E+00	3.10E+01
TM	09	L2234	2/13/02	Co-57	-1.00E+00	1.20E+00	4.10E+00
TM	09	L2234	2/13/02	Co-58	-2.00E+00	1.50E+00	6.10E+00
TM	09	L2234	2/13/02	Co-60	-6.00E-01	1.90E+00	7.20E+00
TM	09	L2234	2/13/02	Cr-51	9.00E+00	1.50E+01	5.10E+01
TM	09	L2234	2/13/02	Cs-134	1.00E+00	1.70E+00	6.00E+00
TM	09	L2234	2/13/02	Cs-137	2.20E+00	1.80E+00	6.10E+00
TM	09	L2234	2/13/02	Fe-59	-4.20E+00	4.90E+00	1.90E+01
TM	09	L2234	2/13/02	I-131	0.00E+00	1.10E-01	6.90E-01
TM	09	L2234	2/13/02	K-40	1.35E+03	7.10E+01	8.90E+01 *
TM	09	L2234	2/13/02	Mn-54	5.00E-01	1.70E+00	6.30E+00
TM	09	L2234	2/13/02	Ru-103	-2.50E+00	1.60E+00	6.20E+00
TM	09	L2234	2/13/02	Ru-106	-1.20E+01	1.30E+01	5.00E+01
TM	09	L2234	2/13/02	Sb-124	-2.70E+00	3.90E+00	1.60E+01
TM	09	L2234	2/13/02	Sb-125	4.90E+00	3.40E+00	1.10E+01
TM	09	L2234	2/13/02	Se-75	1.10E+00	1.90E+00	6.70E+00
TM	09	L2234	2/13/02	Th-232	-3.70E+00	6.70E+00	2.50E+01
TM	09	L2234	2/13/02	Zn-65	-4.00E+00	4.50E+00	1.70E+01
TM	09	L2234	2/13/02	Zr-95	3.00E-01	2.80E+00	1.00E+01
TM	09	L2409	3/14/02	Ag-108m	1.10E+00	1.10E+00	3.80E+00
TM	09	L2409	3/14/02	Ag-110m	2.90E+00	2.70E+00	9.10E+00
TM	09	L2409	3/14/02	Ba-140	0.00E+00	2.20E+00	8.90E+00
TM	09	L2409	3/14/02	Be-7	-1.20E+01	1.20E+01	4.70E+01
TM	09	L2409	3/14/02	Ce-141	3.00E-01	2.40E+00	8.40E+00
TM	09	L2409	3/14/02	Ce-144	-6.00E+00	8.40E+00	3.00E+01
TM	09	L2409	3/14/02	Co-57	1.00E+00	1.10E+00	3.80E+00
TM	09	L2409	3/14/02	Co-58	2.40E+00	1.60E+00	5.40E+00
TM	09	L2409	3/14/02	Co-60	-1.90E+00	2.20E+00	8.60E+00
TM	09	L2409	3/14/02	Cr-51	-4.00E+00	1.40E+01	5.00E+01
TM	09	L2409	3/14/02	Cs-134	2.20E+00	1.90E+00	6.50E+00
TM	09	L2409	3/14/02	Cs-137	6.00E-01	1.80E+00	6.30E+00
TM	09	L2409	3/14/02	Fe-59	4.90E+00	5.80E+00	2.00E+01
TM	09	L2409	3/14/02	I-131	9.60E-02	9.60E-02	3.60E-01
TM	09	L2409	3/14/02	K-40	1.41E+03	7.50E+01	7.90E+01 *
TM	09	L2409	3/14/02	Mn-54	2.30E+00	1.90E+00	6.50E+00
TM	09	L2409	3/14/02	Ru-103	-1.00E+00	1.70E+00	6.30E+00
TM	09	L2409	3/14/02	Ru-106	-1.30E+01	1.60E+01	6.00E+01
TM	09	L2409	3/14/02	Sb-124	-2.00E+00	3.40E+00	1.50E+01
TM	09	L2409	3/14/02	Sb-125	5.90E+00	3.40E+00	1.10E+01
TM	09	L2409	3/14/02	Se-75	-1.20E+00	2.10E+00	7.60E+00
TM	09	L2409	3/14/02	Th-232	2.40E+00	7.00E+00	2.50E+01
TM	09	L2409	3/14/02	Zn-65	-3.20E+00	5.00E+00	1.90E+01
TM	09	L2409	3/14/02	Zr-95	1.10E+00	2.60E+00	9.50E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	09	L2588	4/10/02	Ag-108m	1.50E+00	1.10E+00	3.80E+00
TM	09	L2588	4/10/02	Ag-110m	-1.20E+00	2.20E+00	8.20E+00
TM	09	L2588	4/10/02	Ba-140	-3.80E+00	2.40E+00	1.00E+01
TM	09	L2588	4/10/02	Be-7	-5.00E+00	1.30E+01	4.90E+01
TM	09	L2588	4/10/02	Ce-141	5.00E-01	3.00E+00	1.00E+01
TM	09	L2588	4/10/02	Ce-144	-4.00E+00	1.00E+01	3.60E+01
TM	09	L2588	4/10/02	Co-57	-2.00E-01	1.40E+00	4.90E+00
TM	09	L2588	4/10/02	Co-58	-2.40E+00	1.30E+00	5.40E+00
TM	09	L2588	4/10/02	Co-60	1.10E+00	1.80E+00	6.40E+00
TM	09	L2588	4/10/02	Cr-51	2.00E+01	1.40E+01	4.60E+01
TM	09	L2588	4/10/02	Cs-134	1.70E+00	1.60E+00	5.60E+00
TM	09	L2588	4/10/02	Cs-137	2.00E+00	1.50E+00	5.10E+00
TM	09	L2588	4/10/02	Fe-59	-2.10E+00	4.50E+00	1.70E+01
TM	09	L2588	4/10/02	I-131	4.00E-02	1.00E-01	5.30E-01
TM	09	L2588	4/10/02	K-40	1.29E+03	6.30E+01	7.90E+01 *
TM	09	L2588	4/10/02	Mn-54	6.00E-01	1.50E+00	5.20E+00
TM	09	L2588	4/10/02	Ru-103	1.30E+00	1.60E+00	5.40E+00
TM	09	L2588	4/10/02	Ru-106	-2.00E+01	1.30E+01	5.20E+01
TM	09	L2588	4/10/02	Sb-124	4.20E+00	2.40E+00	7.10E+00
TM	09	L2588	4/10/02	Sb-125	2.00E+00	3.50E+00	1.20E+01
TM	09	L2588	4/10/02	Se-75	4.00E-01	2.00E+00	6.80E+00
TM	09	L2588	4/10/02	Th-232	-7.10E+00	6.20E+00	2.40E+01
TM	09	L2588	4/10/02	Zn-65	-4.50E+00	3.80E+00	1.50E+01
TM	09	L2588	4/10/02	Zr-95	-2.10E+00	2.40E+00	9.40E+00
TM	09	L2695	4/24/02	Ag-108m	9.00E-01	1.00E+00	3.40E+00
TM	09	L2695	4/24/02	Ag-110m	-2.00E-01	1.60E+00	5.80E+00
TM	09	L2695	4/24/02	Ba-140	-2.90E+00	1.30E+00	6.10E+00
TM	09	L2695	4/24/02	Be-7	9.20E+00	9.70E+00	3.30E+01
TM	09	L2695	4/24/02	Ce-141	-2.90E+00	1.90E+00	7.00E+00
TM	09	L2695	4/24/02	Ce-144	-8.80E+00	7.80E+00	2.80E+01
TM	09	L2695	4/24/02	Co-57	4.00E-02	9.90E-01	3.40E+00
TM	09	L2695	4/24/02	Co-58	3.00E-01	1.20E+00	4.40E+00
TM	09	L2695	4/24/02	Co-60	-1.70E+00	1.30E+00	5.10E+00
TM	09	L2695	4/24/02	Cr-51	-1.20E+01	1.10E+01	3.90E+01
TM	09	L2695	4/24/02	Cs-134	-2.40E+00	1.10E+00	4.70E+00
TM	09	L2695	4/24/02	Cs-137	2.10E+00	1.30E+00	4.20E+00
TM	09	L2695	4/24/02	Fe-59	2.60E+00	3.80E+00	1.30E+01
TM	09	L2695	4/24/02	I-131	5.00E-02	1.30E-01	6.90E-01
TM	09	L2695	4/24/02	K-40	1.34E+03	5.30E+01	5.50E+01 *
TM	09	L2695	4/24/02	Mn-54	1.00E-01	1.10E+00	4.00E+00
TM	09	L2695	4/24/02	Ru-103	5.00E-01	1.30E+00	4.50E+00
TM	09	L2695	4/24/02	Ru-106	-9.00E+00	1.10E+01	4.20E+01
TM	09	L2695	4/24/02	Sb-124	4.10E+00	2.30E+00	7.20E+00
TM	09	L2695	4/24/02	Sb-125	9.00E-01	3.10E+00	1.10E+01
TM	09	L2695	4/24/02	Se-75	-1.40E+00	1.60E+00	5.80E+00
TM	09	L2695	4/24/02	Th-232	6.00E+00	4.40E+00	1.50E+01
TM	09	L2695	4/24/02	Zn-65	-1.40E+00	3.10E+00	1.10E+01
TM	09	L2695	4/24/02	Zr-95	3.00E-01	2.10E+00	7.60E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	09	L2814	5/8/02	Ag-108m	-2.02E+00	7.60E-01	2.90E+00
TM	09	L2814	5/8/02	Ag-110m	-5.00E-01	1.20E+00	4.30E+00
TM	09	L2814	5/8/02	Ba-140	-2.00E-01	1.20E+00	4.50E+00
TM	09	L2814	5/8/02	Be-7	3.80E+00	6.60E+00	2.30E+01
TM	09	L2814	5/8/02	Ce-141	-7.00E-01	1.60E+00	5.40E+00
TM	09	L2814	5/8/02	Ce-144	-1.70E+00	6.20E+00	2.10E+01
TM	09	L2814	5/8/02	Co-57	8.30E-01	7.90E-01	2.60E+00
TM	09	L2814	5/8/02	Co-58	-1.04E+00	9.20E-01	3.40E+00
TM	09	L2814	5/8/02	Co-60	-1.10E-01	9.30E-01	3.40E+00
TM	09	L2814	5/8/02	Cr-51	5.00E-01	8.80E+00	3.00E+01
TM	09	L2814	5/8/02	Cs-134	-3.00E-01	1.00E+00	3.70E+00
TM	09	L2814	5/8/02	Cs-137	7.20E-01	9.60E-01	3.30E+00
TM	09	L2814	5/8/02	Fe-59	-4.60E+00	2.80E+00	1.10E+01
TM	09	L2814	5/8/02	I-131	1.00E-01	1.80E-01	8.80E-01
TM	09	L2814	5/8/02	K-40	1.45E+03	4.00E+01	4.00E+01 *
TM	09	L2814	5/8/02	Mn-54	4.60E-01	9.20E-01	3.20E+00
TM	09	L2814	5/8/02	Ru-103	-6.80E-01	9.10E-01	3.30E+00
TM	09	L2814	5/8/02	Ru-106	8.00E+00	7.80E+00	2.60E+01
TM	09	L2814	5/8/02	Sb-124	5.00E-01	2.00E+00	7.20E+00
TM	09	L2814	5/8/02	Sb-125	-2.90E+00	2.30E+00	8.40E+00
TM	09	L2814	5/8/02	Se-75	1.00E+00	1.20E+00	4.20E+00
TM	09	L2814	5/8/02	Th-232	6.60E+00	3.40E+00	1.10E+01
TM	09	L2814	5/8/02	Zn-65	4.50E+00	3.70E+00	1.20E+01
TM	09	L2814	5/8/02	Zr-95	-1.00E-01	1.50E+00	5.50E+00
TM	09	L2910	5/22/02	Ag-108m	1.40E+00	1.30E+00	4.20E+00
TM	09	L2910	5/22/02	Ag-110m	-3.00E-01	2.10E+00	7.60E+00
TM	09	L2910	5/22/02	Ba-140	3.40E+00	1.70E+00	5.00E+00
TM	09	L2910	5/22/02	Be-7	-3.00E+00	1.20E+01	4.30E+01
TM	09	L2910	5/22/02	Ce-141	1.00E+00	2.90E+00	9.70E+00
TM	09	L2910	5/22/02	Ce-144	-7.00E+00	1.10E+01	3.70E+01
TM	09	L2910	5/22/02	Co-57	5.00E-01	1.40E+00	4.70E+00
TM	09	L2910	5/22/02	Co-58	-1.00E+00	1.20E+00	4.70E+00
TM	09	L2910	5/22/02	Co-60	-1.10E+00	1.60E+00	6.40E+00
TM	09	L2910	5/22/02	Cr-51	-8.00E+00	1.40E+01	5.10E+01
TM	09	L2910	5/22/02	Cs-134	-4.00E-01	1.70E+00	6.10E+00
TM	09	L2910	5/22/02	Cs-137	-2.20E+00	1.70E+00	6.50E+00
TM	09	L2910	5/22/02	Fe-59	9.00E+00	5.30E+00	1.70E+01
TM	09	L2910	5/22/02	I-131	-3.00E-02	1.20E-01	7.90E-01
TM	09	L2910	5/22/02	K-40	1.29E+03	6.30E+01	7.90E+01 *
TM	09	L2910	5/22/02	Mn-54	1.90E+00	1.60E+00	5.30E+00
TM	09	L2910	5/22/02	Ru-103	-7.00E-01	1.60E+00	5.90E+00
TM	09	L2910	5/22/02	Ru-106	-8.00E+00	1.20E+01	4.40E+01
TM	09	L2910	5/22/02	Sb-124	5.30E+00	3.50E+00	1.20E+01
TM	09	L2910	5/22/02	Sb-125	2.00E+00	3.80E+00	1.30E+01
TM	09	L2910	5/22/02	Se-75	6.00E-01	2.00E+00	7.00E+00
TM	09	L2910	5/22/02	Th-232	2.70E+00	6.30E+00	2.20E+01
TM	09	L2910	5/22/02	Zn-65	-3.40E+00	3.70E+00	1.40E+01
TM	09	L2910	5/22/02	Zr-95	-2.70E+00	2.60E+00	1.00E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	09	L3041	6/5/02	Ag-108m	-5.00E-01	1.30E+00	4.50E+00
TM	09	L3041	6/5/02	Ag-110m	-1.00E+00	2.20E+00	8.30E+00
TM	09	L3041	6/5/02	Ba-140	5.00E-01	2.20E+00	8.20E+00
TM	09	L3041	6/5/02	Be-7	-5.00E+00	1.30E+01	4.70E+01
TM	09	L3041	6/5/02	Ce-141	2.00E-01	2.90E+00	1.00E+01
TM	09	L3041	6/5/02	Ce-144	3.00E+00	1.10E+01	3.80E+01
TM	09	L3041	6/5/02	Co-57	2.00E-01	1.50E+00	5.00E+00
TM	09	L3041	6/5/02	Co-58	-1.80E+00	1.50E+00	6.00E+00
TM	09	L3041	6/5/02	Co-60	1.90E+00	1.80E+00	6.10E+00
TM	09	L3041	6/5/02	Cr-51	-2.00E+00	1.40E+01	5.10E+01
TM	09	L3041	6/5/02	Cs-134	1.90E+00	1.70E+00	5.80E+00
TM	09	L3041	6/5/02	Cs-137	-2.00E+00	1.50E+00	6.00E+00
TM	09	L3041	6/5/02	Fe-59	-1.40E+00	5.20E+00	1.90E+01
TM	09	L3041	6/5/02	I-131	8.00E-02	2.00E-01	8.80E-01
TM	09	L3041	6/5/02	K-40	1.30E+03	6.20E+01	6.60E+01 *
TM	09	L3041	6/5/02	Mn-54	8.00E-01	1.50E+00	5.30E+00
TM	09	L3041	6/5/02	Ru-103	-1.70E+00	1.50E+00	5.60E+00
TM	09	L3041	6/5/02	Ru-106	-1.10E+01	1.30E+01	4.90E+01
TM	09	L3041	6/5/02	Sb-124	-2.10E+00	3.10E+00	1.30E+01
TM	09	L3041	6/5/02	Sb-125	-9.20E+00	3.50E+00	1.40E+01
TM	09	L3041	6/5/02	Se-75	-1.30E+00	2.10E+00	7.50E+00
TM	09	L3041	6/5/02	Th-232	9.00E+00	6.60E+00	2.20E+01
TM	09	L3041	6/5/02	Zn-65	-7.30E+00	3.80E+00	1.50E+01
TM	09	L3041	6/5/02	Zr-95	-2.10E+00	2.80E+00	1.00E+01
TM	09	L3140	6/19/02	Ag-108m	-7.00E-01	1.10E+00	4.20E+00
TM	09	L3140	6/19/02	Ag-110m	4.00E-01	2.30E+00	8.20E+00
TM	09	L3140	6/19/02	Ba-140	-2.00E-01	2.50E+00	9.40E+00
TM	09	L3140	6/19/02	Be-7	-8.00E+00	1.30E+01	4.90E+01
TM	09	L3140	6/19/02	Ce-141	3.50E+00	2.90E+00	9.60E+00
TM	09	L3140	6/19/02	Ce-144	-1.00E+00	1.10E+01	3.70E+01
TM	09	L3140	6/19/02	Co-57	1.50E+00	1.40E+00	4.60E+00
TM	09	L3140	6/19/02	Co-58	1.80E+00	1.60E+00	5.40E+00
TM	09	L3140	6/19/02	Co-60	0.00E+00	1.60E+00	5.90E+00
TM	09	L3140	6/19/02	Cr-51	1.00E+00	1.40E+01	5.00E+01
TM	09	L3140	6/19/02	Cs-134	4.00E-01	1.40E+00	4.90E+00
TM	09	L3140	6/19/02	Cs-137	0.00E+00	1.40E+00	5.20E+00
TM	09	L3140	6/19/02	Fe-59	4.20E+00	3.60E+00	1.20E+01
TM	09	L3140	6/19/02	I-131	8.00E-02	1.80E-01	9.50E-01
TM	09	L3140	6/19/02	K-40	1.42E+03	6.50E+01	7.20E+01 *
TM	09	L3140	6/19/02	Mn-54	1.00E-01	1.80E+00	6.40E+00
TM	09	L3140	6/19/02	Ru-103	-5.00E-01	1.50E+00	5.50E+00
TM	09	L3140	6/19/02	Ru-106	8.00E+00	1.20E+01	4.20E+01
TM	09	L3140	6/19/02	Sb-124	-6.70E+00	3.10E+00	1.50E+01
TM	09	L3140	6/19/02	Sb-125	1.50E+00	4.00E+00	1.40E+01
TM	09	L3140	6/19/02	Se-75	3.00E-01	2.10E+00	7.20E+00
TM	09	L3140	6/19/02	Th-232	-1.50E+00	5.90E+00	2.20E+01
TM	09	L3140	6/19/02	Zn-65	-5.90E+00	3.80E+00	1.50E+01
TM	09	L3140	6/19/02	Zr-95	7.00E-01	2.70E+00	9.80E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	09	L3291	7/10/02	Ag-108m	2.80E-01	9.60E-01	3.40E+00
TM	09	L3291	7/10/02	Ag-110m	4.00E-01	1.60E+00	5.60E+00
TM	09	L3291	7/10/02	Ba-140	-9.00E-01	1.20E+00	5.10E+00
TM	09	L3291	7/10/02	Be-7	4.80E+00	9.60E+00	3.30E+01
TM	09	L3291	7/10/02	Ce-141	-1.60E+00	2.00E+00	7.00E+00
TM	09	L3291	7/10/02	Ce-144	5.00E-01	7.60E+00	2.60E+01
TM	09	L3291	7/10/02	Co-57	-4.30E-01	9.80E-01	3.40E+00
TM	09	L3291	7/10/02	Co-58	-2.10E-01	9.50E-01	3.60E+00
TM	09	L3291	7/10/02	Co-60	3.50E+00	1.40E+00	4.20E+00
TM	09	L3291	7/10/02	Cr-51	1.30E+01	1.10E+01	3.70E+01
TM	09	L3291	7/10/02	Cs-134	-9.00E-01	1.10E+00	4.10E+00
TM	09	L3291	7/10/02	Cs-137	1.00E+00	1.30E+00	4.30E+00
TM	09	L3291	7/10/02	Fe-59	-1.40E+00	3.50E+00	1.30E+01
TM	09	L3291	7/10/02	I-131	2.70E-01	2.00E-01	6.50E-01
TM	09	L3291	7/10/02	K-40	1.31E+03	5.10E+01	5.60E+01 *
TM	09	L3291	7/10/02	Mn-54	1.10E+00	1.10E+00	3.80E+00
TM	09	L3291	7/10/02	Ru-103	-2.10E+00	1.20E+00	4.60E+00
TM	09	L3291	7/10/02	Ru-106	1.70E+00	9.40E+00	3.40E+01
TM	09	L3291	7/10/02	Sb-124	1.50E+00	2.60E+00	9.40E+00
TM	09	L3291	7/10/02	Sb-125	-2.90E+00	2.80E+00	1.00E+01
TM	09	L3291	7/10/02	Se-75	6.00E-01	1.50E+00	5.10E+00
TM	09	L3291	7/10/02	Th-232	3.20E+00	4.40E+00	1.50E+01
TM	09	L3291	7/10/02	Zn-65	1.30E+00	3.10E+00	1.10E+01
TM	09	L3291	7/10/02	Zr-95	2.50E+00	1.80E+00	5.90E+00
TM	09	L3414	7/24/02	Ag-108m	8.00E-01	1.10E+00	3.90E+00
TM	09	L3414	7/24/02	Ag-110m	-3.00E-01	2.20E+00	8.40E+00
TM	09	L3414	7/24/02	Ba-140	-1.20E+00	2.30E+00	9.60E+00
TM	09	L3414	7/24/02	Be-7	-1.80E+01	1.30E+01	5.00E+01
TM	09	L3414	7/24/02	Ce-141	-5.00E-01	2.40E+00	8.30E+00
TM	09	L3414	7/24/02	Ce-144	6.50E+00	8.80E+00	3.00E+01
TM	09	L3414	7/24/02	Co-57	2.00E-01	1.10E+00	3.90E+00
TM	09	L3414	7/24/02	Co-58	-1.00E+00	1.50E+00	6.00E+00
TM	09	L3414	7/24/02	Co-60	-1.90E+00	1.70E+00	7.10E+00
TM	09	L3414	7/24/02	Cr-51	-1.00E+01	1.40E+01	5.30E+01
TM	09	L3414	7/24/02	Cs-134	1.30E+00	1.50E+00	5.10E+00
TM	09	L3414	7/24/02	Cs-137	4.70E+00	1.60E+00	4.50E+00
TM	09	L3414	7/24/02	Fe-59	-3.00E-01	6.10E+00	2.20E+01
TM	09	L3414	7/24/02	I-131	1.50E-01	2.00E-01	8.20E-01
TM	09	L3414	7/24/02	K-40	1.29E+03	7.00E+01	7.10E+01 *
TM	09	L3414	7/24/02	Mn-54	-2.20E+00	1.50E+00	6.30E+00
TM	09	L3414	7/24/02	Ru-103	-1.40E+00	1.50E+00	5.90E+00
TM	09	L3414	7/24/02	Ru-106	-1.10E+01	1.40E+01	5.40E+01
TM	09	L3414	7/24/02	Sb-124	-3.80E+00	4.10E+00	1.70E+01
TM	09	L3414	7/24/02	Sb-125	-3.30E+00	3.80E+00	1.40E+01
TM	09	L3414	7/24/02	Se-75	1.80E+00	2.00E+00	6.70E+00
TM	09	L3414	7/24/02	Th-232	1.15E+01	6.70E+00	2.20E+01
TM	09	L3414	7/24/02	Zn-65	3.00E+00	3.60E+00	1.30E+01
TM	09	L3414	7/24/02	Zr-95	-3.40E+00	2.60E+00	1.10E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	09	L3515	8/7/02	Ag-108m	-4.00E-01	1.10E+00	3.90E+00
TM	09	L3515	8/7/02	Ag-110m	-1.50E+00	2.20E+00	8.20E+00
TM	09	L3515	8/7/02	Ba-140	1.80E+00	3.10E+00	1.10E+01
TM	09	L3515	8/7/02	Be-7	3.00E+00	1.30E+01	4.50E+01
TM	09	L3515	8/7/02	Ce-141	3.40E+00	3.40E+00	1.10E+01
TM	09	L3515	8/7/02	Ce-144	8.00E+00	1.10E+01	3.80E+01
TM	09	L3515	8/7/02	Co-57	2.50E+00	1.50E+00	4.80E+00
TM	09	L3515	8/7/02	Co-58	-6.00E-01	1.70E+00	6.10E+00
TM	09	L3515	8/7/02	Co-60	-5.00E-01	1.70E+00	6.40E+00
TM	09	L3515	8/7/02	Cr-51	5.00E+00	1.70E+01	6.00E+01
TM	09	L3515	8/7/02	Cs-134	-2.00E-01	1.80E+00	6.60E+00
TM	09	L3515	8/7/02	Cs-137	1.10E+00	1.50E+00	5.10E+00
TM	09	L3515	8/7/02	Fe-59	1.00E+00	3.60E+00	1.30E+01
TM	09	L3515	8/7/02	I-131	2.40E-01	1.90E-01	6.20E-01
TM	09	L3515	8/7/02	K-40	1.31E+03	6.20E+01	6.70E+01 *
TM	09	L3515	8/7/02	Mn-54	3.90E+00	1.60E+00	4.80E+00
TM	09	L3515	8/7/02	Ru-103	-2.80E+00	1.80E+00	6.90E+00
TM	09	L3515	8/7/02	Ru-106	5.00E+00	1.20E+01	4.30E+01
TM	09	L3515	8/7/02	Sb-124	2.50E+00	3.60E+00	1.30E+01
TM	09	L3515	8/7/02	Sb-125	9.00E-01	3.20E+00	1.20E+01
TM	09	L3515	8/7/02	Se-75	-3.00E-01	2.10E+00	7.20E+00
TM	09	L3515	8/7/02	Th-232	-2.80E+00	6.40E+00	2.40E+01
TM	09	L3515	8/7/02	Zn-65	-7.10E+00	4.00E+00	1.60E+01
TM	09	L3515	8/7/02	Zr-95	1.40E+00	2.50E+00	9.00E+00
TM	09	L3652	8/21/02	Ag-108m	-1.90E+00	1.30E+00	5.00E+00
TM	09	L3652	8/21/02	Ag-110m	-1.40E+00	2.50E+00	9.40E+00
TM	09	L3652	8/21/02	Ba-140	1.20E+00	2.00E+00	7.70E+00
TM	09	L3652	8/21/02	Be-7	2.00E+01	1.20E+01	3.90E+01
TM	09	L3652	8/21/02	Ce-141	1.30E+00	2.50E+00	8.40E+00
TM	09	L3652	8/21/02	Ce-144	7.00E+00	9.00E+00	3.00E+01
TM	09	L3652	8/21/02	Co-57	-7.00E-01	1.20E+00	4.20E+00
TM	09	L3652	8/21/02	Co-58	-1.20E+00	1.40E+00	5.60E+00
TM	09	L3652	8/21/02	Co-60	2.00E-01	1.90E+00	7.30E+00
TM	09	L3652	8/21/02	Cr-51	1.70E+01	1.30E+01	4.50E+01
TM	09	L3652	8/21/02	Cs-134	1.50E+00	1.70E+00	5.90E+00
TM	09	L3652	8/21/02	Cs-137	-7.00E-01	1.80E+00	6.60E+00
TM	09	L3652	8/21/02	Fe-59	3.70E+00	6.00E+00	2.10E+01
TM	09	L3652	8/21/02	I-131	6.00E-02	1.70E-01	8.30E-01
TM	09	L3652	8/21/02	K-40	1.30E+03	7.20E+01	8.30E+01 *
TM	09	L3652	8/21/02	Mn-54	2.00E-01	1.60E+00	6.00E+00
TM	09	L3652	8/21/02	Ru-103	-2.30E+00	1.60E+00	6.20E+00
TM	09	L3652	8/21/02	Ru-106	6.00E+00	1.40E+01	4.80E+01
TM	09	L3652	8/21/02	Sb-124	-1.00E+00	4.70E+00	1.80E+01
TM	09	L3652	8/21/02	Sb-125	5.00E-01	4.10E+00	1.50E+01
TM	09	L3652	8/21/02	Se-75	-1.90E+00	1.90E+00	7.10E+00
TM	09	L3652	8/21/02	Th-232	4.30E+00	7.00E+00	2.50E+01
TM	09	L3652	8/21/02	Zn-65	1.90E+00	4.40E+00	1.60E+01
TM	09	L3652	8/21/02	Zr-95	-5.20E+00	2.60E+00	1.10E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	09	L3800	9/11/02	Ag-108m	-7.20E-01	8.70E-01	3.20E+00
TM	09	L3800	9/11/02	Ag-110m	1.00E-01	1.30E+00	4.90E+00
TM	09	L3800	9/11/02	Ba-140	-1.00E+00	1.50E+00	6.20E+00
TM	09	L3800	9/11/02	Be-7	1.36E+01	9.10E+00	3.00E+01
TM	09	L3800	9/11/02	Ce-141	2.40E+00	2.10E+00	7.00E+00
TM	09	L3800	9/11/02	Ce-144	3.50E+00	7.60E+00	2.60E+01
TM	09	L3800	9/11/02	Co-57	1.90E-01	9.20E-01	3.20E+00
TM	09	L3800	9/11/02	Co-58	1.00E-01	1.10E+00	3.90E+00
TM	09	L3800	9/11/02	Co-60	-8.00E-01	1.50E+00	5.50E+00
TM	09	L3800	9/11/02	Cr-51	-1.60E+01	1.20E+01	4.40E+01
TM	09	L3800	9/11/02	Cs-134	1.20E+00	1.10E+00	3.90E+00
TM	09	L3800	9/11/02	Cs-137	2.50E+00	1.40E+00	4.40E+00
TM	09	L3800	9/11/02	Fe-59	2.60E+00	2.90E+00	1.00E+01
TM	09	L3800	9/11/02	I-131	3.10E-01	2.70E-01	9.50E-01
TM	09	L3800	9/11/02	K-40	1.39E+03	5.20E+01	5.30E+01 *
TM	09	L3800	9/11/02	Mn-54	8.00E-01	1.00E+00	3.60E+00
TM	09	L3800	9/11/02	Ru-103	-1.10E+00	1.10E+00	4.20E+00
TM	09	L3800	9/11/02	Ru-106	1.00E+00	1.00E+01	3.70E+01
TM	09	L3800	9/11/02	Sb-124	2.00E+00	1.80E+00	6.40E+00
TM	09	L3800	9/11/02	Sb-125	6.60E+00	2.60E+00	8.20E+00
TM	09	L3800	9/11/02	Se-75	2.00E-01	1.30E+00	4.60E+00
TM	09	L3800	9/11/02	Th-232	2.00E+00	4.20E+00	1.50E+01
TM	09	L3800	9/11/02	Zn-65	-2.20E+00	3.40E+00	1.30E+01
TM	09	L3800	9/11/02	Zr-95	1.80E+00	1.90E+00	6.70E+00
TM	09	L3922	9/25/02	Ag-108m	-1.90E+00	1.30E+00	5.10E+00
TM	09	L3922	9/25/02	Ag-110m	-4.00E-01	2.40E+00	9.00E+00
TM	09	L3922	9/25/02	Ba-140	-7.00E-01	3.00E+00	1.20E+01
TM	09	L3922	9/25/02	Be-7	0.00E+00	1.30E+01	4.90E+01
TM	09	L3922	9/25/02	Ce-141	-3.90E+00	2.80E+00	1.00E+01
TM	09	L3922	9/25/02	Ce-144	5.60E+00	9.70E+00	3.30E+01
TM	09	L3922	9/25/02	Co-57	-2.00E-01	1.20E+00	4.10E+00
TM	09	L3922	9/25/02	Co-58	-2.10E+00	1.60E+00	6.60E+00
TM	09	L3922	9/25/02	Co-60	-1.90E+00	2.20E+00	8.60E+00
TM	09	L3922	9/25/02	Cr-51	-2.70E+01	1.70E+01	6.40E+01
TM	09	L3922	9/25/02	Cs-134	2.00E+00	1.60E+00	5.50E+00
TM	09	L3922	9/25/02	Cs-137	-8.00E-01	1.80E+00	6.90E+00
TM	09	L3922	9/25/02	Fe-59	1.60E+00	6.70E+00	2.40E+01
TM	09	L3922	9/25/02	I-131	7.70E-01	3.70E-01	9.10E-01
TM	09	L3922	9/25/02	K-40	1.36E+03	7.30E+01	7.70E+01 *
TM	09	L3922	9/25/02	Mn-54	-8.00E-01	1.60E+00	6.20E+00
TM	09	L3922	9/25/02	Ru-103	0.00E+00	2.00E+00	7.20E+00
TM	09	L3922	9/25/02	Ru-106	-2.20E+01	1.60E+01	6.20E+01
TM	09	L3922	9/25/02	Sb-124	-4.10E+00	4.60E+00	1.90E+01
TM	09	L3922	9/25/02	Sb-125	-3.90E+00	3.90E+00	1.50E+01
TM	09	L3922	9/25/02	Se-75	2.10E+00	1.90E+00	6.50E+00
TM	09	L3922	9/25/02	Th-232	7.20E+00	6.40E+00	2.20E+01
TM	09	L3922	9/25/02	Zn-65	-7.00E+00	3.60E+00	1.60E+01
TM	09	L3922	9/25/02	Zr-95	5.40E+00	3.20E+00	1.00E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	09	L4119	10/16/02	Ag-108m	-1.60E+00	1.20E+00	4.40E+00
TM	09	L4119	10/16/02	Ag-110m	-3.10E+00	2.40E+00	9.00E+00
TM	09	L4119	10/16/02	Ba-140	-2.70E+00	2.60E+00	1.10E+01
TM	09	L4119	10/16/02	Be-7	-1.70E+01	1.20E+01	4.60E+01
TM	09	L4119	10/16/02	Ce-141	-3.00E-01	2.10E+00	7.20E+00
TM	09	L4119	10/16/02	Ce-144	-5.90E+00	7.70E+00	2.70E+01
TM	09	L4119	10/16/02	Co-57	-1.00E-01	1.00E+00	3.40E+00
TM	09	L4119	10/16/02	Co-58	-1.10E+00	1.60E+00	5.90E+00
TM	09	L4119	10/16/02	Co-60	2.90E+00	2.00E+00	6.50E+00
TM	09	L4119	10/16/02	Cr-51	-9.00E+00	1.40E+01	4.80E+01
TM	09	L4119	10/16/02	Cs-134	3.40E+00	1.80E+00	5.90E+00
TM	09	L4119	10/16/02	Cs-137	7.00E-01	1.80E+00	6.30E+00
TM	09	L4119	10/16/02	Fe-59	1.40E+00	3.70E+00	1.30E+01
TM	09	L4119	10/16/02	I-131	1.50E-01	2.20E-01	9.00E-01
TM	09	L4119	10/16/02	K-40	1.25E+03	6.40E+01	9.40E+01 *
TM	09	L4119	10/16/02	Mn-54	5.00E-01	1.80E+00	6.20E+00
TM	09	L4119	10/16/02	Ru-103	-5.10E+00	1.60E+00	6.30E+00
TM	09	L4119	10/16/02	Ru-106	9.00E+00	1.60E+01	5.50E+01
TM	09	L4119	10/16/02	Sb-124	0.00E+00	4.10E+00	1.50E+01
TM	09	L4119	10/16/02	Sb-125	4.30E+00	4.20E+00	1.40E+01
TM	09	L4119	10/16/02	Se-75	-1.80E+00	1.70E+00	6.20E+00
TM	09	L4119	10/16/02	Th-232	-5.20E+00	7.00E+00	2.60E+01
TM	09	L4119	10/16/02	Zn-65	-9.10E+00	4.20E+00	1.70E+01
TM	09	L4119	10/16/02	Zr-95	-4.20E+00	2.70E+00	1.10E+01
TM	09	L4323	11/13/02	Ag-108m	-2.90E-01	9.80E-01	3.50E+00
TM	09	L4323	11/13/02	Ag-110m	1.20E+00	1.70E+00	5.80E+00
TM	09	L4323	11/13/02	Ba-140	3.00E-01	1.20E+00	4.60E+00
TM	09	L4323	11/13/02	Be-7	0.00E+00	9.10E+00	3.30E+01
TM	09	L4323	11/13/02	Ce-141	5.00E-01	2.10E+00	7.20E+00
TM	09	L4323	11/13/02	Ce-144	-5.20E+00	8.00E+00	2.80E+01
TM	09	L4323	11/13/02	Co-57	9.50E-01	9.90E-01	3.30E+00
TM	09	L4323	11/13/02	Co-58	-9.00E-01	1.30E+00	4.70E+00
TM	09	L4323	11/13/02	Co-60	3.70E+00	1.50E+00	4.80E+00
TM	09	L4323	11/13/02	Cr-51	-5.00E+00	1.10E+01	4.00E+01
TM	09	L4323	11/13/02	Cs-134	1.70E+00	1.30E+00	4.20E+00
TM	09	L4323	11/13/02	Cs-137	1.10E+00	1.30E+00	4.40E+00
TM	09	L4323	11/13/02	Fe-59	-4.10E+00	3.20E+00	1.20E+01
TM	09	L4323	11/13/02	I-131	1.50E-01	2.30E-01	9.40E-01
TM	09	L4323	11/13/02	K-40	1.41E+03	5.30E+01	5.80E+01 *
TM	09	L4323	11/13/02	Mn-54	-2.60E+00	1.20E+00	4.70E+00
TM	09	L4323	11/13/02	Ru-103	-2.80E+00	1.20E+00	4.70E+00
TM	09	L4323	11/13/02	Ru-106	5.00E+00	1.10E+01	3.80E+01
TM	09	L4323	11/13/02	Sb-124	-1.60E+00	2.60E+00	1.00E+01
TM	09	L4323	11/13/02	Sb-125	6.00E-01	3.20E+00	1.10E+01
TM	09	L4323	11/13/02	Se-75	7.00E-01	1.50E+00	5.30E+00
TM	09	L4323	11/13/02	Th-232	1.10E+00	4.70E+00	1.70E+01
TM	09	L4323	11/13/02	Zn-65	-3.30E+00	3.10E+00	1.20E+01
TM	09	L4323	11/13/02	Zr-95	-7.00E-01	2.00E+00	7.40E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	09	L4500	12/11/02	Ag-108m	9.00E-01	1.30E+00	4.30E+00
TM	09	L4500	12/11/02	Ag-110m	-2.40E+00	2.00E+00	7.70E+00
TM	09	L4500	12/11/02	Ba-140	-3.30E+00	2.20E+00	9.40E+00
TM	09	L4500	12/11/02	Be-7	2.40E+01	1.30E+01	4.40E+01
TM	09	L4500	12/11/02	Ce-141	-1.90E+00	2.20E+00	7.70E+00
TM	09	L4500	12/11/02	Ce-144	-4.40E+00	8.20E+00	2.90E+01
TM	09	L4500	12/11/02	Co-57	-1.10E+00	1.10E+00	3.90E+00
TM	09	L4500	12/11/02	Co-58	-6.00E-01	1.30E+00	5.00E+00
TM	09	L4500	12/11/02	Co-60	-6.00E-01	2.20E+00	8.00E+00
TM	09	L4500	12/11/02	Cr-51	-8.00E+00	1.50E+01	5.30E+01
TM	09	L4500	12/11/02	Cs-134	-8.00E-01	1.60E+00	5.80E+00
TM	09	L4500	12/11/02	Cs-137	2.80E+00	1.80E+00	5.80E+00
TM	09	L4500	12/11/02	Fe-59	-4.00E-01	3.60E+00	1.30E+01
TM	09	L4500	12/11/02	I-131	5.10E-01	3.40E-01	9.70E-01
TM	09	L4500	12/11/02	K-40	1.35E+03	6.10E+01	8.00E+01 *
TM	09	L4500	12/11/02	Mn-54	-3.00E-01	1.70E+00	6.00E+00
TM	09	L4500	12/11/02	Ru-103	-6.00E-01	1.50E+00	5.40E+00
TM	09	L4500	12/11/02	Ru-106	-1.00E+00	1.50E+01	5.20E+01
TM	09	L4500	12/11/02	Sb-124	-7.70E+00	3.00E+00	1.40E+01
TM	09	L4500	12/11/02	Sb-125	2.10E+00	3.90E+00	1.30E+01
TM	09	L4500	12/11/02	Se-75	-2.50E+00	2.00E+00	7.00E+00
TM	09	L4500	12/11/02	Th-232	7.40E+00	7.00E+00	2.40E+01
TM	09	L4500	12/11/02	Zn-65	-1.20E+00	3.70E+00	1.40E+01
TM	09	L4500	12/11/02	Zr-95	9.00E-01	2.70E+00	9.70E+00
TM	15	L2086	1/16/02	Ag-108m	-6.70E-01	9.50E-01	3.50E+00
TM	15	L2086	1/16/02	Ag-110m	-2.40E+00	1.80E+00	6.80E+00
TM	15	L2086	1/16/02	Ba-140	-2.40E+00	1.60E+00	6.70E+00
TM	15	L2086	1/16/02	Be-7	9.80E+00	9.10E+00	3.10E+01
TM	15	L2086	1/16/02	Ce-141	-4.60E+00	2.20E+00	7.80E+00
TM	15	L2086	1/16/02	Ce-144	-1.07E+01	7.80E+00	2.80E+01
TM	15	L2086	1/16/02	Co-57	9.00E-01	1.10E+00	3.50E+00
TM	15	L2086	1/16/02	Co-58	7.00E-01	1.40E+00	4.90E+00
TM	15	L2086	1/16/02	Co-60	-1.10E+00	1.20E+00	4.90E+00
TM	15	L2086	1/16/02	Cr-51	-1.40E+01	1.20E+01	4.30E+01
TM	15	L2086	1/16/02	Cs-134	-1.40E+00	1.50E+00	5.50E+00
TM	15	L2086	1/16/02	Cs-137	-7.00E-01	1.10E+00	4.20E+00
TM	15	L2086	1/16/02	Fe-59	2.00E-01	3.70E+00	1.30E+01
TM	15	L2086	1/16/02	I-131	3.10E-02	7.90E-02	3.70E-01
TM	15	L2086	1/16/02	K-40	1.63E+03	5.70E+01	5.20E+01 *
TM	15	L2086	1/16/02	Mn-54	5.00E-01	1.30E+00	4.50E+00
TM	15	L2086	1/16/02	Ru-103	-1.30E+00	1.30E+00	4.80E+00
TM	15	L2086	1/16/02	Ru-106	-3.00E+00	1.10E+01	3.80E+01
TM	15	L2086	1/16/02	Sb-124	-4.80E+00	2.80E+00	1.20E+01
TM	15	L2086	1/16/02	Sb-125	1.80E+00	3.30E+00	1.10E+01
TM	15	L2086	1/16/02	Se-75	-1.00E+00	1.60E+00	5.50E+00
TM	15	L2086	1/16/02	Th-232	-3.60E+00	4.50E+00	1.70E+01
TM	15	L2086	1/16/02	Zn-65	1.50E+00	3.10E+00	1.10E+01
TM	15	L2086	1/16/02	Zr-95	-1.60E+00	1.80E+00	7.00E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	15	L2234	2/13/02	Ag-108m	-1.90E+00	1.20E+00	4.40E+00
TM	15	L2234	2/13/02	Ag-110m	2.00E-01	1.90E+00	7.00E+00
TM	15	L2234	2/13/02	Ba-140	2.30E+00	2.20E+00	7.60E+00
TM	15	L2234	2/13/02	Be-7	2.00E+00	1.30E+01	4.60E+01
TM	15	L2234	2/13/02	Ce-141	-3.30E+00	2.90E+00	1.00E+01
TM	15	L2234	2/13/02	Ce-144	5.00E+00	1.10E+01	3.70E+01
TM	15	L2234	2/13/02	Co-57	-2.10E+00	1.40E+00	5.00E+00
TM	15	L2234	2/13/02	Co-58	-1.10E+00	1.50E+00	5.60E+00
TM	15	L2234	2/13/02	Co-60	-2.00E-01	1.70E+00	6.40E+00
TM	15	L2234	2/13/02	Cr-51	0.00E+00	1.40E+01	4.90E+01
TM	15	L2234	2/13/02	Cs-134	1.30E+00	1.70E+00	5.80E+00
TM	15	L2234	2/13/02	Cs-137	-3.00E-01	1.50E+00	5.40E+00
TM	15	L2234	2/13/02	Fe-59	4.40E+00	5.20E+00	1.80E+01
TM	15	L2234	2/13/02	I-131	1.30E-01	1.40E-01	5.50E-01
TM	15	L2234	2/13/02	K-40	1.40E+03	6.10E+01	6.50E+01 *
TM	15	L2234	2/13/02	Mn-54	-3.60E+00	1.70E+00	6.60E+00
TM	15	L2234	2/13/02	Ru-103	9.00E-01	1.50E+00	5.30E+00
TM	15	L2234	2/13/02	Ru-106	4.00E+00	1.20E+01	4.30E+01
TM	15	L2234	2/13/02	Sb-124	-1.20E+00	2.70E+00	1.10E+01
TM	15	L2234	2/13/02	Sb-125	2.80E+00	3.70E+00	1.30E+01
TM	15	L2234	2/13/02	Se-75	1.60E+00	1.90E+00	6.50E+00
TM	15	L2234	2/13/02	Th-232	1.20E+00	5.80E+00	2.10E+01
TM	15	L2234	2/13/02	Zn-65	4.00E-01	3.90E+00	1.40E+01
TM	15	L2234	2/13/02	Zr-95	1.80E+00	2.50E+00	8.70E+00
TM	15	L2409	3/13/02	Ag-108m	2.00E-01	1.40E+00	5.20E+00
TM	15	L2409	3/13/02	Ag-110m	3.10E+00	3.10E+00	1.10E+01
TM	15	L2409	3/13/02	Ba-140	7.00E-01	2.40E+00	9.50E+00
TM	15	L2409	3/13/02	Be-7	1.40E+01	1.40E+01	4.70E+01
TM	15	L2409	3/13/02	Ce-141	-3.30E+00	2.80E+00	1.00E+01
TM	15	L2409	3/13/02	Ce-144	1.00E+00	1.10E+01	3.80E+01
TM	15	L2409	3/13/02	Co-57	1.40E+00	1.40E+00	4.60E+00
TM	15	L2409	3/13/02	Co-58	-8.00E-01	1.70E+00	6.80E+00
TM	15	L2409	3/13/02	Co-60	-2.40E+00	2.00E+00	8.70E+00
TM	15	L2409	3/13/02	Cr-51	-1.00E+01	1.60E+01	5.80E+01
TM	15	L2409	3/13/02	Cs-134	2.40E+00	2.00E+00	6.70E+00
TM	15	L2409	3/13/02	Cs-137	2.00E-01	1.80E+00	6.50E+00
TM	15	L2409	3/13/02	Fe-59	-6.00E-01	6.00E+00	2.30E+01
TM	15	L2409	3/13/02	I-131	1.30E-01	1.20E-01	4.40E-01
TM	15	L2409	3/13/02	K-40	1.51E+03	8.50E+01	7.70E+01 *
TM	15	L2409	3/13/02	Mn-54	-1.80E+00	1.90E+00	7.50E+00
TM	15	L2409	3/13/02	Ru-103	0.00E+00	1.80E+00	6.80E+00
TM	15	L2409	3/13/02	Ru-106	-1.70E+01	1.50E+01	6.10E+01
TM	15	L2409	3/13/02	Sb-124	-8.40E+00	4.30E+00	2.10E+01
TM	15	L2409	3/13/02	Sb-125	0.00E+00	4.20E+00	1.60E+01
TM	15	L2409	3/13/02	Se-75	1.30E+00	2.30E+00	8.00E+00
TM	15	L2409	3/13/02	Th-232	-7.60E+00	7.60E+00	3.00E+01
TM	15	L2409	3/13/02	Zn-65	-1.50E+00	5.10E+00	1.90E+01
TM	15	L2409	3/13/02	Zr-95	4.20E+00	3.00E+00	9.80E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	15	L2588	4/10/02	Ag-108m	-3.00E-01	1.30E+00	4.80E+00
TM	15	L2588	4/10/02	Ag-110m	0.00E+00	2.40E+00	8.90E+00
TM	15	L2588	4/10/02	Ba-140	6.00E-01	2.50E+00	9.50E+00
TM	15	L2588	4/10/02	Be-7	2.00E+00	1.30E+01	4.80E+01
TM	15	L2588	4/10/02	Ce-141	-9.00E-01	2.50E+00	8.70E+00
TM	15	L2588	4/10/02	Ce-144	1.27E+01	9.80E+00	3.20E+01
TM	15	L2588	4/10/02	Co-57	-1.00E-01	1.20E+00	4.10E+00
TM	15	L2588	4/10/02	Co-58	-1.90E+00	1.50E+00	6.20E+00
TM	15	L2588	4/10/02	Co-60	-2.30E+00	2.20E+00	8.90E+00
TM	15	L2588	4/10/02	Cr-51	-1.20E+01	1.40E+01	5.10E+01
TM	15	L2588	4/10/02	Cs-134	-1.00E+00	1.60E+00	6.20E+00
TM	15	L2588	4/10/02	Cs-137	2.80E+00	1.90E+00	6.30E+00
TM	15	L2588	4/10/02	Fe-59	-1.20E+00	6.10E+00	2.30E+01
TM	15	L2588	4/10/02	I-131	6.00E-02	1.20E-01	6.00E-01
TM	15	L2588	4/10/02	K-40	1.48E+03	7.70E+01	7.60E+01 *
TM	15	L2588	4/10/02	Mn-54	1.00E+00	1.70E+00	6.00E+00
TM	15	L2588	4/10/02	Ru-103	-2.80E+00	1.80E+00	7.10E+00
TM	15	L2588	4/10/02	Ru-106	6.00E+00	1.40E+01	5.10E+01
TM	15	L2588	4/10/02	Sb-124	5.00E+00	3.30E+00	1.10E+01
TM	15	L2588	4/10/02	Sb-125	4.50E+00	4.30E+00	1.40E+01
TM	15	L2588	4/10/02	Se-75	-1.20E+00	1.90E+00	7.10E+00
TM	15	L2588	4/10/02	Th-232	-6.60E+00	6.80E+00	2.70E+01
TM	15	L2588	4/10/02	Zn-65	2.60E+00	4.00E+00	1.40E+01
TM	15	L2588	4/10/02	Zr-95	-2.30E+00	2.60E+00	1.00E+01
TM	15	L2695	4/24/02	Ag-108m	8.00E-01	1.40E+00	4.70E+00
TM	15	L2695	4/24/02	Ag-110m	7.00E-01	2.40E+00	8.80E+00
TM	15	L2695	4/24/02	Ba-140	-2.50E+00	2.50E+00	1.10E+01
TM	15	L2695	4/24/02	Be-7	-1.20E+01	1.30E+01	5.10E+01
TM	15	L2695	4/24/02	Ce-141	-5.00E+00	2.50E+00	9.20E+00
TM	15	L2695	4/24/02	Ce-144	6.00E+00	1.00E+01	3.40E+01
TM	15	L2695	4/24/02	Co-57	5.00E-01	1.20E+00	4.20E+00
TM	15	L2695	4/24/02	Co-58	-4.00E-01	1.40E+00	5.60E+00
TM	15	L2695	4/24/02	Co-60	1.30E+00	2.00E+00	7.10E+00
TM	15	L2695	4/24/02	Cr-51	6.00E+00	1.60E+01	5.50E+01
TM	15	L2695	4/24/02	Cs-134	-2.30E+00	1.80E+00	7.10E+00
TM	15	L2695	4/24/02	Cs-137	2.50E+00	1.90E+00	6.40E+00
TM	15	L2695	4/24/02	Fe-59	2.50E+00	5.10E+00	1.80E+01
TM	15	L2695	4/24/02	I-131	5.00E-02	1.50E-01	8.10E-01
TM	15	L2695	4/24/02	K-40	1.51E+03	7.90E+01	9.70E+01 *
TM	15	L2695	4/24/02	Mn-54	1.50E+00	1.70E+00	5.90E+00
TM	15	L2695	4/24/02	Ru-103	6.00E-01	1.90E+00	6.60E+00
TM	15	L2695	4/24/02	Ru-106	-8.00E+00	1.50E+01	5.70E+01
TM	15	L2695	4/24/02	Sb-124	-5.00E+00	3.60E+00	1.70E+01
TM	15	L2695	4/24/02	Sb-125	3.90E+00	4.20E+00	1.40E+01
TM	15	L2695	4/24/02	Se-75	1.60E+00	2.10E+00	7.20E+00
TM	15	L2695	4/24/02	Th-232	5.00E-01	6.90E+00	2.50E+01
TM	15	L2695	4/24/02	Zn-65	-3.20E+00	4.20E+00	1.60E+01
TM	15	L2695	4/24/02	Zr-95	2.20E+00	3.00E+00	1.00E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	15	L2814	5/8/02	Ag-108m	0.00E+00	1.30E+00	4.60E+00
TM	15	L2814	5/8/02	Ag-110m	-3.00E-01	2.30E+00	8.70E+00
TM	15	L2814	5/8/02	Ba-140	2.10E+00	2.00E+00	7.00E+00
TM	15	L2814	5/8/02	Be-7	-2.30E+01	1.40E+01	5.30E+01
TM	15	L2814	5/8/02	Ce-141	2.10E+00	2.20E+00	7.50E+00
TM	15	L2814	5/8/02	Ce-144	-4.40E+00	8.50E+00	3.00E+01
TM	15	L2814	5/8/02	Co-57	-2.00E-01	1.10E+00	4.00E+00
TM	15	L2814	5/8/02	Co-58	-2.00E+00	1.40E+00	5.90E+00
TM	15	L2814	5/8/02	Co-60	2.80E+00	2.00E+00	6.60E+00
TM	15	L2814	5/8/02	Cr-51	1.50E+01	1.40E+01	4.70E+01
TM	15	L2814	5/8/02	Cs-134	-2.00E+00	1.50E+00	6.10E+00
TM	15	L2814	5/8/02	Cs-137	0.00E+00	1.70E+00	6.10E+00
TM	15	L2814	5/8/02	Fe-59	1.00E+00	4.90E+00	1.80E+01
TM	15	L2814	5/8/02	I-131	-2.00E-02	5.90E-02	3.80E-01
TM	15	L2814	5/8/02	K-40	1.58E+03	7.40E+01	6.80E+01 *
TM	15	L2814	5/8/02	Mn-54	-7.00E-01	1.60E+00	5.90E+00
TM	15	L2814	5/8/02	Ru-103	-2.30E+00	1.50E+00	5.80E+00
TM	15	L2814	5/8/02	Ru-106	-3.00E+00	1.50E+01	5.40E+01
TM	15	L2814	5/8/02	Sb-124	-2.70E+00	2.70E+00	1.30E+01
TM	15	L2814	5/8/02	Sb-125	2.20E+00	3.90E+00	1.40E+01
TM	15	L2814	5/8/02	Se-75	1.40E+00	2.00E+00	6.70E+00
TM	15	L2814	5/8/02	Th-232	-9.00E-01	6.60E+00	2.40E+01
TM	15	L2814	5/8/02	Zn-65	-6.00E-01	4.50E+00	1.60E+01
TM	15	L2814	5/8/02	Zr-95	4.10E+00	2.60E+00	8.30E+00
TM	15	L2910	5/22/02	Ag-108m	-5.00E-01	1.40E+00	5.20E+00
TM	15	L2910	5/22/02	Ag-110m	5.50E+00	2.30E+00	7.00E+00
TM	15	L2910	5/22/02	Ba-140	-4.20E+00	2.80E+00	1.20E+01
TM	15	L2910	5/22/02	Be-7	8.00E+00	1.30E+01	4.60E+01
TM	15	L2910	5/22/02	Ce-141	-3.70E+00	2.50E+00	9.00E+00
TM	15	L2910	5/22/02	Ce-144	1.11E+01	9.80E+00	3.30E+01
TM	15	L2910	5/22/02	Co-57	7.00E-01	1.20E+00	4.00E+00
TM	15	L2910	5/22/02	Co-58	-1.50E+00	1.70E+00	6.50E+00
TM	15	L2910	5/22/02	Co-60	-2.20E+00	2.00E+00	8.20E+00
TM	15	L2910	5/22/02	Cr-51	1.30E+01	1.30E+01	4.50E+01
TM	15	L2910	5/22/02	Cs-134	1.20E+00	1.50E+00	5.10E+00
TM	15	L2910	5/22/02	Cs-137	7.00E-01	1.70E+00	6.10E+00
TM	15	L2910	5/22/02	Fe-59	-1.90E+00	5.70E+00	2.20E+01
TM	15	L2910	5/22/02	I-131	2.10E-01	2.30E-01	8.60E-01
TM	15	L2910	5/22/02	K-40	1.60E+03	8.10E+01	8.90E+01 *
TM	15	L2910	5/22/02	Mn-54	-2.00E+00	1.90E+00	7.40E+00
TM	15	L2910	5/22/02	Ru-103	-2.10E+00	1.60E+00	6.40E+00
TM	15	L2910	5/22/02	Ru-106	-1.00E+01	1.50E+01	5.60E+01
TM	15	L2910	5/22/02	Sb-124	-3.00E+00	3.90E+00	1.70E+01
TM	15	L2910	5/22/02	Sb-125	-6.50E+00	4.00E+00	1.60E+01
TM	15	L2910	5/22/02	Se-75	-9.00E-01	1.80E+00	6.70E+00
TM	15	L2910	5/22/02	Th-232	9.00E+00	5.90E+00	2.00E+01
TM	15	L2910	5/22/02	Zn-65	6.00E-01	3.30E+00	1.20E+01
TM	15	L2910	5/22/02	Zr-95	2.00E-01	2.60E+00	9.80E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	15	L3041	6/5/02	Ag-108m	-8.00E-01	1.20E+00	4.70E+00
TM	15	L3041	6/5/02	Ag-110m	7.00E-01	2.50E+00	9.10E+00
TM	15	L3041	6/5/02	Ba-140	0.00E+00	2.20E+00	8.90E+00
TM	15	L3041	6/5/02	Be-7	2.00E+00	1.30E+01	4.80E+01
TM	15	L3041	6/5/02	Ce-141	1.30E+00	2.80E+00	9.50E+00
TM	15	L3041	6/5/02	Ce-144	-7.70E+00	9.40E+00	3.40E+01
TM	15	L3041	6/5/02	Co-57	2.00E-01	1.20E+00	4.20E+00
TM	15	L3041	6/5/02	Co-58	1.40E+00	1.60E+00	5.70E+00
TM	15	L3041	6/5/02	Co-60	-9.00E-01	1.80E+00	7.20E+00
TM	15	L3041	6/5/02	Cr-51	-1.30E+01	1.50E+01	5.50E+01
TM	15	L3041	6/5/02	Cs-134	3.00E-01	1.50E+00	5.70E+00
TM	15	L3041	6/5/02	Cs-137	7.00E-01	1.70E+00	6.10E+00
TM	15	L3041	6/5/02	Fe-59	-6.10E+00	5.90E+00	2.40E+01
TM	15	L3041	6/5/02	I-131	-3.00E-02	1.10E-01	7.00E-01
TM	15	L3041	6/5/02	K-40	1.45E+03	7.70E+01	8.70E+01 *
TM	15	L3041	6/5/02	Mn-54	-3.30E+00	1.80E+00	7.20E+00
TM	15	L3041	6/5/02	Ru-103	2.20E+00	1.70E+00	5.80E+00
TM	15	L3041	6/5/02	Ru-106	1.80E+01	1.50E+01	5.10E+01
TM	15	L3041	6/5/02	Sb-124	-2.00E+00	2.50E+00	1.20E+01
TM	15	L3041	6/5/02	Sb-125	-4.00E+00	3.80E+00	1.50E+01
TM	15	L3041	6/5/02	Se-75	-7.00E-01	2.10E+00	7.40E+00
TM	15	L3041	6/5/02	Th-232	1.20E+00	6.60E+00	2.40E+01
TM	15	L3041	6/5/02	Zn-65	1.30E+00	4.70E+00	1.70E+01
TM	15	L3041	6/5/02	Zr-95	1.40E+00	3.00E+00	1.10E+01
TM	15	L3140	6/19/02	Ag-108m	0.00E+00	1.30E+00	4.60E+00
TM	15	L3140	6/19/02	Ag-110m	5.20E+00	2.60E+00	8.10E+00
TM	15	L3140	6/19/02	Ba-140	-1.80E+00	2.60E+00	1.10E+01
TM	15	L3140	6/19/02	Be-7	-2.40E+01	1.30E+01	5.30E+01
TM	15	L3140	6/19/02	Ce-141	-1.30E+00	2.50E+00	8.90E+00
TM	15	L3140	6/19/02	Ce-144	-6.50E+00	9.40E+00	3.30E+01
TM	15	L3140	6/19/02	Co-57	-7.00E-01	1.20E+00	4.30E+00
TM	15	L3140	6/19/02	Co-58	-1.30E+00	1.60E+00	6.40E+00
TM	15	L3140	6/19/02	Co-60	-3.20E+00	1.80E+00	8.00E+00
TM	15	L3140	6/19/02	Cr-51	-2.90E+01	1.60E+01	6.00E+01
TM	15	L3140	6/19/02	Cs-134	1.80E+00	1.70E+00	6.00E+00
TM	15	L3140	6/19/02	Cs-137	-1.70E+00	1.70E+00	6.80E+00
TM	15	L3140	6/19/02	Fe-59	2.50E+00	4.20E+00	1.50E+01
TM	15	L3140	6/19/02	I-131	9.00E-02	1.90E-01	9.50E-01
TM	15	L3140	6/19/02	K-40	1.42E+03	7.60E+01	8.10E+01 *
TM	15	L3140	6/19/02	Mn-54	1.30E+00	2.10E+00	7.40E+00
TM	15	L3140	6/19/02	Ru-103	-5.30E+00	1.70E+00	7.10E+00
TM	15	L3140	6/19/02	Ru-106	1.00E+00	1.70E+01	6.10E+01
TM	15	L3140	6/19/02	Sb-124	4.00E+00	3.70E+00	1.30E+01
TM	15	L3140	6/19/02	Sb-125	4.00E+00	4.20E+00	1.40E+01
TM	15	L3140	6/19/02	Se-75	-2.60E+00	2.00E+00	7.40E+00
TM	15	L3140	6/19/02	Th-232	2.20E+00	7.20E+00	2.60E+01
TM	15	L3140	6/19/02	Zn-65	-1.90E+00	4.80E+00	1.80E+01
TM	15	L3140	6/19/02	Zr-95	-4.60E+00	3.00E+00	1.20E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	15	L3291	7/10/02	Ag-108m	-6.00E-01	1.30E+00	4.80E+00
TM	15	L3291	7/10/02	Ag-110m	-2.40E+00	2.50E+00	9.80E+00
TM	15	L3291	7/10/02	Ba-140	-2.30E+00	2.40E+00	1.00E+01
TM	15	L3291	7/10/02	Be-7	-1.10E+01	1.40E+01	5.40E+01
TM	15	L3291	7/10/02	Ce-141	-2.90E+00	2.40E+00	8.80E+00
TM	15	L3291	7/10/02	Ce-144	1.70E+01	1.00E+01	3.30E+01
TM	15	L3291	7/10/02	Co-57	-4.00E-01	1.30E+00	4.40E+00
TM	15	L3291	7/10/02	Co-58	-4.20E+00	1.80E+00	7.40E+00
TM	15	L3291	7/10/02	Co-60	3.10E+00	1.80E+00	5.90E+00
TM	15	L3291	7/10/02	Cr-51	-1.00E+00	1.50E+01	5.20E+01
TM	15	L3291	7/10/02	Cs-134	-9.00E-01	1.70E+00	6.70E+00
TM	15	L3291	7/10/02	Cs-137	-1.60E+00	1.70E+00	6.50E+00
TM	15	L3291	7/10/02	Fe-59	-7.80E+00	6.00E+00	2.40E+01
TM	15	L3291	7/10/02	I-131	2.40E-01	2.10E-01	7.20E-01
TM	15	L3291	7/10/02	K-40	1.55E+03	7.60E+01	7.70E+01 *
TM	15	L3291	7/10/02	Mn-54	2.40E+00	1.80E+00	6.00E+00
TM	15	L3291	7/10/02	Ru-103	6.00E-01	1.50E+00	5.40E+00
TM	15	L3291	7/10/02	Ru-106	1.30E+01	1.40E+01	5.00E+01
TM	15	L3291	7/10/02	Sb-124	1.90E+00	4.40E+00	1.60E+01
TM	15	L3291	7/10/02	Sb-125	-4.20E+00	4.00E+00	1.50E+01
TM	15	L3291	7/10/02	Se-75	-4.10E+00	2.00E+00	7.60E+00
TM	15	L3291	7/10/02	Th-232	5.00E-01	6.60E+00	2.40E+01
TM	15	L3291	7/10/02	Zn-65	7.50E+00	8.00E+00	2.70E+01
TM	15	L3291	7/10/02	Zr-95	4.40E+00	2.80E+00	9.00E+00
TM	15	L3414	7/24/02	Ag-108m	-8.00E-01	1.30E+00	4.70E+00
TM	15	L3414	7/24/02	Ag-110m	4.60E+00	2.60E+00	8.50E+00
TM	15	L3414	7/24/02	Ba-140	1.20E+00	2.30E+00	8.70E+00
TM	15	L3414	7/24/02	Be-7	-2.00E+00	1.20E+01	4.30E+01
TM	15	L3414	7/24/02	Ce-141	-4.90E+00	2.60E+00	9.40E+00
TM	15	L3414	7/24/02	Ce-144	-5.70E+00	9.10E+00	3.20E+01
TM	15	L3414	7/24/02	Co-57	-1.10E+00	1.20E+00	4.10E+00
TM	15	L3414	7/24/02	Co-58	3.00E-01	1.70E+00	6.10E+00
TM	15	L3414	7/24/02	Co-60	-2.10E+00	2.00E+00	8.10E+00
TM	15	L3414	7/24/02	Cr-51	-1.80E+01	1.60E+01	5.90E+01
TM	15	L3414	7/24/02	Cs-134	6.00E-01	1.80E+00	6.70E+00
TM	15	L3414	7/24/02	Cs-137	1.60E+00	1.70E+00	5.90E+00
TM	15	L3414	7/24/02	Fe-59	7.60E+00	5.70E+00	1.90E+01
TM	15	L3414	7/24/02	I-131	-4.00E-02	1.30E-01	8.20E-01
TM	15	L3414	7/24/02	K-40	1.48E+03	7.50E+01	7.20E+01 *
TM	15	L3414	7/24/02	Mn-54	1.50E+00	1.80E+00	6.30E+00
TM	15	L3414	7/24/02	Ru-103	1.90E+00	1.40E+00	4.70E+00
TM	15	L3414	7/24/02	Ru-106	2.30E+01	1.50E+01	5.00E+01
TM	15	L3414	7/24/02	Sb-124	2.90E+00	3.20E+00	1.20E+01
TM	15	L3414	7/24/02	Sb-125	2.90E+00	4.30E+00	1.50E+01
TM	15	L3414	7/24/02	Se-75	-1.70E+00	2.00E+00	7.40E+00
TM	15	L3414	7/24/02	Th-232	-2.60E+00	7.10E+00	2.70E+01
TM	15	L3414	7/24/02	Zn-65	-1.20E+00	5.00E+00	1.80E+01
TM	15	L3414	7/24/02	Zr-95	9.00E-01	2.80E+00	1.00E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	15	L3515	8/7/02	Ag-108m	1.10E+00	1.40E+00	4.70E+00
TM	15	L3515	8/7/02	Ag-110m	3.00E+00	2.30E+00	7.70E+00
TM	15	L3515	8/7/02	Ba-140	0.00E+00	3.50E+00	1.40E+01
TM	15	L3515	8/7/02	Be-7	2.00E+01	1.30E+01	4.40E+01
TM	15	L3515	8/7/02	Ce-141	1.90E+00	3.00E+00	1.00E+01
TM	15	L3515	8/7/02	Ce-144	7.00E+00	1.00E+01	3.40E+01
TM	15	L3515	8/7/02	Co-57	-1.20E+00	1.30E+00	4.50E+00
TM	15	L3515	8/7/02	Co-58	7.00E-01	1.60E+00	5.90E+00
TM	15	L3515	8/7/02	Co-60	0.00E+00	2.20E+00	8.20E+00
TM	15	L3515	8/7/02	Cr-51	-8.00E+00	1.70E+01	6.20E+01
TM	15	L3515	8/7/02	Cs-134	2.00E-01	1.70E+00	6.40E+00
TM	15	L3515	8/7/02	Cs-137	-8.00E-01	2.20E+00	7.90E+00
TM	15	L3515	8/7/02	Fe-59	-7.50E+00	4.80E+00	1.90E+01
TM	15	L3515	8/7/02	I-131	1.90E-01	1.70E-01	5.90E-01
TM	15	L3515	8/7/02	K-40	1.50E+03	7.70E+01	7.50E+01 *
TM	15	L3515	8/7/02	Mn-54	-1.30E+00	1.80E+00	6.80E+00
TM	15	L3515	8/7/02	Ru-103	0.00E+00	1.80E+00	6.50E+00
TM	15	L3515	8/7/02	Ru-106	-1.80E+01	1.60E+01	6.20E+01
TM	15	L3515	8/7/02	Sb-124	2.10E+00	4.20E+00	1.60E+01
TM	15	L3515	8/7/02	Sb-125	4.00E+00	4.20E+00	1.40E+01
TM	15	L3515	8/7/02	Se-75	1.40E+00	2.20E+00	7.60E+00
TM	15	L3515	8/7/02	Th-232	5.70E+00	6.90E+00	2.40E+01
TM	15	L3515	8/7/02	Zn-65	6.00E-01	4.80E+00	1.70E+01
TM	15	L3515	8/7/02	Zr-95	2.40E+00	3.60E+00	1.30E+01
TM	15	L3652	8/21/02	Ag-108m	1.80E-01	9.60E-01	3.40E+00
TM	15	L3652	8/21/02	Ag-110m	-3.00E-01	1.40E+00	5.30E+00
TM	15	L3652	8/21/02	Ba-140	5.00E-01	1.20E+00	4.40E+00
TM	15	L3652	8/21/02	Be-7	6.50E+00	8.30E+00	2.90E+01
TM	15	L3652	8/21/02	Ce-141	-1.00E+00	1.90E+00	6.70E+00
TM	15	L3652	8/21/02	Ce-144	-5.40E+00	7.10E+00	2.50E+01
TM	15	L3652	8/21/02	Co-57	5.00E-01	9.60E-01	3.30E+00
TM	15	L3652	8/21/02	Co-58	-4.00E-01	1.20E+00	4.30E+00
TM	15	L3652	8/21/02	Co-60	-1.00E+00	1.20E+00	4.60E+00
TM	15	L3652	8/21/02	Cr-51	2.00E+00	1.10E+01	3.70E+01
TM	15	L3652	8/21/02	Cs-134	7.40E-01	9.90E-01	3.50E+00
TM	15	L3652	8/21/02	Cs-137	1.00E+00	1.30E+00	4.30E+00
TM	15	L3652	8/21/02	Fe-59	2.80E+00	4.10E+00	1.40E+01
TM	15	L3652	8/21/02	I-131	5.20E-01	3.10E-01	8.60E-01
TM	15	L3652	8/21/02	K-40	1.70E+03	5.70E+01	5.20E+01 *
TM	15	L3652	8/21/02	Mn-54	5.20E-01	9.70E-01	3.40E+00
TM	15	L3652	8/21/02	Ru-103	-8.00E-01	1.10E+00	4.00E+00
TM	15	L3652	8/21/02	Ru-106	-9.00E+00	1.10E+01	4.00E+01
TM	15	L3652	8/21/02	Sb-124	-2.30E+00	2.20E+00	9.40E+00
TM	15	L3652	8/21/02	Sb-125	-2.20E+00	2.70E+00	9.90E+00
TM	15	L3652	8/21/02	Se-75	-1.50E+00	1.30E+00	4.60E+00
TM	15	L3652	8/21/02	Th-232	2.00E+00	4.00E+00	1.40E+01
TM	15	L3652	8/21/02	Zn-65	-7.50E+00	2.80E+00	1.10E+01
TM	15	L3652	8/21/02	Zr-95	-1.40E+00	1.90E+00	7.20E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	15	L3800	9/11/02	Ag-108m	3.00E+00	1.00E+00	3.10E+00
TM	15	L3800	9/11/02	Ag-110m	-1.10E+00	1.60E+00	6.10E+00
TM	15	L3800	9/11/02	Ba-140	2.00E+00	1.70E+00	5.70E+00
TM	15	L3800	9/11/02	Be-7	-1.20E+01	1.10E+01	4.20E+01
TM	15	L3800	9/11/02	Ce-141	-9.00E-01	2.20E+00	7.80E+00
TM	15	L3800	9/11/02	Ce-144	1.35E+01	8.00E+00	2.60E+01
TM	15	L3800	9/11/02	Co-57	3.00E-01	1.00E+00	3.50E+00
TM	15	L3800	9/11/02	Co-58	1.00E-01	1.30E+00	4.60E+00
TM	15	L3800	9/11/02	Co-60	-1.60E+00	1.70E+00	6.30E+00
TM	15	L3800	9/11/02	Cr-51	1.60E+01	1.30E+01	4.20E+01
TM	15	L3800	9/11/02	Cs-134	-4.00E-01	1.10E+00	4.20E+00
TM	15	L3800	9/11/02	Cs-137	2.90E+00	1.30E+00	3.90E+00
TM	15	L3800	9/11/02	Fe-59	-4.20E+00	3.30E+00	1.30E+01
TM	15	L3800	9/11/02	I-131	4.00E-02	1.70E-01	9.50E-01
TM	15	L3800	9/11/02	K-40	1.51E+03	5.70E+01	5.40E+01 *
TM	15	L3800	9/11/02	Mn-54	5.00E-01	1.30E+00	4.70E+00
TM	15	L3800	9/11/02	Ru-103	-1.10E+00	1.30E+00	5.00E+00
TM	15	L3800	9/11/02	Ru-106	1.00E+00	1.20E+01	4.30E+01
TM	15	L3800	9/11/02	Sb-124	-6.00E-01	2.30E+00	9.30E+00
TM	15	L3800	9/11/02	Sb-125	1.30E+00	3.20E+00	1.10E+01
TM	15	L3800	9/11/02	Se-75	2.00E-01	1.70E+00	5.90E+00
TM	15	L3800	9/11/02	Th-232	-5.80E+00	4.00E+00	1.60E+01
TM	15	L3800	9/11/02	Zn-65	-4.40E+00	3.10E+00	1.20E+01
TM	15	L3800	9/11/02	Zr-95	4.90E+00	2.00E+00	6.00E+00
TM	15	L3922	9/25/02	Ag-108m	7.00E-01	1.00E+00	3.50E+00
TM	15	L3922	9/25/02	Ag-110m	-1.00E+00	1.90E+00	7.00E+00
TM	15	L3922	9/25/02	Ba-140	0.00E+00	2.10E+00	8.30E+00
TM	15	L3922	9/25/02	Be-7	1.40E+01	1.10E+01	3.80E+01
TM	15	L3922	9/25/02	Ce-141	-2.80E+00	2.50E+00	8.90E+00
TM	15	L3922	9/25/02	Ce-144	-1.50E+00	8.60E+00	3.00E+01
TM	15	L3922	9/25/02	Co-57	6.00E-01	1.20E+00	4.00E+00
TM	15	L3922	9/25/02	Co-58	1.30E+00	1.30E+00	4.30E+00
TM	15	L3922	9/25/02	Co-60	0.00E+00	2.10E+00	7.40E+00
TM	15	L3922	9/25/02	Cr-51	-1.70E+01	1.40E+01	5.20E+01
TM	15	L3922	9/25/02	Cs-134	-4.00E-01	1.30E+00	5.00E+00
TM	15	L3922	9/25/02	Cs-137	-1.30E+00	1.50E+00	5.60E+00
TM	15	L3922	9/25/02	Fe-59	8.00E-01	4.60E+00	1.70E+01
TM	15	L3922	9/25/02	I-131	2.80E-01	2.60E-01	9.60E-01
TM	15	L3922	9/25/02	K-40	1.44E+03	6.00E+01	6.60E+01 *
TM	15	L3922	9/25/02	Mn-54	-9.00E-01	1.30E+00	5.00E+00
TM	15	L3922	9/25/02	Ru-103	1.80E+00	1.50E+00	4.90E+00
TM	15	L3922	9/25/02	Ru-106	1.20E+01	1.30E+01	4.40E+01
TM	15	L3922	9/25/02	Sb-124	5.10E+00	2.80E+00	8.90E+00
TM	15	L3922	9/25/02	Sb-125	1.10E+00	3.20E+00	1.10E+01
TM	15	L3922	9/25/02	Se-75	-7.00E-01	1.90E+00	6.60E+00
TM	15	L3922	9/25/02	Th-232	-1.00E+00	5.10E+00	1.90E+01
TM	15	L3922	9/25/02	Zn-65	-1.30E+00	6.60E+00	2.30E+01
TM	15	L3922	9/25/02	Zr-95	-1.10E+00	2.10E+00	8.10E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	15	L4323	11/13/02	Ag-108m	1.20E+00	1.10E+00	3.70E+00
TM	15	L4323	11/13/02	Ag-110m	-3.60E+00	1.80E+00	7.20E+00
TM	15	L4323	11/13/02	Ba-140	1.50E+00	1.80E+00	6.40E+00
TM	15	L4323	11/13/02	Be-7	-1.70E+01	1.10E+01	4.30E+01
TM	15	L4323	11/13/02	Ce-141	1.20E+00	2.10E+00	7.20E+00
TM	15	L4323	11/13/02	Ce-144	4.00E-01	8.60E+00	3.00E+01
TM	15	L4323	11/13/02	Co-57	-2.00E-01	1.10E+00	3.80E+00
TM	15	L4323	11/13/02	Co-58	2.00E+00	1.30E+00	4.20E+00
TM	15	L4323	11/13/02	Co-60	-2.10E+00	1.90E+00	7.30E+00
TM	15	L4323	11/13/02	Cr-51	-6.00E+00	1.30E+01	4.50E+01
TM	15	L4323	11/13/02	Cs-134	-4.00E-01	1.30E+00	4.90E+00
TM	15	L4323	11/13/02	Cs-137	1.10E+00	1.40E+00	5.00E+00
TM	15	L4323	11/13/02	Fe-59	-2.40E+00	2.80E+00	1.10E+01
TM	15	L4323	11/13/02	I-131	6.60E-01	3.30E-01	8.40E-01
TM	15	L4323	11/13/02	K-40	1.66E+03	6.30E+01	5.70E+01 *
TM	15	L4323	11/13/02	Mn-54	7.00E-01	1.10E+00	4.00E+00
TM	15	L4323	11/13/02	Ru-103	-1.80E+00	1.30E+00	4.90E+00
TM	15	L4323	11/13/02	Ru-106	-6.00E+00	1.20E+01	4.50E+01
TM	15	L4323	11/13/02	Sb-124	4.20E+00	2.50E+00	7.90E+00
TM	15	L4323	11/13/02	Sb-125	-7.00E-01	3.30E+00	1.20E+01
TM	15	L4323	11/13/02	Se-75	5.00E-01	1.80E+00	6.30E+00
TM	15	L4323	11/13/02	Th-232	4.00E+00	4.80E+00	1.70E+01
TM	15	L4323	11/13/02	Zn-65	-6.10E+00	3.20E+00	1.30E+01
TM	15	L4323	11/13/02	Zr-95	1.80E+00	2.00E+00	7.00E+00
TM	15	L4500	12/11/02	Ag-108m	-9.80E-01	9.30E-01	3.50E+00
TM	15	L4500	12/11/02	Ag-110m	-2.00E+00	1.60E+00	6.30E+00
TM	15	L4500	12/11/02	Ba-140	-1.10E+00	1.90E+00	7.60E+00
TM	15	L4500	12/11/02	Be-7	-9.00E+00	1.00E+01	3.80E+01
TM	15	L4500	12/11/02	Ce-141	-3.40E+00	2.30E+00	8.20E+00
TM	15	L4500	12/11/02	Ce-144	1.20E+00	7.70E+00	2.70E+01
TM	15	L4500	12/11/02	Co-57	-7.60E-01	9.90E-01	3.50E+00
TM	15	L4500	12/11/02	Co-58	-8.00E-01	1.30E+00	4.80E+00
TM	15	L4500	12/11/02	Co-60	6.00E-01	1.50E+00	5.40E+00
TM	15	L4500	12/11/02	Cr-51	-1.10E+01	1.20E+01	4.50E+01
TM	15	L4500	12/11/02	Cs-134	-1.20E+00	1.20E+00	4.70E+00
TM	15	L4500	12/11/02	Cs-137	-3.00E-01	1.40E+00	5.10E+00
TM	15	L4500	12/11/02	Fe-59	4.00E-01	3.20E+00	1.10E+01
TM	15	L4500	12/11/02	I-131	-4.71E-02	9.40E-03	8.20E-01
TM	15	L4500	12/11/02	K-40	1.51E+03	5.90E+01	6.10E+01 *
TM	15	L4500	12/11/02	Mn-54	-1.10E+00	1.20E+00	4.60E+00
TM	15	L4500	12/11/02	Ru-103	-1.00E-01	1.30E+00	4.70E+00
TM	15	L4500	12/11/02	Ru-106	0.00E+00	1.20E+01	4.20E+01
TM	15	L4500	12/11/02	Sb-124	-6.40E+00	2.80E+00	1.30E+01
TM	15	L4500	12/11/02	Sb-125	2.70E+00	3.00E+00	1.00E+01
TM	15	L4500	12/11/02	Se-75	-1.20E+00	1.40E+00	5.10E+00
TM	15	L4500	12/11/02	Th-232	0.00E+00	4.70E+00	1.70E+01
TM	15	L4500	12/11/02	Zn-65	-4.20E+00	3.10E+00	1.20E+01
TM	15	L4500	12/11/02	Zr-95	-3.30E+00	2.40E+00	9.40E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	16	L2086	1/16/02	Ag-108m	-1.50E+00	1.00E+00	3.80E+00
TM	16	L2086	1/16/02	Ag-110m	-3.00E+00	1.80E+00	6.90E+00
TM	16	L2086	1/16/02	Ba-140	0.00E+00	1.10E+00	4.50E+00
TM	16	L2086	1/16/02	Be-7	-3.00E+00	1.00E+01	3.70E+01
TM	16	L2086	1/16/02	Ce-141	8.00E-01	2.00E+00	6.80E+00
TM	16	L2086	1/16/02	Ce-144	3.50E+00	7.80E+00	2.60E+01
TM	16	L2086	1/16/02	Co-57	1.23E+00	9.90E-01	3.30E+00
TM	16	L2086	1/16/02	Co-58	1.30E+00	1.30E+00	4.30E+00
TM	16	L2086	1/16/02	Co-60	1.50E+00	1.40E+00	4.70E+00
TM	16	L2086	1/16/02	Cr-51	1.30E+01	1.10E+01	3.70E+01
TM	16	L2086	1/16/02	Cs-134	0.00E+00	1.20E+00	4.40E+00
TM	16	L2086	1/16/02	Cs-137	1.25E+01	1.90E+00	5.00E+00 *
TM	16	L2086	1/16/02	Fe-59	-1.50E+00	3.60E+00	1.30E+01
TM	16	L2086	1/16/02	I-131	-8.00E-03	4.30E-02	2.70E-01
TM	16	L2086	1/16/02	K-40	1.98E+03	6.10E+01	5.00E+01 *
TM	16	L2086	1/16/02	Mn-54	5.00E-01	1.30E+00	4.40E+00
TM	16	L2086	1/16/02	Ru-103	-1.60E+00	1.30E+00	4.80E+00
TM	16	L2086	1/16/02	Ru-106	0.00E+00	1.00E+01	3.70E+01
TM	16	L2086	1/16/02	Sb-124	9.00E-01	2.50E+00	9.20E+00
TM	16	L2086	1/16/02	Sb-125	-3.10E+00	3.10E+00	1.10E+01
TM	16	L2086	1/16/02	Se-75	0.00E+00	1.30E+00	4.70E+00
TM	16	L2086	1/16/02	Th-232	6.00E+00	4.70E+00	1.60E+01
TM	16	L2086	1/16/02	Zn-65	-6.30E+00	3.00E+00	1.20E+01
TM	16	L2086	1/16/02	Zr-95	-1.00E-01	2.30E+00	8.30E+00
TM	16	L2234	2/13/02	Ag-108m	1.20E+00	1.30E+00	4.50E+00
TM	16	L2234	2/13/02	Ag-110m	-1.70E+00	2.50E+00	9.40E+00
TM	16	L2234	2/13/02	Ba-140	-2.20E+00	2.60E+00	1.10E+01
TM	16	L2234	2/13/02	Be-7	2.00E+00	1.20E+01	4.40E+01
TM	16	L2234	2/13/02	Ce-141	-2.90E+00	2.60E+00	9.10E+00
TM	16	L2234	2/13/02	Ce-144	-4.60E+00	9.40E+00	3.30E+01
TM	16	L2234	2/13/02	Co-57	-1.10E+00	1.20E+00	4.30E+00
TM	16	L2234	2/13/02	Co-58	-9.00E-01	1.80E+00	6.60E+00
TM	16	L2234	2/13/02	Co-60	0.00E+00	2.00E+00	7.40E+00
TM	16	L2234	2/13/02	Cr-51	1.30E+01	1.40E+01	4.90E+01
TM	16	L2234	2/13/02	Cs-134	6.00E-01	1.50E+00	5.50E+00
TM	16	L2234	2/13/02	Cs-137	7.10E+00	2.30E+00	7.10E+00 *
TM	16	L2234	2/13/02	Fe-59	1.02E+01	5.80E+00	1.90E+01
TM	16	L2234	2/13/02	I-131	9.00E-02	1.50E-01	6.50E-01
TM	16	L2234	2/13/02	K-40	1.81E+03	8.20E+01	9.20E+01 *
TM	16	L2234	2/13/02	Mn-54	1.10E+00	1.70E+00	6.00E+00
TM	16	L2234	2/13/02	Ru-103	-2.70E+00	1.70E+00	6.60E+00
TM	16	L2234	2/13/02	Ru-106	-8.00E+00	1.40E+01	5.40E+01
TM	16	L2234	2/13/02	Sb-124	-3.60E+00	3.10E+00	1.40E+01
TM	16	L2234	2/13/02	Sb-125	5.40E+00	3.60E+00	1.20E+01
TM	16	L2234	2/13/02	Se-75	5.40E+00	2.20E+00	6.80E+00
TM	16	L2234	2/13/02	Th-232	-2.00E+00	6.60E+00	2.40E+01
TM	16	L2234	2/13/02	Zn-65	-2.30E+00	4.70E+00	1.80E+01
TM	16	L2234	2/13/02	Zr-95	3.00E-01	2.90E+00	1.10E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	16	L2409	3/13/02	Ag-108m	2.00E-01	1.30E+00	4.90E+00
TM	16	L2409	3/13/02	Ag-110m	3.00E+00	3.20E+00	1.10E+01
TM	16	L2409	3/13/02	Ba-140	-4.80E+00	2.30E+00	1.20E+01
TM	16	L2409	3/13/02	Be-7	2.00E+00	1.60E+01	5.90E+01
TM	16	L2409	3/13/02	Ce-141	1.20E+00	3.00E+00	1.10E+01
TM	16	L2409	3/13/02	Ce-144	-1.00E+01	1.10E+01	4.10E+01
TM	16	L2409	3/13/02	Co-57	1.20E+00	1.40E+00	4.80E+00
TM	16	L2409	3/13/02	Co-58	5.00E-01	2.00E+00	7.50E+00
TM	16	L2409	3/13/02	Co-60	4.30E+00	2.80E+00	9.20E+00
TM	16	L2409	3/13/02	Cr-51	2.30E+01	1.80E+01	5.90E+01
TM	16	L2409	3/13/02	Cs-134	1.00E-01	2.10E+00	7.80E+00
TM	16	L2409	3/13/02	Cs-137	5.30E+00	3.30E+00	1.10E+01
TM	16	L2409	3/13/02	Fe-59	-7.80E+00	7.60E+00	3.00E+01
TM	16	L2409	3/13/02	I-131	-1.70E-02	7.20E-02	4.50E-01
TM	16	L2409	3/13/02	K-40	1.84E+03	1.00E+02	1.20E+02 *
TM	16	L2409	3/13/02	Mn-54	-2.70E+00	2.40E+00	9.30E+00
TM	16	L2409	3/13/02	Ru-103	-1.40E+00	1.90E+00	7.50E+00
TM	16	L2409	3/13/02	Ru-106	3.20E+01	1.80E+01	5.90E+01
TM	16	L2409	3/13/02	Sb-124	2.70E+00	3.80E+00	1.40E+01
TM	16	L2409	3/13/02	Sb-125	4.00E+00	5.00E+00	1.70E+01
TM	16	L2409	3/13/02	Se-75	9.00E-01	2.50E+00	8.80E+00
TM	16	L2409	3/13/02	Th-232	5.70E+00	8.20E+00	2.90E+01
TM	16	L2409	3/13/02	Zn-65	-7.70E+00	4.40E+00	1.90E+01
TM	16	L2409	3/13/02	Zr-95	5.50E+00	3.60E+00	1.20E+01
TM	16	L2588	4/10/02	Ag-108m	1.10E+00	1.00E+00	3.40E+00
TM	16	L2588	4/10/02	Ag-110m	6.00E-01	1.80E+00	6.50E+00
TM	16	L2588	4/10/02	Ba-140	1.20E+00	1.70E+00	6.00E+00
TM	16	L2588	4/10/02	Be-7	1.11E+01	9.60E+00	3.20E+01
TM	16	L2588	4/10/02	Ce-141	3.80E+00	2.20E+00	7.30E+00
TM	16	L2588	4/10/02	Ce-144	-3.30E+00	7.70E+00	2.70E+01
TM	16	L2588	4/10/02	Co-57	0.00E+00	1.10E+00	3.70E+00
TM	16	L2588	4/10/02	Co-58	4.00E-01	1.20E+00	4.30E+00
TM	16	L2588	4/10/02	Co-60	1.00E+00	1.20E+00	4.00E+00
TM	16	L2588	4/10/02	Cr-51	-4.00E+00	1.20E+01	4.30E+01
TM	16	L2588	4/10/02	Cs-134	1.50E+00	1.20E+00	4.00E+00
TM	16	L2588	4/10/02	Cs-137	7.30E+00	1.90E+00	5.50E+00 *
TM	16	L2588	4/10/02	Fe-59	4.40E+00	4.10E+00	2.70E+01
TM	16	L2588	4/10/02	I-131	5.00E-02	1.10E-01	5.40E-01
TM	16	L2588	4/10/02	K-40	1.77E+03	6.00E+01	5.50E+01 *
TM	16	L2588	4/10/02	Mn-54	1.30E+00	1.30E+00	4.40E+00
TM	16	L2588	4/10/02	Ru-103	-1.30E+00	1.20E+00	4.50E+00
TM	16	L2588	4/10/02	Ru-106	-9.00E+00	1.20E+01	4.40E+01
TM	16	L2588	4/10/02	Sb-124	-2.00E+00	2.40E+00	9.90E+00
TM	16	L2588	4/10/02	Sb-125	7.80E+00	3.20E+00	1.00E+01
TM	16	L2588	4/10/02	Se-75	6.00E-01	1.60E+00	5.50E+00
TM	16	L2588	4/10/02	Th-232	-1.50E+00	4.50E+00	1.70E+01
TM	16	L2588	4/10/02	Zn-65	-3.10E+00	3.30E+00	1.20E+01
TM	16	L2588	4/10/02	Zr-95	-3.00E+00	1.70E+00	7.00E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	16	L2695	4/24/02	Ag-108m	-5.00E-01	1.10E+00	3.90E+00
TM	16	L2695	4/24/02	Ag-110m	-3.00E+00	1.80E+00	6.80E+00
TM	16	L2695	4/24/02	Ba-140	3.00E-01	1.70E+00	6.50E+00
TM	16	L2695	4/24/02	Be-7	-1.00E+01	1.00E+01	3.80E+01
TM	16	L2695	4/24/02	Ce-141	2.00E-01	2.20E+00	7.60E+00
TM	16	L2695	4/24/02	Ce-144	-1.65E+01	8.20E+00	3.00E+01
TM	16	L2695	4/24/02	Co-57	3.00E-01	1.10E+00	3.70E+00
TM	16	L2695	4/24/02	Co-58	6.00E-01	1.40E+00	4.80E+00
TM	16	L2695	4/24/02	Co-60	1.00E-01	1.20E+00	4.60E+00
TM	16	L2695	4/24/02	Cr-51	1.20E+01	1.20E+01	4.10E+01
TM	16	L2695	4/24/02	Cs-134	8.00E-01	1.50E+00	5.10E+00
TM	16	L2695	4/24/02	Cs-137	8.20E+00	2.00E+00	6.00E+00 *
TM	16	L2695	4/24/02	Fe-59	5.40E+00	3.90E+00	1.30E+01
TM	16	L2695	4/24/02	I-131	8.90E-02	9.80E-02	3.80E-01
TM	16	L2695	4/24/02	K-40	1.94E+03	6.10E+01	4.90E+01 *
TM	16	L2695	4/24/02	Mn-54	1.90E+00	1.30E+00	4.40E+00
TM	16	L2695	4/24/02	Ru-103	-2.40E+00	1.30E+00	5.10E+00
TM	16	L2695	4/24/02	Ru-106	1.20E+01	1.10E+01	3.60E+01
TM	16	L2695	4/24/02	Sb-124	-4.00E-01	2.20E+00	8.70E+00
TM	16	L2695	4/24/02	Sb-125	-4.70E+00	3.20E+00	1.20E+01
TM	16	L2695	4/24/02	Se-75	3.60E+00	1.70E+00	5.50E+00
TM	16	L2695	4/24/02	Th-232	-1.08E+01	4.90E+00	1.90E+01
TM	16	L2695	4/24/02	Zn-65	-2.90E+00	3.40E+00	1.20E+01
TM	16	L2695	4/24/02	Zr-95	2.00E-01	1.80E+00	6.60E+00
TM	16	L2814	5/8/02	Ag-108m	-1.00E-01	1.00E+00	3.70E+00
TM	16	L2814	5/8/02	Ag-110m	-3.50E+00	1.70E+00	6.90E+00
TM	16	L2814	5/8/02	Ba-140	3.00E-01	1.50E+00	5.50E+00
TM	16	L2814	5/8/02	Be-7	-7.00E+00	1.00E+01	3.70E+01
TM	16	L2814	5/8/02	Ce-141	-1.80E+00	1.90E+00	6.90E+00
TM	16	L2814	5/8/02	Ce-144	-3.80E+00	8.30E+00	2.90E+01
TM	16	L2814	5/8/02	Co-57	1.80E+00	1.00E+00	3.40E+00
TM	16	L2814	5/8/02	Co-58	-7.00E-01	1.20E+00	4.40E+00
TM	16	L2814	5/8/02	Co-60	1.90E+00	1.40E+00	4.70E+00
TM	16	L2814	5/8/02	Cr-51	-7.00E+00	1.10E+01	4.00E+01
TM	16	L2814	5/8/02	Cs-134	1.10E+00	1.20E+00	4.30E+00
TM	16	L2814	5/8/02	Cs-137	3.30E+00	1.50E+00	4.80E+00
TM	16	L2814	5/8/02	Fe-59	-3.20E+00	4.40E+00	1.60E+01
TM	16	L2814	5/8/02	I-131	1.00E-01	1.10E-01	4.30E-01
TM	16	L2814	5/8/02	K-40	1.87E+03	6.10E+01	5.10E+01 *
TM	16	L2814	5/8/02	Mn-54	1.40E+00	1.20E+00	4.20E+00
TM	16	L2814	5/8/02	Ru-103	8.00E-01	1.30E+00	4.40E+00
TM	16	L2814	5/8/02	Ru-106	2.40E+01	1.10E+01	3.60E+01
TM	16	L2814	5/8/02	Sb-124	-2.00E+00	2.60E+00	1.00E+01
TM	16	L2814	5/8/02	Sb-125	-6.00E+00	3.20E+00	1.20E+01
TM	16	L2814	5/8/02	Se-75	2.50E+00	1.60E+00	5.30E+00
TM	16	L2814	5/8/02	Th-232	-1.50E+00	4.50E+00	1.60E+01
TM	16	L2814	5/8/02	Zn-65	-2.40E+00	3.10E+00	1.10E+01
TM	16	L2814	5/8/02	Zr-95	1.70E+00	2.10E+00	7.30E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	16	L2910	5/22/02	Ag-108m	0.00E+00	1.40E+00	4.90E+00
TM	16	L2910	5/22/02	Ag-110m	7.00E-01	2.30E+00	8.40E+00
TM	16	L2910	5/22/02	Ba-140	1.20E+00	2.10E+00	7.80E+00
TM	16	L2910	5/22/02	Be-7	3.00E+00	1.10E+01	4.00E+01
TM	16	L2910	5/22/02	Ce-141	6.00E-01	2.30E+00	8.10E+00
TM	16	L2910	5/22/02	Ce-144	-1.30E+00	9.10E+00	3.20E+01
TM	16	L2910	5/22/02	Co-57	2.00E-01	1.20E+00	4.10E+00
TM	16	L2910	5/22/02	Co-58	-4.00E-01	1.70E+00	6.50E+00
TM	16	L2910	5/22/02	Co-60	0.00E+00	2.20E+00	8.10E+00
TM	16	L2910	5/22/02	Cr-51	-1.80E+01	1.40E+01	5.20E+01
TM	16	L2910	5/22/02	Cs-134	-1.20E+00	1.80E+00	6.70E+00
TM	16	L2910	5/22/02	Cs-137	4.00E+00	2.20E+00	7.20E+00
TM	16	L2910	5/22/02	Fe-59	-1.30E+00	6.20E+00	2.30E+01
TM	16	L2910	5/22/02	I-131	2.00E-01	1.90E-01	6.80E-01
TM	16	L2910	5/22/02	K-40	1.79E+03	8.40E+01	8.60E+01 *
TM	16	L2910	5/22/02	Mn-54	1.80E+00	1.90E+00	6.50E+00
TM	16	L2910	5/22/02	Ru-103	-5.00E+00	1.80E+00	7.30E+00
TM	16	L2910	5/22/02	Ru-106	9.00E+00	1.50E+01	5.30E+01
TM	16	L2910	5/22/02	Sb-124	-4.00E+00	3.10E+00	1.50E+01
TM	16	L2910	5/22/02	Sb-125	-2.00E+00	4.00E+00	1.50E+01
TM	16	L2910	5/22/02	Se-75	-2.80E+00	2.00E+00	7.30E+00
TM	16	L2910	5/22/02	Th-232	-5.30E+00	7.30E+00	2.80E+01
TM	16	L2910	5/22/02	Zn-65	0.00E+00	5.00E+00	1.80E+01
TM	16	L2910	5/22/02	Zr-95	-7.00E-01	2.40E+00	9.50E+00
TM	16	L3041	6/5/02	Ag-108m	-1.90E+00	1.50E+00	5.80E+00
TM	16	L3041	6/5/02	Ag-110m	1.50E+00	2.60E+00	9.20E+00
TM	16	L3041	6/5/02	Ba-140	-5.60E+00	2.60E+00	1.20E+01
TM	16	L3041	6/5/02	Be-7	1.20E+01	1.50E+01	5.00E+01
TM	16	L3041	6/5/02	Ce-141	-2.30E+00	2.60E+00	9.10E+00
TM	16	L3041	6/5/02	Ce-144	1.50E+01	1.00E+01	3.30E+01
TM	16	L3041	6/5/02	Co-57	4.00E-01	1.20E+00	4.10E+00
TM	16	L3041	6/5/02	Co-58	1.40E+00	1.80E+00	6.30E+00
TM	16	L3041	6/5/02	Co-60	8.00E-01	2.20E+00	8.10E+00
TM	16	L3041	6/5/02	Cr-51	1.50E+01	1.60E+01	5.30E+01
TM	16	L3041	6/5/02	Cs-134	1.20E+00	1.90E+00	6.70E+00
TM	16	L3041	6/5/02	Cs-137	2.90E+00	2.20E+00	7.40E+00
TM	16	L3041	6/5/02	Fe-59	6.80E+00	6.00E+00	2.00E+01
TM	16	L3041	6/5/02	I-131	8.00E-02	1.70E-01	7.30E-01
TM	16	L3041	6/5/02	K-40	1.84E+03	8.40E+01	7.50E+01 *
TM	16	L3041	6/5/02	Mn-54	1.50E+00	1.60E+00	5.70E+00
TM	16	L3041	6/5/02	Ru-103	-6.00E-01	1.80E+00	6.80E+00
TM	16	L3041	6/5/02	Ru-106	9.00E+00	1.50E+01	5.40E+01
TM	16	L3041	6/5/02	Sb-124	-1.00E+00	2.60E+00	1.20E+01
TM	16	L3041	6/5/02	Sb-125	0.00E+00	4.60E+00	1.60E+01
TM	16	L3041	6/5/02	Se-75	-1.00E+00	2.10E+00	7.40E+00
TM	16	L3041	6/5/02	Th-232	8.20E+00	7.50E+00	2.60E+01
TM	16	L3041	6/5/02	Zn-65	-8.90E+00	4.50E+00	1.80E+01
TM	16	L3041	6/5/02	Zr-95	1.40E+00	3.00E+00	1.10E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	16	L3140	6/19/02	Ag-108m	5.00E-01	1.30E+00	4.50E+00
TM	16	L3140	6/19/02	Ag-110m	4.00E-01	2.60E+00	9.20E+00
TM	16	L3140	6/19/02	Ba-140	4.50E+00	2.40E+00	7.40E+00
TM	16	L3140	6/19/02	Be-7	-1.00E+01	1.30E+01	4.90E+01
TM	16	L3140	6/19/02	Ce-141	-7.00E-01	3.30E+00	1.10E+01
TM	16	L3140	6/19/02	Ce-144	-3.00E+01	1.20E+01	4.40E+01
TM	16	L3140	6/19/02	Co-57	-5.00E-01	1.60E+00	5.40E+00
TM	16	L3140	6/19/02	Co-58	2.00E-01	1.60E+00	5.60E+00
TM	16	L3140	6/19/02	Co-60	1.60E+00	2.00E+00	7.00E+00
TM	16	L3140	6/19/02	Cr-51	-4.00E+00	1.50E+01	5.40E+01
TM	16	L3140	6/19/02	Cs-134	-2.00E-01	1.80E+00	6.40E+00
TM	16	L3140	6/19/02	Cs-137	3.90E+00	1.80E+00	5.80E+00
TM	16	L3140	6/19/02	Fe-59	9.60E+00	4.30E+00	1.30E+01
TM	16	L3140	6/19/02	I-131	6.00E-02	1.60E-01	8.20E-01
TM	16	L3140	6/19/02	K-40	1.96E+03	7.70E+01	8.30E+01 *
TM	16	L3140	6/19/02	Mn-54	1.60E+00	1.80E+00	6.30E+00
TM	16	L3140	6/19/02	Ru-103	-6.00E-01	1.80E+00	6.40E+00
TM	16	L3140	6/19/02	Ru-106	-2.30E+01	1.20E+01	4.90E+01
TM	16	L3140	6/19/02	Sb-124	-7.00E-01	3.20E+00	1.30E+01
TM	16	L3140	6/19/02	Sb-125	0.00E+00	4.20E+00	1.50E+01
TM	16	L3140	6/19/02	Se-75	3.00E-01	2.30E+00	7.80E+00
TM	16	L3140	6/19/02	Th-232	-3.60E+00	7.20E+00	2.60E+01
TM	16	L3140	6/19/02	Zn-65	-5.50E+00	4.30E+00	1.60E+01
TM	16	L3140	6/19/02	Zr-95	1.70E+00	2.80E+00	9.70E+00
TM	16	L3291	7/10/02	Ag-108m	-3.00E-01	1.00E+00	3.70E+00
TM	16	L3291	7/10/02	Ag-110m	-1.20E+00	1.70E+00	6.20E+00
TM	16	L3291	7/10/02	Ba-140	1.80E+00	1.90E+00	6.40E+00
TM	16	L3291	7/10/02	Be-7	4.00E+00	1.00E+01	3.40E+01
TM	16	L3291	7/10/02	Ce-141	-1.90E+00	2.00E+00	7.00E+00
TM	16	L3291	7/10/02	Ce-144	4.90E+00	6.60E+00	2.20E+01
TM	16	L3291	7/10/02	Co-57	-6.00E-02	9.80E-01	3.40E+00
TM	16	L3291	7/10/02	Co-58	-2.30E+00	1.20E+00	4.80E+00
TM	16	L3291	7/10/02	Co-60	2.80E+00	1.60E+00	5.20E+00
TM	16	L3291	7/10/02	Cr-51	5.00E+00	1.20E+01	3.90E+01
TM	16	L3291	7/10/02	Cs-134	-1.30E+00	1.40E+00	5.10E+00
TM	16	L3291	7/10/02	Cs-137	1.30E+00	1.50E+00	5.10E+00
TM	16	L3291	7/10/02	Fe-59	5.50E+00	4.50E+00	1.50E+01
TM	16	L3291	7/10/02	I-131	3.30E-01	2.10E-01	5.80E-01
TM	16	L3291	7/10/02	K-40	1.84E+03	5.90E+01	6.60E+01 *
TM	16	L3291	7/10/02	Mn-54	0.00E+00	1.30E+00	4.40E+00
TM	16	L3291	7/10/02	Ru-103	2.00E-01	1.40E+00	4.80E+00
TM	16	L3291	7/10/02	Ru-106	-9.00E+00	1.30E+01	4.60E+01
TM	16	L3291	7/10/02	Sb-124	5.10E+00	2.80E+00	9.10E+00
TM	16	L3291	7/10/02	Sb-125	1.50E+00	3.20E+00	1.10E+01
TM	16	L3291	7/10/02	Se-75	1.60E+00	1.40E+00	4.60E+00
TM	16	L3291	7/10/02	Th-232	2.00E-01	5.40E+00	1.90E+01
TM	16	L3291	7/10/02	Zn-65	-6.60E+00	3.30E+00	1.30E+01
TM	16	L3291	7/10/02	Zr-95	-5.00E-01	2.30E+00	8.30E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	16	L3414	7/24/02	Ag-108m	-9.00E-01	1.20E+00	4.20E+00
TM	16	L3414	7/24/02	Ag-110m	-2.20E+00	1.80E+00	7.00E+00
TM	16	L3414	7/24/02	Ba-140	1.30E+00	2.00E+00	7.40E+00
TM	16	L3414	7/24/02	Be-7	-1.70E+01	1.30E+01	4.60E+01
TM	16	L3414	7/24/02	Ce-141	1.60E+00	2.80E+00	9.40E+00
TM	16	L3414	7/24/02	Ce-144	-3.90E+00	9.60E+00	3.30E+01
TM	16	L3414	7/24/02	Co-57	-9.00E-01	1.30E+00	4.50E+00
TM	16	L3414	7/24/02	Co-58	0.00E+00	1.40E+00	4.90E+00
TM	16	L3414	7/24/02	Co-60	-2.00E-01	1.40E+00	5.10E+00
TM	16	L3414	7/24/02	Cr-51	-4.90E+01	1.50E+01	5.60E+01
TM	16	L3414	7/24/02	Cs-134	2.00E+00	1.60E+00	5.30E+00
TM	16	L3414	7/24/02	Cs-137	4.50E+00	1.70E+00	5.30E+00
TM	16	L3414	7/24/02	Fe-59	9.60E+00	4.90E+00	1.60E+01
TM	16	L3414	7/24/02	I-131	-4.00E-02	1.40E-01	8.80E-01
TM	16	L3414	7/24/02	K-40	1.67E+03	6.20E+01	6.40E+01 *
TM	16	L3414	7/24/02	Mn-54	-1.00E-01	1.60E+00	5.60E+00
TM	16	L3414	7/24/02	Ru-103	4.00E-01	1.60E+00	5.60E+00
TM	16	L3414	7/24/02	Ru-106	1.90E+01	1.20E+01	4.00E+01
TM	16	L3414	7/24/02	Sb-124	4.10E+00	3.10E+00	1.00E+01
TM	16	L3414	7/24/02	Sb-125	2.90E+00	3.30E+00	1.10E+01
TM	16	L3414	7/24/02	Se-75	-1.90E+00	1.90E+00	6.70E+00
TM	16	L3414	7/24/02	Th-232	-1.50E+00	6.00E+00	2.10E+01
TM	16	L3414	7/24/02	Zn-65	-5.00E-01	3.50E+00	1.30E+01
TM	16	L3414	7/24/02	Zr-95	3.00E+00	2.30E+00	7.70E+00
TM	16	L3515	8/7/02	Ag-108m	1.90E+00	1.40E+00	4.80E+00
TM	16	L3515	8/7/02	Ag-110m	-1.10E+00	2.90E+00	1.10E+01
TM	16	L3515	8/7/02	Ba-140	0.00E+00	3.10E+00	1.20E+01
TM	16	L3515	8/7/02	Be-7	7.00E+00	1.50E+01	5.20E+01
TM	16	L3515	8/7/02	Ce-141	1.00E+00	3.00E+00	1.00E+01
TM	16	L3515	8/7/02	Ce-144	-1.20E+01	1.10E+01	3.80E+01
TM	16	L3515	8/7/02	Co-57	-4.00E-01	1.30E+00	4.50E+00
TM	16	L3515	8/7/02	Co-58	-2.60E+00	2.00E+00	8.00E+00
TM	16	L3515	8/7/02	Co-60	1.00E-01	2.10E+00	7.90E+00
TM	16	L3515	8/7/02	Cr-51	0.00E+00	1.90E+01	6.60E+01
TM	16	L3515	8/7/02	Cs-134	-6.00E-01	2.00E+00	7.40E+00
TM	16	L3515	8/7/02	Cs-137	5.80E+00	2.20E+00	6.80E+00
TM	16	L3515	8/7/02	Fe-59	2.70E+00	5.20E+00	1.80E+01
TM	16	L3515	8/7/02	I-131	2.30E-01	1.80E-01	5.90E-01
TM	16	L3515	8/7/02	K-40	1.99E+03	8.90E+01	9.10E+01 *
TM	16	L3515	8/7/02	Mn-54	1.80E+00	2.00E+00	6.90E+00
TM	16	L3515	8/7/02	Ru-103	0.00E+00	1.90E+00	6.80E+00
TM	16	L3515	8/7/02	Ru-106	4.00E+00	1.60E+01	5.70E+01
TM	16	L3515	8/7/02	Sb-124	6.30E+00	4.20E+00	1.40E+01
TM	16	L3515	8/7/02	Sb-125	1.50E+00	4.70E+00	1.60E+01
TM	16	L3515	8/7/02	Se-75	-9.00E-01	2.30E+00	8.20E+00
TM	16	L3515	8/7/02	Th-232	5.00E-01	7.40E+00	2.70E+01
TM	16	L3515	8/7/02	Zn-65	-3.90E+00	5.00E+00	1.90E+01
TM	16	L3515	8/7/02	Zr-95	3.90E+00	3.40E+00	1.10E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	16	L3652	8/21/02	Ag-108m	7.00E-01	1.00E+00	3.60E+00
TM	16	L3652	8/21/02	Ag-110m	-1.00E+00	1.70E+00	6.40E+00
TM	16	L3652	8/21/02	Ba-140	6.00E-01	1.70E+00	6.20E+00
TM	16	L3652	8/21/02	Be-7	-9.00E+00	1.00E+01	3.80E+01
TM	16	L3652	8/21/02	Ce-141	-1.10E+00	2.20E+00	7.70E+00
TM	16	L3652	8/21/02	Ce-144	-9.00E-01	8.10E+00	2.80E+01
TM	16	L3652	8/21/02	Co-57	-6.00E-01	1.10E+00	3.80E+00
TM	16	L3652	8/21/02	Co-58	-1.00E+00	1.30E+00	4.80E+00
TM	16	L3652	8/21/02	Co-60	-2.00E-01	1.40E+00	5.30E+00
TM	16	L3652	8/21/02	Cr-51	4.00E+00	1.20E+01	4.20E+01
TM	16	L3652	8/21/02	Cs-134	4.00E-01	1.10E+00	4.00E+00
TM	16	L3652	8/21/02	Cs-137	2.60E+00	1.50E+00	4.70E+00
TM	16	L3652	8/21/02	Fe-59	2.40E+00	4.10E+00	1.40E+01
TM	16	L3652	8/21/02	I-131	5.40E-01	3.00E-01	8.30E-01
TM	16	L3652	8/21/02	K-40	2.06E+03	6.50E+01	5.60E+01 *
TM	16	L3652	8/21/02	Mn-54	1.30E+00	1.20E+00	3.90E+00
TM	16	L3652	8/21/02	Ru-103	-2.20E+00	1.40E+00	5.20E+00
TM	16	L3652	8/21/02	Ru-106	1.80E+01	1.10E+01	3.70E+01
TM	16	L3652	8/21/02	Sb-124	-2.60E+00	2.20E+00	9.60E+00
TM	16	L3652	8/21/02	Sb-125	5.20E+00	3.40E+00	1.10E+01
TM	16	L3652	8/21/02	Se-75	-3.90E+00	1.70E+00	6.30E+00
TM	16	L3652	8/21/02	Th-232	-2.60E+00	5.00E+00	1.80E+01
TM	16	L3652	8/21/02	Zn-65	-9.00E-01	6.60E+00	2.30E+01
TM	16	L3652	8/21/02	Zr-95	-9.00E-01	2.20E+00	8.00E+00
TM	16	L3800	9/11/02	Ag-108m	3.00E+00	1.40E+00	4.40E+00
TM	16	L3800	9/11/02	Ag-110m	2.10E+00	2.50E+00	8.60E+00
TM	16	L3800	9/11/02	Ba-140	-7.00E-01	2.70E+00	1.00E+01
TM	16	L3800	9/11/02	Be-7	7.00E+00	1.50E+01	5.10E+01
TM	16	L3800	9/11/02	Ce-141	4.00E-01	3.60E+00	1.20E+01
TM	16	L3800	9/11/02	Ce-144	-4.00E+00	1.30E+01	4.40E+01
TM	16	L3800	9/11/02	Co-57	1.70E+00	1.60E+00	5.40E+00
TM	16	L3800	9/11/02	Co-58	-1.10E+00	1.80E+00	6.70E+00
TM	16	L3800	9/11/02	Co-60	2.60E+00	2.30E+00	7.80E+00
TM	16	L3800	9/11/02	Cr-51	-5.30E+01	1.80E+01	6.80E+01
TM	16	L3800	9/11/02	Cs-134	2.70E+00	1.70E+00	5.60E+00
TM	16	L3800	9/11/02	Cs-137	4.20E+00	2.10E+00	6.90E+00
TM	16	L3800	9/11/02	Fe-59	1.20E+00	3.60E+00	1.30E+01
TM	16	L3800	9/11/02	I-131	0.00E+00	1.70E-01	9.90E-01
TM	16	L3800	9/11/02	K-40	2.00E+03	7.30E+01	7.50E+01 *
TM	16	L3800	9/11/02	Mn-54	-1.50E+00	2.00E+00	7.30E+00
TM	16	L3800	9/11/02	Ru-103	-2.40E+00	2.00E+00	7.30E+00
TM	16	L3800	9/11/02	Ru-106	7.00E+00	1.40E+01	4.70E+01
TM	16	L3800	9/11/02	Sb-124	-3.00E-01	2.30E+00	9.70E+00
TM	16	L3800	9/11/02	Sb-125	5.00E-01	3.70E+00	1.30E+01
TM	16	L3800	9/11/02	Se-75	-1.30E+00	2.40E+00	8.50E+00
TM	16	L3800	9/11/02	Th-232	-9.40E+00	6.90E+00	2.60E+01
TM	16	L3800	9/11/02	Zn-65	-7.40E+00	7.80E+00	2.70E+01
TM	16	L3800	9/11/02	Zr-95	3.90E+00	3.20E+00	1.10E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	16	L3922	9/25/02	Ag-108m	7.00E-01	1.10E+00	3.70E+00
TM	16	L3922	9/25/02	Ag-110m	-1.60E+00	1.70E+00	6.40E+00
TM	16	L3922	9/25/02	Ba-140	5.10E+00	2.40E+00	7.60E+00
TM	16	L3922	9/25/02	Be-7	1.00E+00	1.20E+01	4.10E+01
TM	16	L3922	9/25/02	Ce-141	3.00E-01	2.40E+00	8.10E+00
TM	16	L3922	9/25/02	Ce-144	-1.04E+01	7.50E+00	2.70E+01
TM	16	L3922	9/25/02	Co-57	-7.50E-01	9.90E-01	3.50E+00
TM	16	L3922	9/25/02	Co-58	1.00E+00	1.40E+00	4.90E+00
TM	16	L3922	9/25/02	Co-60	-1.90E+00	1.90E+00	7.00E+00
TM	16	L3922	9/25/02	Cr-51	-2.60E+01	1.40E+01	5.00E+01
TM	16	L3922	9/25/02	Cs-134	-2.00E-01	1.50E+00	5.40E+00
TM	16	L3922	9/25/02	Cs-137	5.00E+00	1.70E+00	5.30E+00
TM	16	L3922	9/25/02	Fe-59	-3.20E+00	4.50E+00	1.70E+01
TM	16	L3922	9/25/02	I-131	3.00E-01	2.70E-01	9.60E-01
TM	16	L3922	9/25/02	K-40	1.67E+03	6.20E+01	7.70E+01 *
TM	16	L3922	9/25/02	Mn-54	-9.00E-01	1.40E+00	5.10E+00
TM	16	L3922	9/25/02	Ru-103	-9.00E-01	1.50E+00	5.50E+00
TM	16	L3922	9/25/02	Ru-106	0.00E+00	1.40E+01	4.90E+01
TM	16	L3922	9/25/02	Sb-124	-3.50E+00	2.80E+00	1.20E+01
TM	16	L3922	9/25/02	Sb-125	3.80E+00	3.50E+00	1.20E+01
TM	16	L3922	9/25/02	Se-75	-4.10E+00	1.50E+00	5.70E+00
TM	16	L3922	9/25/02	Th-232	-1.70E+00	6.40E+00	2.30E+01
TM	16	L3922	9/25/02	Zn-65	0.00E+00	4.20E+00	1.50E+01
TM	16	L3922	9/25/02	Zr-95	-2.80E+00	2.90E+00	1.10E+01
TM	16	L4119	10/17/02	Ag-108m	1.70E+00	1.00E+00	3.30E+00
TM	16	L4119	10/17/02	Ag-110m	0.00E+00	1.80E+00	6.60E+00
TM	16	L4119	10/17/02	Ba-140	4.00E-01	1.80E+00	6.80E+00
TM	16	L4119	10/17/02	Be-7	3.00E+00	1.10E+01	3.90E+01
TM	16	L4119	10/17/02	Ce-141	2.60E+00	2.50E+00	8.30E+00
TM	16	L4119	10/17/02	Ce-144	-3.00E-01	8.40E+00	2.90E+01
TM	16	L4119	10/17/02	Co-57	-2.10E+00	1.10E+00	4.00E+00
TM	16	L4119	10/17/02	Co-58	7.00E-01	1.30E+00	4.60E+00
TM	16	L4119	10/17/02	Co-60	8.00E-01	1.40E+00	5.00E+00
TM	16	L4119	10/17/02	Cr-51	4.00E+00	1.40E+01	4.80E+01
TM	16	L4119	10/17/02	Cs-134	2.10E+00	1.30E+00	4.20E+00
TM	16	L4119	10/17/02	Cs-137	8.80E+00	2.00E+00	5.90E+00 *
TM	16	L4119	10/17/02	Fe-59	-5.80E+00	3.10E+00	1.20E+01
TM	16	L4119	10/17/02	I-131	3.10E-01	2.70E-01	9.60E-01
TM	16	L4119	10/17/02	K-40	2.16E+03	6.90E+01	5.60E+01 *
TM	16	L4119	10/17/02	Mn-54	-8.00E-01	1.10E+00	4.20E+00
TM	16	L4119	10/17/02	Ru-103	-2.00E+00	1.30E+00	5.00E+00
TM	16	L4119	10/17/02	Ru-106	2.00E+00	1.10E+01	3.90E+01
TM	16	L4119	10/17/02	Sb-124	-2.30E+00	2.50E+00	1.10E+01
TM	16	L4119	10/17/02	Sb-125	2.00E+00	3.20E+00	1.10E+01
TM	16	L4119	10/17/02	Se-75	6.00E-01	1.50E+00	5.00E+00
TM	16	L4119	10/17/02	Th-232	-3.60E+00	4.90E+00	1.80E+01
TM	16	L4119	10/17/02	Zn-65	-8.40E+00	3.60E+00	1.40E+01
TM	16	L4119	10/17/02	Zr-95	-1.00E-01	2.40E+00	8.50E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	16	L4323	11/13/02	Ag-108m	-4.20E-01	8.30E-01	2.90E+00
TM	16	L4323	11/13/02	Ag-110m	8.00E-01	1.30E+00	4.30E+00
TM	16	L4323	11/13/02	Ba-140	7.00E-01	1.40E+00	4.80E+00
TM	16	L4323	11/13/02	Be-7	9.50E+00	7.50E+00	2.50E+01
TM	16	L4323	11/13/02	Ce-141	3.90E+00	1.30E+00	4.20E+00
TM	16	L4323	11/13/02	Ce-144	1.40E+00	5.10E+00	1.70E+01
TM	16	L4323	11/13/02	Co-57	-2.00E-02	6.60E-01	2.20E+00
TM	16	L4323	11/13/02	Co-58	-9.40E-01	9.20E-01	3.30E+00
TM	16	L4323	11/13/02	Co-60	-2.00E-01	1.20E+00	4.30E+00
TM	16	L4323	11/13/02	Cr-51	4.90E+00	8.50E+00	2.90E+01
TM	16	L4323	11/13/02	Cs-134	5.00E-01	1.00E+00	3.40E+00
TM	16	L4323	11/13/02	Cs-137	1.01E+01	1.30E+00	3.70E+00 *
TM	16	L4323	11/13/02	Fe-59	3.10E+00	2.30E+00	7.60E+00
TM	16	L4323	11/13/02	I-131	3.30E-01	2.50E-01	8.30E-01
TM	16	L4323	11/13/02	K-40	1.75E+03	4.20E+01	5.40E+01 *
TM	16	L4323	11/13/02	Mn-54	1.39E+00	9.40E-01	3.10E+00
TM	16	L4323	11/13/02	Ru-103	3.80E-01	9.50E-01	3.20E+00
TM	16	L4323	11/13/02	Ru-106	0.00E+00	8.70E+00	3.00E+01
TM	16	L4323	11/13/02	Sb-124	2.00E-01	1.90E+00	6.90E+00
TM	16	L4323	11/13/02	Sb-125	3.60E+00	2.40E+00	8.10E+00
TM	16	L4323	11/13/02	Se-75	-1.10E+00	1.00E+00	3.50E+00
TM	16	L4323	11/13/02	Th-232	5.70E+00	3.80E+00	1.20E+01
TM	16	L4323	11/13/02	Zn-65	1.04E+01	4.90E+00	1.60E+01
TM	16	L4323	11/13/02	Zr-95	2.00E-01	1.70E+00	6.00E+00
TM	16	L4500	12/11/02	Ag-108m	-2.80E+00	1.60E+00	6.00E+00
TM	16	L4500	12/11/02	Ag-110m	-3.40E+00	3.50E+00	1.30E+01
TM	16	L4500	12/11/02	Ba-140	-1.90E+00	2.90E+00	1.20E+01
TM	16	L4500	12/11/02	Be-7	2.00E+00	1.90E+01	6.50E+01
TM	16	L4500	12/11/02	Ce-141	4.30E+00	3.50E+00	1.20E+01
TM	16	L4500	12/11/02	Ce-144	-1.00E+00	1.20E+01	4.30E+01
TM	16	L4500	12/11/02	Co-57	5.00E-01	1.50E+00	5.20E+00
TM	16	L4500	12/11/02	Co-58	-1.40E+00	2.10E+00	7.90E+00
TM	16	L4500	12/11/02	Co-60	1.50E+00	2.60E+00	9.00E+00
TM	16	L4500	12/11/02	Cr-51	-2.00E+00	1.90E+01	6.70E+01
TM	16	L4500	12/11/02	Cs-134	5.00E-01	2.20E+00	7.90E+00
TM	16	L4500	12/11/02	Cs-137	1.31E+01	3.40E+00	1.00E+01 *
TM	16	L4500	12/11/02	Fe-59	1.00E+00	4.70E+00	1.70E+01
TM	16	L4500	12/11/02	I-131	5.60E-01	3.50E-01	8.90E-01
TM	16	L4500	12/11/02	K-40	1.81E+03	8.40E+01	1.10E+02 *
TM	16	L4500	12/11/02	Mn-54	1.20E+00	2.20E+00	7.70E+00
TM	16	L4500	12/11/02	Ru-103	3.60E+00	2.20E+00	7.10E+00
TM	16	L4500	12/11/02	Ru-106	-2.90E+01	1.90E+01	7.30E+01
TM	16	L4500	12/11/02	Sb-124	6.60E+00	4.90E+00	1.60E+01
TM	16	L4500	12/11/02	Sb-125	-3.00E-01	5.10E+00	1.80E+01
TM	16	L4500	12/11/02	Se-75	-1.80E+00	2.50E+00	8.90E+00
TM	16	L4500	12/11/02	Th-232	-1.90E+00	9.70E+00	3.40E+01
TM	16	L4500	12/11/02	Zn-65	-6.70E+00	5.20E+00	2.00E+01
TM	16	L4500	12/11/02	Zr-95	0.00E+00	3.60E+00	1.30E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	20	L2086	1/16/02	Ag-108m	-1.10E+00	1.20E+00	4.60E+00
TM	20	L2086	1/16/02	Ag-110m	4.00E-01	2.30E+00	8.30E+00
TM	20	L2086	1/16/02	Ba-140	-1.90E+00	2.30E+00	9.50E+00
TM	20	L2086	1/16/02	Be-7	-1.20E+01	1.30E+01	4.70E+01
TM	20	L2086	1/16/02	Ce-141	2.00E-01	2.90E+00	1.00E+01
TM	20	L2086	1/16/02	Ce-144	-1.00E+01	1.20E+01	4.00E+01
TM	20	L2086	1/16/02	Co-57	1.90E+00	1.50E+00	4.90E+00
TM	20	L2086	1/16/02	Co-58	6.00E-01	1.50E+00	5.40E+00
TM	20	L2086	1/16/02	Co-60	-3.00E-01	1.60E+00	5.90E+00
TM	20	L2086	1/16/02	Cr-51	1.10E+01	1.40E+01	4.80E+01
TM	20	L2086	1/16/02	Cs-134	1.10E+00	1.80E+00	6.20E+00
TM	20	L2086	1/16/02	Cs-137	-7.00E-01	1.60E+00	6.00E+00
TM	20	L2086	1/16/02	Fe-59	-6.20E+00	5.00E+00	2.00E+01
TM	20	L2086	1/16/02	I-131	-2.00E-03	6.60E-02	3.40E-01
TM	20	L2086	1/16/02	K-40	1.45E+03	6.60E+01	7.90E+01 *
TM	20	L2086	1/16/02	Mn-54	-1.00E-01	1.60E+00	5.70E+00
TM	20	L2086	1/16/02	Ru-103	0.00E+00	1.60E+00	5.70E+00
TM	20	L2086	1/16/02	Ru-106	-9.00E+00	1.30E+01	5.00E+01
TM	20	L2086	1/16/02	Sb-124	-3.00E+00	3.40E+00	1.40E+01
TM	20	L2086	1/16/02	Sb-125	3.90E+00	3.90E+00	1.30E+01
TM	20	L2086	1/16/02	Se-75	-7.00E-01	2.00E+00	7.10E+00
TM	20	L2086	1/16/02	Th-232	-3.00E-01	5.40E+00	2.00E+01
TM	20	L2086	1/16/02	Zn-65	-7.30E+00	4.20E+00	1.60E+01
TM	20	L2086	1/16/02	Zr-95	5.80E+00	2.70E+00	8.40E+00
TM	20	L2234	2/13/02	Ag-108m	1.20E+00	1.30E+00	4.60E+00
TM	20	L2234	2/13/02	Ag-110m	2.30E+00	2.40E+00	8.20E+00
TM	20	L2234	2/13/02	Ba-140	-1.60E+00	2.40E+00	1.00E+01
TM	20	L2234	2/13/02	Be-7	-8.00E+00	1.00E+01	4.00E+01
TM	20	L2234	2/13/02	Ce-141	-8.00E-01	2.30E+00	7.90E+00
TM	20	L2234	2/13/02	Ce-144	-9.70E+00	8.60E+00	3.10E+01
TM	20	L2234	2/13/02	Co-57	1.40E+00	1.10E+00	3.70E+00
TM	20	L2234	2/13/02	Co-58	-4.00E-01	1.30E+00	5.00E+00
TM	20	L2234	2/13/02	Co-60	-2.00E-01	1.80E+00	6.90E+00
TM	20	L2234	2/13/02	Cr-51	-4.00E+00	1.30E+01	4.60E+01
TM	20	L2234	2/13/02	Cs-134	7.00E-01	1.60E+00	5.70E+00
TM	20	L2234	2/13/02	Cs-137	2.80E+00	1.90E+00	6.10E+00
TM	20	L2234	2/13/02	Fe-59	4.30E+00	5.30E+00	1.90E+01
TM	20	L2234	2/13/02	I-131	1.90E-01	1.80E-01	6.40E-01
TM	20	L2234	2/13/02	K-40	1.34E+03	7.00E+01	8.00E+01 *
TM	20	L2234	2/13/02	Mn-54	3.20E+00	1.50E+00	4.60E+00
TM	20	L2234	2/13/02	Ru-103	-1.70E+00	1.70E+00	6.40E+00
TM	20	L2234	2/13/02	Ru-106	1.60E+01	1.40E+01	4.70E+01
TM	20	L2234	2/13/02	Sb-124	-2.70E+00	3.70E+00	1.50E+01
TM	20	L2234	2/13/02	Sb-125	-4.00E+00	3.90E+00	1.50E+01
TM	20	L2234	2/13/02	Se-75	1.40E+00	1.90E+00	6.50E+00
TM	20	L2234	2/13/02	Th-232	-1.80E+00	5.60E+00	2.10E+01
TM	20	L2234	2/13/02	Zn-65	1.10E+00	4.50E+00	1.60E+01
TM	20	L2234	2/13/02	Zr-95	2.20E+00	2.90E+00	1.00E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	20	L2409	3/13/02	Ag-108m	1.10E+00	1.50E+00	5.10E+00
TM	20	L2409	3/13/02	Ag-110m	1.10E+00	2.40E+00	8.70E+00
TM	20	L2409	3/13/02	Ba-140	2.00E+00	2.40E+00	8.80E+00
TM	20	L2409	3/13/02	Be-7	-1.90E+01	1.50E+01	5.60E+01
TM	20	L2409	3/13/02	Ce-141	4.90E+00	3.50E+00	1.10E+01
TM	20	L2409	3/13/02	Ce-144	6.00E+00	1.20E+01	4.20E+01
TM	20	L2409	3/13/02	Co-57	1.90E+00	1.70E+00	5.60E+00
TM	20	L2409	3/13/02	Co-58	-5.00E-01	1.70E+00	6.40E+00
TM	20	L2409	3/13/02	Co-60	-4.00E-01	2.10E+00	8.00E+00
TM	20	L2409	3/13/02	Cr-51	3.00E+00	1.60E+01	5.80E+01
TM	20	L2409	3/13/02	Cs-134	3.60E+00	1.80E+00	5.60E+00
TM	20	L2409	3/13/02	Cs-137	5.00E-01	1.70E+00	6.10E+00
TM	20	L2409	3/13/02	Fe-59	4.60E+00	5.10E+00	1.80E+01
TM	20	L2409	3/13/02	I-131	1.20E-01	1.20E-01	4.40E-01
TM	20	L2409	3/13/02	K-40	1.21E+03	7.20E+01	1.00E+02 *
TM	20	L2409	3/13/02	Mn-54	3.30E+00	1.80E+00	6.00E+00
TM	20	L2409	3/13/02	Ru-103	-1.10E+00	1.70E+00	6.30E+00
TM	20	L2409	3/13/02	Ru-106	1.40E+01	1.60E+01	5.40E+01
TM	20	L2409	3/13/02	Sb-124	6.00E-01	3.00E+00	1.20E+01
TM	20	L2409	3/13/02	Sb-125	-2.30E+00	4.60E+00	1.70E+01
TM	20	L2409	3/13/02	Se-75	-2.70E+00	2.30E+00	8.50E+00
TM	20	L2409	3/13/02	Th-232	-3.00E-01	5.70E+00	2.10E+01
TM	20	L2409	3/13/02	Zn-65	-2.40E+00	4.50E+00	1.70E+01
TM	20	L2409	3/13/02	Zr-95	9.00E-01	3.30E+00	1.20E+01
TM	20	L2588	4/10/02	Ag-108m	1.08E+00	9.60E-01	3.20E+00
TM	20	L2588	4/10/02	Ag-110m	-2.60E+00	1.80E+00	6.80E+00
TM	20	L2588	4/10/02	Ba-140	6.00E-01	1.30E+00	4.80E+00
TM	20	L2588	4/10/02	Be-7	2.00E+00	9.50E+00	3.40E+01
TM	20	L2588	4/10/02	Ce-141	-2.80E+00	2.10E+00	7.50E+00
TM	20	L2588	4/10/02	Ce-144	9.00E-01	8.00E+00	2.70E+01
TM	20	L2588	4/10/02	Co-57	3.00E-01	1.10E+00	3.60E+00
TM	20	L2588	4/10/02	Co-58	-1.50E+00	1.20E+00	4.80E+00
TM	20	L2588	4/10/02	Co-60	-2.00E+00	1.30E+00	5.30E+00
TM	20	L2588	4/10/02	Cr-51	-1.00E+00	1.10E+01	3.90E+01
TM	20	L2588	4/10/02	Cs-134	-1.10E+00	1.20E+00	4.70E+00
TM	20	L2588	4/10/02	Cs-137	1.30E+00	1.40E+00	4.60E+00
TM	20	L2588	4/10/02	Fe-59	-3.90E+00	3.70E+00	1.40E+01
TM	20	L2588	4/10/02	I-131	-1.30E-02	4.80E-02	3.10E-01
TM	20	L2588	4/10/02	K-40	1.37E+03	5.40E+01	6.10E+01 *
TM	20	L2588	4/10/02	Mn-54	-1.40E+00	1.20E+00	4.60E+00
TM	20	L2588	4/10/02	Ru-103	-3.10E+00	1.40E+00	5.20E+00
TM	20	L2588	4/10/02	Ru-106	7.00E+00	1.10E+01	3.80E+01
TM	20	L2588	4/10/02	Sb-124	9.00E-01	2.70E+00	1.00E+01
TM	20	L2588	4/10/02	Sb-125	3.60E+00	3.20E+00	1.10E+01
TM	20	L2588	4/10/02	Se-75	-1.00E-01	1.60E+00	5.50E+00
TM	20	L2588	4/10/02	Th-232	3.20E+00	4.40E+00	1.50E+01
TM	20	L2588	4/10/02	Zn-65	-9.10E+00	3.50E+00	1.40E+01
TM	20	L2588	4/10/02	Zr-95	-1.10E+00	2.10E+00	7.80E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	20	L2695	4/24/02	Ag-108m	-9.10E-01	8.80E-01	3.30E+00
TM	20	L2695	4/24/02	Ag-110m	6.00E-01	1.50E+00	5.50E+00
TM	20	L2695	4/24/02	Ba-140	7.00E-01	1.60E+00	5.70E+00
TM	20	L2695	4/24/02	Be-7	8.50E+00	9.40E+00	3.20E+01
TM	20	L2695	4/24/02	Ce-141	-7.00E-01	1.80E+00	6.30E+00
TM	20	L2695	4/24/02	Ce-144	1.00E-01	7.00E+00	2.40E+01
TM	20	L2695	4/24/02	Co-57	1.47E+00	9.40E-01	3.10E+00
TM	20	L2695	4/24/02	Co-58	-1.60E+00	1.10E+00	4.20E+00
TM	20	L2695	4/24/02	Co-60	2.30E+00	1.30E+00	4.10E+00
TM	20	L2695	4/24/02	Cr-51	-8.60E+00	9.80E+00	3.60E+01
TM	20	L2695	4/24/02	Cs-134	-3.00E-01	1.10E+00	4.00E+00
TM	20	L2695	4/24/02	Cs-137	1.60E+00	1.10E+00	3.60E+00
TM	20	L2695	4/24/02	Fe-59	-8.00E-01	3.80E+00	1.40E+01
TM	20	L2695	4/24/02	I-131	-3.30E-02	6.50E-02	4.30E-01
TM	20	L2695	4/24/02	K-40	1.46E+03	5.30E+01	5.10E+01 *
TM	20	L2695	4/24/02	Mn-54	3.00E-01	1.10E+00	3.80E+00
TM	20	L2695	4/24/02	Ru-103	0.00E+00	1.10E+00	3.80E+00
TM	20	L2695	4/24/02	Ru-106	2.40E+01	1.10E+01	3.40E+01
TM	20	L2695	4/24/02	Sb-124	5.00E-01	2.50E+00	9.30E+00
TM	20	L2695	4/24/02	Sb-125	6.00E-01	2.70E+00	9.50E+00
TM	20	L2695	4/24/02	Se-75	5.00E-01	1.10E+00	4.00E+00
TM	20	L2695	4/24/02	Th-232	3.50E+00	4.30E+00	1.50E+01
TM	20	L2695	4/24/02	Zn-65	-4.40E+00	3.00E+00	1.10E+01
TM	20	L2695	4/24/02	Zr-95	2.00E+00	1.90E+00	6.50E+00
TM	20	L2814	5/8/02	Ag-108m	-4.00E-01	1.30E+00	4.50E+00
TM	20	L2814	5/8/02	Ag-110m	4.40E+00	2.40E+00	7.90E+00
TM	20	L2814	5/8/02	Ba-140	-4.90E+00	2.60E+00	1.00E+01
TM	20	L2814	5/8/02	Be-7	-5.00E+00	1.40E+01	5.00E+01
TM	20	L2814	5/8/02	Ce-141	2.30E+00	2.20E+00	7.40E+00
TM	20	L2814	5/8/02	Ce-144	1.23E+01	9.40E+00	3.10E+01
TM	20	L2814	5/8/02	Co-57	-2.00E-01	1.20E+00	4.20E+00
TM	20	L2814	5/8/02	Co-58	-7.00E-01	1.70E+00	6.20E+00
TM	20	L2814	5/8/02	Co-60	1.00E+00	1.70E+00	6.00E+00
TM	20	L2814	5/8/02	Cr-51	-7.00E+00	1.60E+01	5.40E+01
TM	20	L2814	5/8/02	Cs-134	9.00E-01	1.70E+00	5.80E+00
TM	20	L2814	5/8/02	Cs-137	8.00E-01	1.60E+00	5.50E+00
TM	20	L2814	5/8/02	Fe-59	-3.70E+00	4.90E+00	1.80E+01
TM	20	L2814	5/8/02	I-131	-3.00E-03	8.80E-02	5.30E-01
TM	20	L2814	5/8/02	K-40	1.31E+03	5.60E+01	7.90E+01 *
TM	20	L2814	5/8/02	Mn-54	1.70E+00	1.60E+00	5.50E+00
TM	20	L2814	5/8/02	Ru-103	-1.40E+00	1.70E+00	6.10E+00
TM	20	L2814	5/8/02	Ru-106	-2.00E+00	1.30E+01	4.70E+01
TM	20	L2814	5/8/02	Sb-124	2.60E+00	3.40E+00	1.20E+01
TM	20	L2814	5/8/02	Sb-125	4.30E+00	3.90E+00	1.30E+01
TM	20	L2814	5/8/02	Se-75	-1.20E+00	2.00E+00	6.80E+00
TM	20	L2814	5/8/02	Th-232	-1.17E+01	6.80E+00	2.50E+01
TM	20	L2814	5/8/02	Zn-65	-1.16E+01	3.90E+00	1.50E+01
TM	20	L2814	5/8/02	Zr-95	3.00E-01	2.90E+00	1.00E+01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	20	L2910	5/22/02	Ag-108m	5.90E-01	9.40E-01	3.20E+00
TM	20	L2910	5/22/02	Ag-110m	-1.20E+00	1.50E+00	5.80E+00
TM	20	L2910	5/22/02	Ba-140	2.20E+00	1.70E+00	5.80E+00
TM	20	L2910	5/22/02	Be-7	1.21E+01	8.90E+00	3.00E+01
TM	20	L2910	5/22/02	Ce-141	-7.00E-01	1.90E+00	6.80E+00
TM	20	L2910	5/22/02	Ce-144	1.51E+01	7.70E+00	2.50E+01
TM	20	L2910	5/22/02	Co-57	1.30E+00	9.70E-01	3.20E+00
TM	20	L2910	5/22/02	Co-58	5.00E-01	1.10E+00	3.80E+00
TM	20	L2910	5/22/02	Co-60	-1.40E+00	1.40E+00	5.40E+00
TM	20	L2910	5/22/02	Cr-51	7.00E+00	1.10E+01	3.70E+01
TM	20	L2910	5/22/02	Cs-134	1.30E+00	1.10E+00	3.70E+00
TM	20	L2910	5/22/02	Cs-137	2.00E-01	1.20E+00	4.30E+00
TM	20	L2910	5/22/02	Fe-59	-4.00E+00	4.10E+00	1.60E+01
TM	20	L2910	5/22/02	I-131	2.30E-01	2.40E-01	8.70E-01
TM	20	L2910	5/22/02	K-40	1.34E+03	5.30E+01	5.30E+01 *
TM	20	L2910	5/22/02	Mn-54	0.00E+00	1.10E+00	4.10E+00
TM	20	L2910	5/22/02	Ru-103	-1.30E+00	1.20E+00	4.50E+00
TM	20	L2910	5/22/02	Ru-106	-5.00E+00	1.10E+01	4.00E+01
TM	20	L2910	5/22/02	Sb-124	5.00E-01	2.30E+00	8.80E+00
TM	20	L2910	5/22/02	Sb-125	-1.50E+00	3.00E+00	1.10E+01
TM	20	L2910	5/22/02	Se-75	-1.30E+00	1.50E+00	5.40E+00
TM	20	L2910	5/22/02	Th-232	2.80E+00	4.40E+00	1.50E+01
TM	20	L2910	5/22/02	Zn-65	-4.40E+00	2.70E+00	1.10E+01
TM	20	L2910	5/22/02	Zr-95	-3.00E-01	1.80E+00	6.80E+00
TM	20	L3041	6/5/02	Ag-108m	1.48E+00	9.50E-01	3.10E+00
TM	20	L3041	6/5/02	Ag-110m	-1.20E+00	1.50E+00	5.70E+00
TM	20	L3041	6/5/02	Ba-140	1.90E+00	1.60E+00	5.60E+00
TM	20	L3041	6/5/02	Be-7	6.10E+00	9.90E+00	3.40E+01
TM	20	L3041	6/5/02	Ce-141	-1.00E-01	2.00E+00	6.90E+00
TM	20	L3041	6/5/02	Ce-144	9.70E+00	7.50E+00	2.50E+01
TM	20	L3041	6/5/02	Co-57	-6.00E-02	9.90E-01	3.40E+00
TM	20	L3041	6/5/02	Co-58	-7.00E-01	1.10E+00	4.20E+00
TM	20	L3041	6/5/02	Co-60	8.00E-01	1.10E+00	4.00E+00
TM	20	L3041	6/5/02	Cr-51	3.00E+00	1.10E+01	3.80E+01
TM	20	L3041	6/5/02	Cs-134	2.20E+00	1.20E+00	4.00E+00
TM	20	L3041	6/5/02	Cs-137	-1.00E-01	1.40E+00	5.00E+00
TM	20	L3041	6/5/02	Fe-59	2.60E+00	3.90E+00	1.40E+01
TM	20	L3041	6/5/02	I-131	-3.00E-02	1.40E-01	8.70E-01
TM	20	L3041	6/5/02	K-40	1.37E+03	5.30E+01	5.00E+01 *
TM	20	L3041	6/5/02	Mn-54	2.80E+00	1.20E+00	3.50E+00
TM	20	L3041	6/5/02	Ru-103	1.00E-01	1.20E+00	4.30E+00
TM	20	L3041	6/5/02	Ru-106	1.10E+01	1.10E+01	3.60E+01
TM	20	L3041	6/5/02	Sb-124	-3.10E+00	2.00E+00	9.30E+00
TM	20	L3041	6/5/02	Sb-125	2.70E+00	2.90E+00	9.80E+00
TM	20	L3041	6/5/02	Se-75	1.00E-01	1.60E+00	5.50E+00
TM	20	L3041	6/5/02	Th-232	-2.00E+00	4.50E+00	1.70E+01
TM	20	L3041	6/5/02	Zn-65	7.00E-01	3.10E+00	1.10E+01
TM	20	L3041	6/5/02	Zr-95	2.00E+00	1.70E+00	5.70E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	20	L3140	6/19/02	Ag-108m	3.00E-01	1.40E+00	5.00E+00
TM	20	L3140	6/19/02	Ag-110m	-7.00E-01	2.60E+00	9.60E+00
TM	20	L3140	6/19/02	Ba-140	1.80E+00	2.20E+00	7.90E+00
TM	20	L3140	6/19/02	Be-7	2.00E+00	1.10E+01	4.20E+01
TM	20	L3140	6/19/02	Ce-141	-5.00E+00	2.40E+00	9.00E+00
TM	20	L3140	6/19/02	Ce-144	1.26E+01	9.30E+00	3.10E+01
TM	20	L3140	6/19/02	Co-57	-7.00E-01	1.20E+00	4.20E+00
TM	20	L3140	6/19/02	Co-58	1.00E-01	1.80E+00	6.50E+00
TM	20	L3140	6/19/02	Co-60	4.00E+00	2.20E+00	6.90E+00
TM	20	L3140	6/19/02	Cr-51	1.30E+01	1.30E+01	4.40E+01
TM	20	L3140	6/19/02	Cs-134	-3.20E+00	2.00E+00	8.00E+00
TM	20	L3140	6/19/02	Cs-137	1.30E+00	1.90E+00	6.80E+00
TM	20	L3140	6/19/02	Fe-59	1.30E+00	4.50E+00	1.60E+01
TM	20	L3140	6/19/02	I-131	8.30E-01	4.20E-01	1.00E+00
TM	20	L3140	6/19/02	K-40	1.26E+03	7.20E+01	8.40E+01 *
TM	20	L3140	6/19/02	Mn-54	2.00E+00	1.70E+00	5.70E+00
TM	20	L3140	6/19/02	Ru-103	2.00E-01	1.70E+00	6.10E+00
TM	20	L3140	6/19/02	Ru-106	-1.90E+01	1.60E+01	6.10E+01
TM	20	L3140	6/19/02	Sb-124	8.00E+00	3.70E+00	1.10E+01
TM	20	L3140	6/19/02	Sb-125	-5.00E+00	4.20E+00	1.60E+01
TM	20	L3140	6/19/02	Se-75	-1.10E+00	2.10E+00	7.60E+00
TM	20	L3140	6/19/02	Th-232	-7.00E-01	6.10E+00	2.30E+01
TM	20	L3140	6/19/02	Zn-65	-2.60E+00	3.80E+00	1.50E+01
TM	20	L3140	6/19/02	Zr-95	1.90E+00	2.70E+00	9.40E+00
TM	20	L3291	7/10/02	Ag-108m	-2.40E+00	1.20E+00	4.70E+00
TM	20	L3291	7/10/02	Ag-110m	1.40E+00	2.20E+00	7.80E+00
TM	20	L3291	7/10/02	Ba-140	0.00E+00	1.90E+00	7.90E+00
TM	20	L3291	7/10/02	Be-7	-1.70E+01	1.20E+01	4.80E+01
TM	20	L3291	7/10/02	Ce-141	-4.00E-01	2.30E+00	8.10E+00
TM	20	L3291	7/10/02	Ce-144	2.34E+01	9.50E+00	3.00E+01
TM	20	L3291	7/10/02	Co-57	3.00E-01	1.10E+00	3.90E+00
TM	20	L3291	7/10/02	Co-58	1.40E+00	1.60E+00	5.60E+00
TM	20	L3291	7/10/02	Co-60	-3.00E-01	2.00E+00	7.70E+00
TM	20	L3291	7/10/02	Cr-51	-1.90E+01	1.40E+01	5.20E+01
TM	20	L3291	7/10/02	Cs-134	-6.00E-01	1.80E+00	6.70E+00
TM	20	L3291	7/10/02	Cs-137	3.00E-01	1.80E+00	6.30E+00
TM	20	L3291	7/10/02	Fe-59	4.70E+00	5.30E+00	1.80E+01
TM	20	L3291	7/10/02	I-131	1.80E-01	1.40E-01	4.70E-01
TM	20	L3291	7/10/02	K-40	1.31E+03	7.00E+01	7.10E+01 *
TM	20	L3291	7/10/02	Mn-54	5.00E-01	1.50E+00	5.60E+00
TM	20	L3291	7/10/02	Ru-103	-4.20E+00	1.60E+00	6.50E+00
TM	20	L3291	7/10/02	Ru-106	3.50E+01	1.30E+01	3.70E+01
TM	20	L3291	7/10/02	Sb-124	3.70E+00	3.00E+00	1.00E+01
TM	20	L3291	7/10/02	Sb-125	1.90E+00	3.80E+00	1.40E+01
TM	20	L3291	7/10/02	Se-75	-4.90E+00	1.90E+00	7.40E+00
TM	20	L3291	7/10/02	Th-232	-7.70E+00	6.20E+00	2.50E+01
TM	20	L3291	7/10/02	Zn-65	-1.20E+00	4.30E+00	1.60E+01
TM	20	L3291	7/10/02	Zr-95	1.60E+00	2.70E+00	9.60E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	20	L3414	7/24/02	Ag-108m	-1.20E+00	1.00E+00	4.00E+00
TM	20	L3414	7/24/02	Ag-110m	-9.00E-01	1.80E+00	7.00E+00
TM	20	L3414	7/24/02	Ba-140	2.80E+00	2.70E+00	9.50E+00
TM	20	L3414	7/24/02	Be-7	1.40E+01	1.10E+01	3.80E+01
TM	20	L3414	7/24/02	Ce-141	-5.00E-01	2.30E+00	8.10E+00
TM	20	L3414	7/24/02	Ce-144	7.80E+00	7.90E+00	2.60E+01
TM	20	L3414	7/24/02	Co-57	-2.10E+00	1.00E+00	3.70E+00
TM	20	L3414	7/24/02	Co-58	-8.00E-01	1.30E+00	5.00E+00
TM	20	L3414	7/24/02	Co-60	8.00E-01	1.40E+00	5.00E+00
TM	20	L3414	7/24/02	Cr-51	-8.00E+00	1.40E+01	5.00E+01
TM	20	L3414	7/24/02	Cs-134	2.00E-01	1.40E+00	5.10E+00
TM	20	L3414	7/24/02	Cs-137	1.40E+00	1.60E+00	5.50E+00
TM	20	L3414	7/24/02	Fe-59	-5.20E+00	5.30E+00	2.10E+01
TM	20	L3414	7/24/02	I-131	1.00E-01	2.10E-01	9.50E-01
TM	20	L3414	7/24/02	K-40	1.12E+03	6.00E+01	7.90E+01 *
TM	20	L3414	7/24/02	Mn-54	-1.00E+00	1.40E+00	5.30E+00
TM	20	L3414	7/24/02	Ru-103	1.00E+00	1.60E+00	5.70E+00
TM	20	L3414	7/24/02	Ru-106	9.00E+00	1.30E+01	4.50E+01
TM	20	L3414	7/24/02	Sb-124	5.60E+00	3.10E+00	9.60E+00
TM	20	L3414	7/24/02	Sb-125	-5.30E+00	3.70E+00	1.40E+01
TM	20	L3414	7/24/02	Se-75	1.00E-01	1.70E+00	5.80E+00
TM	20	L3414	7/24/02	Th-232	2.30E+00	5.70E+00	2.00E+01
TM	20	L3414	7/24/02	Zn-65	-2.00E+00	3.70E+00	1.40E+01
TM	20	L3414	7/24/02	Zr-95	9.00E-01	2.20E+00	7.80E+00
TM	20	L3515	8/7/02	Ag-108m	1.00E-01	1.00E+00	3.60E+00
TM	20	L3515	8/7/02	Ag-110m	2.00E-01	1.70E+00	6.10E+00
TM	20	L3515	8/7/02	Ba-140	3.40E+00	2.30E+00	7.60E+00
TM	20	L3515	8/7/02	Be-7	-7.60E+00	9.00E+00	3.40E+01
TM	20	L3515	8/7/02	Ce-141	7.00E-01	2.30E+00	7.90E+00
TM	20	L3515	8/7/02	Ce-144	2.30E+00	7.50E+00	2.60E+01
TM	20	L3515	8/7/02	Co-57	-4.00E-01	1.00E+00	3.60E+00
TM	20	L3515	8/7/02	Co-58	-4.00E-01	1.20E+00	4.40E+00
TM	20	L3515	8/7/02	Co-60	1.50E+00	1.10E+00	3.70E+00
TM	20	L3515	8/7/02	Cr-51	9.00E+00	1.30E+01	4.40E+01
TM	20	L3515	8/7/02	Cs-134	5.00E-01	1.20E+00	4.30E+00
TM	20	L3515	8/7/02	Cs-137	-3.00E-01	1.30E+00	4.70E+00
TM	20	L3515	8/7/02	Fe-59	2.20E+00	3.40E+00	1.20E+01
TM	20	L3515	8/7/02	I-131	1.80E-01	1.30E-01	4.30E-01
TM	20	L3515	8/7/02	K-40	1.27E+03	5.10E+01	5.00E+01 *
TM	20	L3515	8/7/02	Mn-54	1.70E+00	1.10E+00	3.80E+00
TM	20	L3515	8/7/02	Ru-103	-1.00E+00	1.30E+00	4.70E+00
TM	20	L3515	8/7/02	Ru-106	-4.00E+00	1.00E+01	3.80E+01
TM	20	L3515	8/7/02	Sb-124	-1.10E+00	2.40E+00	9.80E+00
TM	20	L3515	8/7/02	Sb-125	0.00E+00	2.80E+00	9.90E+00
TM	20	L3515	8/7/02	Se-75	-1.40E+00	1.60E+00	5.80E+00
TM	20	L3515	8/7/02	Th-232	-4.00E-01	4.60E+00	1.70E+01
TM	20	L3515	8/7/02	Zn-65	-5.20E+00	3.10E+00	1.20E+01
TM	20	L3515	8/7/02	Zr-95	-3.70E+00	1.80E+00	7.40E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	20	L3652	8/21/02	Ag-108m	9.50E-01	9.60E-01	3.30E+00
TM	20	L3652	8/21/02	Ag-110m	-6.00E-01	1.50E+00	5.40E+00
TM	20	L3652	8/21/02	Ba-140	1.50E+00	1.20E+00	4.20E+00
TM	20	L3652	8/21/02	Be-7	5.80E+00	8.60E+00	3.00E+01
TM	20	L3652	8/21/02	Ce-141	-6.40E+00	2.00E+00	7.60E+00
TM	20	L3652	8/21/02	Ce-144	2.30E+00	8.00E+00	2.70E+01
TM	20	L3652	8/21/02	Co-57	8.00E-01	1.00E+00	3.50E+00
TM	20	L3652	8/21/02	Co-58	-9.00E-01	1.30E+00	4.90E+00
TM	20	L3652	8/21/02	Co-60	-3.00E-01	1.20E+00	4.50E+00
TM	20	L3652	8/21/02	Cr-51	9.00E+00	1.10E+01	3.70E+01
TM	20	L3652	8/21/02	Cs-134	1.40E+00	1.20E+00	4.00E+00
TM	20	L3652	8/21/02	Cs-137	1.60E+00	1.40E+00	4.60E+00
TM	20	L3652	8/21/02	Fe-59	-1.20E+00	3.60E+00	1.30E+01
TM	20	L3652	8/21/02	I-131	7.90E-01	3.60E-01	8.60E-01
TM	20	L3652	8/21/02	K-40	1.28E+03	5.10E+01	5.30E+01 *
TM	20	L3652	8/21/02	Mn-54	-3.00E-01	1.20E+00	4.40E+00
TM	20	L3652	8/21/02	Ru-103	2.00E-01	1.20E+00	4.20E+00
TM	20	L3652	8/21/02	Ru-106	-4.00E+00	1.00E+01	3.70E+01
TM	20	L3652	8/21/02	Sb-124	2.00E+00	2.30E+00	8.20E+00
TM	20	L3652	8/21/02	Sb-125	2.00E+00	3.00E+00	1.00E+01
TM	20	L3652	8/21/02	Se-75	-1.30E+00	1.60E+00	5.80E+00
TM	20	L3652	8/21/02	Th-232	1.60E+00	4.50E+00	1.60E+01
TM	20	L3652	8/21/02	Zn-65	-1.70E+00	3.20E+00	1.20E+01
TM	20	L3652	8/21/02	Zr-95	-2.00E-01	1.80E+00	6.60E+00
TM	20	L3800	9/11/02	Ag-108m	-5.00E-01	1.00E+00	3.70E+00
TM	20	L3800	9/11/02	Ag-110m	1.50E+00	1.40E+00	4.90E+00
TM	20	L3800	9/11/02	Ba-140	-2.30E+00	1.80E+00	7.70E+00
TM	20	L3800	9/11/02	Be-7	1.00E+00	1.10E+01	3.80E+01
TM	20	L3800	9/11/02	Ce-141	-3.00E-01	2.30E+00	7.80E+00
TM	20	L3800	9/11/02	Ce-144	-6.40E+00	7.90E+00	2.80E+01
TM	20	L3800	9/11/02	Co-57	1.00E-01	1.00E+00	3.40E+00
TM	20	L3800	9/11/02	Co-58	-1.00E-01	1.20E+00	4.50E+00
TM	20	L3800	9/11/02	Co-60	-1.00E+00	1.50E+00	5.50E+00
TM	20	L3800	9/11/02	Cr-51	-1.80E+01	1.30E+01	4.80E+01
TM	20	L3800	9/11/02	Cs-134	-1.00E-01	1.10E+00	4.10E+00
TM	20	L3800	9/11/02	Cs-137	2.00E+00	1.20E+00	3.80E+00
TM	20	L3800	9/11/02	Fe-59	-4.50E+00	3.10E+00	1.20E+01
TM	20	L3800	9/11/02	I-131	1.50E-01	2.20E-01	9.60E-01
TM	20	L3800	9/11/02	K-40	1.36E+03	5.20E+01	4.60E+01 *
TM	20	L3800	9/11/02	Mn-54	-3.00E+00	1.10E+00	4.60E+00
TM	20	L3800	9/11/02	Ru-103	3.00E-01	1.40E+00	4.90E+00
TM	20	L3800	9/11/02	Ru-106	-1.00E+01	1.10E+01	4.10E+01
TM	20	L3800	9/11/02	Sb-124	2.00E+00	2.50E+00	8.90E+00
TM	20	L3800	9/11/02	Sb-125	1.70E+00	3.10E+00	1.10E+01
TM	20	L3800	9/11/02	Se-75	2.10E+00	1.50E+00	5.00E+00
TM	20	L3800	9/11/02	Th-232	6.80E+00	4.40E+00	1.50E+01
TM	20	L3800	9/11/02	Zn-65	4.00E+00	3.90E+00	1.20E+01
TM	20	L3800	9/11/02	Zr-95	-1.30E+00	2.20E+00	8.20E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				MILK			
TM	20	L3922	9/25/02	Ag-108m	9.00E-01	1.00E+00	3.50E+00
TM	20	L3922	9/25/02	Ag-110m	5.00E-01	1.80E+00	6.40E+00
TM	20	L3922	9/25/02	Ba-140	-9.00E-01	2.00E+00	8.00E+00
TM	20	L3922	9/25/02	Be-7	-1.10E+01	1.10E+01	4.30E+01
TM	20	L3922	9/25/02	Ce-141	-1.00E+01	4.20E+00	1.50E+01
TM	20	L3922	9/25/02	Ce-144	-7.40E+00	8.80E+00	3.10E+01
TM	20	L3922	9/25/02	Co-57	1.00E-01	1.10E+00	3.90E+00
TM	20	L3922	9/25/02	Co-58	-4.00E-01	1.40E+00	5.00E+00
TM	20	L3922	9/25/02	Co-60	2.40E+00	1.70E+00	5.60E+00
TM	20	L3922	9/25/02	Cr-51	1.00E+00	1.30E+01	4.60E+01
TM	20	L3922	9/25/02	Cs-134	4.00E-01	1.30E+00	4.60E+00
TM	20	L3922	9/25/02	Cs-137	-1.40E+00	1.40E+00	5.30E+00
TM	20	L3922	9/25/02	Fe-59	6.80E+00	4.30E+00	1.40E+01
TM	20	L3922	9/25/02	I-131	8.60E-01	3.90E-01	9.30E-01
TM	20	L3922	9/25/02	K-40	1.36E+03	5.70E+01	6.20E+01 *
TM	20	L3922	9/25/02	Mn-54	7.00E-01	1.30E+00	4.60E+00
TM	20	L3922	9/25/02	Ru-103	-9.00E-01	1.30E+00	5.00E+00
TM	20	L3922	9/25/02	Ru-106	-3.00E+00	1.30E+01	4.60E+01
TM	20	L3922	9/25/02	Sb-124	-1.80E+00	2.70E+00	1.10E+01
TM	20	L3922	9/25/02	Sb-125	7.00E-01	3.40E+00	1.20E+01
TM	20	L3922	9/25/02	Se-75	0.00E+00	1.70E+00	5.80E+00
TM	20	L3922	9/25/02	Th-232	4.00E+00	5.20E+00	1.80E+01
TM	20	L3922	9/25/02	Zn-65	-6.10E+00	3.70E+00	1.40E+01
TM	20	L3922	9/25/02	Zr-95	3.00E-01	2.20E+00	8.10E+00
TM	20	L4119	10/16/02	Ag-108m	1.10E+00	1.00E+00	3.50E+00
TM	20	L4119	10/16/02	Ag-110m	3.00E+00	1.70E+00	5.50E+00
TM	20	L4119	10/16/02	Ba-140	-8.00E-01	1.70E+00	6.70E+00
TM	20	L4119	10/16/02	Be-7	1.30E+01	1.10E+01	3.70E+01
TM	20	L4119	10/16/02	Ce-141	9.00E-01	2.10E+00	7.30E+00
TM	20	L4119	10/16/02	Ce-144	-4.70E+00	7.80E+00	2.70E+01
TM	20	L4119	10/16/02	Co-57	-1.70E+00	1.00E+00	3.70E+00
TM	20	L4119	10/16/02	Co-58	-6.30E-01	9.90E-01	3.90E+00
TM	20	L4119	10/16/02	Co-60	3.00E-01	1.20E+00	4.30E+00
TM	20	L4119	10/16/02	Cr-51	-1.50E+01	1.10E+01	4.00E+01
TM	20	L4119	10/16/02	Cs-134	2.40E+00	1.30E+00	4.00E+00
TM	20	L4119	10/16/02	Cs-137	-2.00E+00	1.40E+00	5.30E+00
TM	20	L4119	10/16/02	Fe-59	1.10E+00	2.40E+00	8.70E+00
TM	20	L4119	10/16/02	I-131	7.20E-01	3.60E-01	9.30E-01
TM	20	L4119	10/16/02	K-40	1.36E+03	5.50E+01	4.90E+01 *
TM	20	L4119	10/16/02	Mn-54	-1.00E+00	1.00E+00	4.00E+00
TM	20	L4119	10/16/02	Ru-103	-1.00E-01	1.20E+00	4.40E+00
TM	20	L4119	10/16/02	Ru-106	-3.00E+00	1.10E+01	4.00E+01
TM	20	L4119	10/16/02	Sb-124	-2.20E+00	2.20E+00	9.70E+00
TM	20	L4119	10/16/02	Sb-125	1.60E+00	2.80E+00	9.80E+00
TM	20	L4119	10/16/02	Se-75	-3.00E-01	1.40E+00	5.00E+00
TM	20	L4119	10/16/02	Th-232	-1.00E-01	4.60E+00	1.70E+01
TM	20	L4119	10/16/02	Zn-65	3.70E+00	3.60E+00	1.10E+01
TM	20	L4119	10/16/02	Zr-95	-3.10E+00	2.00E+00	8.10E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	20	L4323	11/13/02	Ag-108m	1.10E+00	1.10E+00	3.60E+00
TM	20	L4323	11/13/02	Ag-110m	-1.50E+00	1.80E+00	6.90E+00
TM	20	L4323	11/13/02	Ba-140	1.80E+00	1.70E+00	5.80E+00
TM	20	L4323	11/13/02	Be-7	2.20E+01	1.10E+01	3.60E+01
TM	20	L4323	11/13/02	Ce-141	2.00E-01	2.20E+00	7.70E+00
TM	20	L4323	11/13/02	Ce-144	-5.10E+00	8.40E+00	3.00E+01
TM	20	L4323	11/13/02	Co-57	1.00E+00	1.10E+00	3.70E+00
TM	20	L4323	11/13/02	Co-58	3.00E-01	1.10E+00	3.90E+00
TM	20	L4323	11/13/02	Co-60	6.00E-01	1.60E+00	5.80E+00
TM	20	L4323	11/13/02	Cr-51	1.00E+00	1.20E+01	4.30E+01
TM	20	L4323	11/13/02	Cs-134	7.00E-01	1.20E+00	4.30E+00
TM	20	L4323	11/13/02	Cs-137	6.00E-01	1.40E+00	4.90E+00
TM	20	L4323	11/13/02	Fe-59	-4.00E-01	3.10E+00	1.10E+01
TM	20	L4323	11/13/02	I-131	-3.00E-02	1.40E-01	8.50E-01
TM	20	L4323	11/13/02	K-40	1.38E+03	5.90E+01	6.30E+01 *
TM	20	L4323	11/13/02	Mn-54	0.00E+00	1.30E+00	4.90E+00
TM	20	L4323	11/13/02	Ru-103	-1.80E+00	1.20E+00	4.70E+00
TM	20	L4323	11/13/02	Ru-106	9.00E+00	1.20E+01	4.10E+01
TM	20	L4323	11/13/02	Sb-124	-2.40E+00	1.70E+00	8.50E+00
TM	20	L4323	11/13/02	Sb-125	1.40E+00	3.10E+00	1.10E+01
TM	20	L4323	11/13/02	Se-75	-4.80E+00	1.60E+00	6.30E+00
TM	20	L4323	11/13/02	Th-232	-2.30E+00	5.60E+00	2.10E+01
TM	20	L4323	11/13/02	Zn-65	8.00E-01	3.20E+00	1.10E+01
TM	20	L4323	11/13/02	Zr-95	3.70E+00	2.00E+00	6.30E+00
TM	20	L4500	12/11/02	Th-232	-1.90E+00	5.70E+00	2.10E+01
TM	20	L4500	12/11/02	Ag-108m	1.60E+00	1.20E+00	3.90E+00
TM	20	L4500	12/11/02	Ag-110m	-2.00E-01	1.90E+00	6.80E+00
TM	20	L4500	12/11/02	Ba-140	3.80E+00	2.00E+00	6.50E+00
TM	20	L4500	12/11/02	Be-7	1.40E+01	1.10E+01	3.70E+01
TM	20	L4500	12/11/02	Ce-141	2.90E+00	2.00E+00	6.70E+00
TM	20	L4500	12/11/02	Ce-144	-7.70E+00	7.20E+00	2.60E+01
TM	20	L4500	12/11/02	Co-57	-2.00E-02	9.90E-01	3.40E+00
TM	20	L4500	12/11/02	Co-58	-2.30E+00	1.30E+00	5.20E+00
TM	20	L4500	12/11/02	Co-60	-1.80E+00	1.60E+00	6.30E+00
TM	20	L4500	12/11/02	Cr-51	-7.00E+00	1.30E+01	4.60E+01
TM	20	L4500	12/11/02	Cs-134	1.70E+00	1.50E+00	5.00E+00
TM	20	L4500	12/11/02	Cs-137	-2.70E+00	1.60E+00	6.10E+00
TM	20	L4500	12/11/02	Fe-59	2.70E+00	3.40E+00	1.20E+01
TM	20	L4500	12/11/02	K-40	1.35E+03	6.10E+01	9.30E+01 *
TM	20	L4500	12/11/02	Mn-54	0.00E+00	1.40E+00	5.00E+00
TM	20	L4500	12/11/02	Ru-103	-3.40E+00	1.50E+00	5.70E+00
TM	20	L4500	12/11/02	Ru-106	-2.30E+01	1.50E+01	5.50E+01
TM	20	L4500	12/11/02	Sb-124	1.20E+00	2.90E+00	1.10E+01
TM	20	L4500	12/11/02	Sb-125	-6.00E-01	3.60E+00	1.30E+01
TM	20	L4500	12/11/02	Se-75	-1.50E+00	1.60E+00	5.80E+00
TM	20	L4500	12/11/02	Zn-65	-2.70E+00	3.00E+00	1.20E+01
TM	20	L4500	12/11/02	Zr-95	1.50E+00	2.50E+00	8.80E+00
TM	20	L4500	12/11/02	I-131	-4.90E-02	1.00E-02	9.50E-01

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				MILK			
TM	23	L3800	9/11/02	Ag-108m	3.10E+00	1.20E+00	3.90E+00
TM	23	L3800	9/11/02	Ag-110m	-2.60E+00	2.30E+00	9.00E+00
TM	23	L3800	9/11/02	Ba-140	-6.00E-01	2.50E+00	1.00E+01
TM	23	L3800	9/11/02	Be-7	1.90E+01	1.40E+01	4.50E+01
TM	23	L3800	9/11/02	Ce-141	3.40E+00	2.60E+00	8.60E+00
TM	23	L3800	9/11/02	Ce-144	1.26E+01	8.40E+00	2.80E+01
TM	23	L3800	9/11/02	Co-57	-3.00E-01	1.10E+00	3.90E+00
TM	23	L3800	9/11/02	Co-58	2.20E+00	1.40E+00	4.60E+00
TM	23	L3800	9/11/02	Co-60	1.60E+00	2.20E+00	7.70E+00
TM	23	L3800	9/11/02	Cr-51	1.30E+01	1.50E+01	5.20E+01
TM	23	L3800	9/11/02	Cs-134	1.60E+00	1.50E+00	5.30E+00
TM	23	L3800	9/11/02	Cs-137	-3.00E-01	1.60E+00	5.80E+00
TM	23	L3800	9/11/02	Fe-59	0.00E+00	4.00E+00	1.50E+01
TM	23	L3800	9/11/02	I-131	1.00E-02	1.60E-01	9.40E-01
TM	23	L3800	9/11/02	K-40	1.30E+03	6.50E+01	7.90E+01 *
TM	23	L3800	9/11/02	Mn-54	-1.20E+00	1.50E+00	5.80E+00
TM	23	L3800	9/11/02	Ru-103	-1.10E+00	1.60E+00	5.90E+00
TM	23	L3800	9/11/02	Ru-106	2.30E+01	1.40E+01	4.50E+01
TM	23	L3800	9/11/02	Sb-124	-1.60E+00	3.20E+00	1.30E+01
TM	23	L3800	9/11/02	Sb-125	8.00E-01	3.60E+00	1.30E+01
TM	23	L3800	9/11/02	Se-75	-1.20E+00	1.90E+00	6.80E+00
TM	23	L3800	9/11/02	Th-232	3.00E+00	6.00E+00	2.10E+01
TM	23	L3922	9/25/02	Th-232	-7.10E+00	6.10E+00	2.30E+01
TM	23	L3800	9/11/02	Zn-65	6.60E+00	8.10E+00	2.70E+01
TM	23	L3800	9/11/02	Zr-95	-9.00E-01	2.50E+00	9.30E+00
TM	23	L3922	9/25/02	Ag-108m	1.00E+00	1.20E+00	4.20E+00
TM	23	L3922	9/25/02	Ag-110m	-8.00E-01	2.30E+00	8.60E+00
TM	23	L3922	9/25/02	Ba-140	-1.30E+00	2.90E+00	1.10E+01
TM	23	L3922	9/25/02	Be-7	0.00E+00	1.40E+01	5.00E+01
TM	23	L3922	9/25/02	Ce-141	-2.60E+00	3.30E+00	1.20E+01
TM	23	L3922	9/25/02	Ce-144	-6.00E+00	1.10E+01	3.80E+01
TM	23	L3922	9/25/02	Co-57	-4.00E-01	1.50E+00	5.10E+00
TM	23	L3922	9/25/02	Co-58	1.40E+00	1.50E+00	5.30E+00
TM	23	L3922	9/25/02	Co-60	-3.00E+00	2.00E+00	7.80E+00
TM	23	L3922	9/25/02	Cr-51	-1.10E+01	1.80E+01	6.30E+01
TM	23	L3922	9/25/02	Cs-134	1.50E+00	1.80E+00	6.20E+00
TM	23	L3922	9/25/02	Cs-137	-1.10E+00	1.60E+00	6.10E+00
TM	23	L3922	9/25/02	Fe-59	0.00E+00	5.40E+00	2.00E+01
TM	23	L3922	9/25/02	I-131	2.80E-01	2.60E-01	9.50E-01
TM	23	L3922	9/25/02	K-40	1.37E+03	6.50E+01	8.70E+01 *
TM	23	L3922	9/25/02	Mn-54	8.00E-01	1.50E+00	5.30E+00
TM	23	L3922	9/25/02	Ru-103	-2.10E+00	1.80E+00	6.60E+00
TM	23	L3922	9/25/02	Ru-106	-2.00E+00	1.40E+01	5.00E+01
TM	23	L3922	9/25/02	Sb-124	-1.40E+00	3.10E+00	1.30E+01
TM	23	L3922	9/25/02	Sb-125	-3.90E+00	3.40E+00	1.30E+01
TM	23	L3922	9/25/02	Se-75	1.00E-01	2.10E+00	7.20E+00
TM	23	L3922	9/25/02	Zn-65	3.40E+00	3.10E+00	1.10E+01
TM	23	L3922	9/25/02	Zr-95	-7.00E-01	2.50E+00	9.20E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
MILK							
TM	23	L4119	10/16/02	Ag-108m	-9.50E-01	9.90E-01	3.70E+00
TM	23	L4119	10/16/02	Ag-110m	-9.00E-01	1.80E+00	6.60E+00
TM	23	L4119	10/16/02	Ba-140	-1.10E+00	1.70E+00	6.80E+00
TM	23	L4119	10/16/02	Be-7	-1.48E+01	8.60E+00	3.40E+01
TM	23	L4119	10/16/02	Ce-141	1.70E+00	1.90E+00	6.40E+00
TM	23	L4119	10/16/02	Ce-144	-4.20E+00	7.40E+00	2.60E+01
TM	23	L4119	10/16/02	Co-57	1.08E+00	9.00E-01	3.00E+00
TM	23	L4119	10/16/02	Co-58	2.00E-01	1.10E+00	4.10E+00
TM	23	L4119	10/16/02	Co-60	-6.00E-01	1.60E+00	5.90E+00
TM	23	L4119	10/16/02	Cr-51	0.00E+00	1.10E+01	4.00E+01
TM	23	L4119	10/16/02	Cs-134	-1.60E+00	1.30E+00	5.00E+00
TM	23	L4119	10/16/02	Cs-137	0.00E+00	1.30E+00	4.80E+00
TM	23	L4119	10/16/02	Fe-59	1.80E+00	3.40E+00	1.20E+01
TM	23	L4119	10/16/02	I-131	6.10E-01	3.50E-01	9.70E-01
TM	23	L4119	10/16/02	K-40	1.44E+03	5.80E+01	6.20E+01 *
TM	23	L4119	10/16/02	Mn-54	1.00E-01	1.30E+00	4.50E+00
TM	23	L4119	10/16/02	Ru-103	-1.20E+00	1.40E+00	5.00E+00
TM	23	L4119	10/16/02	Ru-106	2.70E+01	1.20E+01	3.80E+01
TM	23	L4119	10/16/02	Sb-124	-2.90E+00	1.90E+00	9.20E+00
TM	23	L4119	10/16/02	Sb-125	-1.20E+00	2.80E+00	1.00E+01
TM	23	L4119	10/16/02	Se-75	-8.00E-01	1.60E+00	5.70E+00
TM	23	L4119	10/16/02	Th-232	2.20E+00	5.40E+00	1.90E+01
TM	23	L4119	10/16/02	Zn-65	5.30E+00	6.30E+00	2.10E+01
TM	23	L4119	10/16/02	Zr-95	-2.00E-01	1.90E+00	7.10E+00
TM	23	L4323	11/13/02	Ag-108m	-3.00E-01	1.20E+00	4.30E+00
TM	23	L4323	11/13/02	Ag-110m	-1.60E+00	1.80E+00	7.00E+00
TM	23	L4323	11/13/02	Ba-140	-7.00E-01	1.90E+00	7.50E+00
TM	23	L4323	11/13/02	Be-7	-5.00E+00	1.20E+01	4.40E+01
TM	23	L4323	11/13/02	Ce-141	-6.00E-01	2.70E+00	9.40E+00
TM	23	L4323	11/13/02	Ce-144	-8.00E+00	1.00E+01	3.60E+01
TM	23	L4323	11/13/02	Co-57	5.00E-01	1.30E+00	4.40E+00
TM	23	L4323	11/13/02	Co-58	-7.00E-01	1.70E+00	6.10E+00
TM	23	L4323	11/13/02	Co-60	8.00E-01	1.80E+00	6.30E+00
TM	23	L4323	11/13/02	Cr-51	-2.00E+00	1.50E+01	5.10E+01
TM	23	L4323	11/13/02	Cs-134	1.60E+00	1.60E+00	5.60E+00
TM	23	L4323	11/13/02	Cs-137	-1.20E+00	1.70E+00	6.10E+00
TM	23	L4323	11/13/02	Fe-59	-5.20E+00	3.30E+00	1.30E+01
TM	23	L4323	11/13/02	I-131	2.40E-01	2.50E-01	9.30E-01
TM	23	L4323	11/13/02	K-40	1.36E+03	5.80E+01	6.60E+01 *
TM	23	L4323	11/13/02	Mn-54	2.30E+00	1.50E+00	4.90E+00
TM	23	L4323	11/13/02	Ru-103	-1.00E+00	1.50E+00	5.60E+00
TM	23	L4323	11/13/02	Ru-106	4.00E+00	1.20E+01	4.40E+01
TM	23	L4323	11/13/02	Sb-124	7.20E+00	2.80E+00	8.10E+00
TM	23	L4323	11/13/02	Sb-125	9.40E+00	4.00E+00	1.30E+01
TM	23	L4323	11/13/02	Se-75	-3.80E+00	2.10E+00	7.60E+00
TM	23	L4323	11/13/02	Th-232	-2.70E+00	5.30E+00	2.00E+01
TM	23	L4323	11/13/02	Zn-65	-1.13E+01	7.90E+00	2.80E+01
TM	23	L4323	11/13/02	Zr-95	9.00E-01	2.20E+00	7.90E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

MEDIA	STATION	SAMPLE NUMBER	END DATE	NUCLIDE	CONC (pCi/kg)	STD DEV (pCi/kg)	MDC (pCi/kg)
				MILK			
TM	23	L4500	12/11/02	Ag-108m	1.80E+00	1.30E+00	4.20E+00
TM	23	L4500	12/11/02	Ag-110m	-2.60E+00	2.30E+00	8.60E+00
TM	23	L4500	12/11/02	Ba-140	-1.60E+00	2.30E+00	9.20E+00
TM	23	L4500	12/11/02	Be-7	-2.00E+00	1.30E+01	4.70E+01
TM	23	L4500	12/11/02	Ce-141	-5.70E+00	2.60E+00	9.30E+00
TM	23	L4500	12/11/02	Ce-144	2.10E+00	9.00E+00	3.10E+01
TM	23	L4500	12/11/02	Co-57	0.00E+00	1.10E+00	3.80E+00
TM	23	L4500	12/11/02	Co-58	-1.20E+00	1.70E+00	6.40E+00
TM	23	L4500	12/11/02	Co-60	-6.00E-01	2.20E+00	7.90E+00
TM	23	L4500	12/11/02	Cr-51	7.00E+00	1.50E+01	5.00E+01
TM	23	L4500	12/11/02	Cs-134	0.00E+00	1.80E+00	6.40E+00
TM	23	L4500	12/11/02	Cs-137	2.10E+00	1.60E+00	5.50E+00
TM	23	L4500	12/11/02	Fe-59	7.20E+00	3.80E+00	1.20E+01
TM	23	L4500	12/11/02	I-131	3.50E-01	2.80E-01	8.60E-01
TM	23	L4500	12/11/02	K-40	1.32E+03	5.90E+01	7.20E+01 *
TM	23	L4500	12/11/02	Mn-54	3.00E-01	1.70E+00	5.90E+00
TM	23	L4500	12/11/02	Ru-103	4.00E-01	1.50E+00	5.30E+00
TM	23	L4500	12/11/02	Ru-106	2.10E+01	1.40E+01	4.80E+01
TM	23	L4500	12/11/02	Sb-124	3.00E+00	3.70E+00	1.30E+01
TM	23	L4500	12/11/02	Sb-125	2.40E+00	3.90E+00	1.30E+01
TM	23	L4500	12/11/02	Se-75	1.10E+00	2.10E+00	7.10E+00
TM	23	L4500	12/11/02	Th-232	-8.00E+00	6.80E+00	2.50E+01
TM	23	L4500	12/11/02	Zn-65	5.50E+00	7.10E+00	2.40E+01
TM	23	L4500	12/11/02	Zr-95	-2.80E+00	2.50E+00	9.40E+00

* Radioactivity detected in sample (i.e., CONC > 3 x STD. DEV.)

Appendix "A"
Subsurface Water
Beneath the Onsite PAB Structure

Appendix A

At a minimum, subsurface water samples from beneath plant structures at the Primary Auxiliary Building is required quarterly. Samples were collected quarterly from the PAB (+) 7' well and analyzed for gamma isotopic and tritium concentrations.

In 2002, samples were analyzed to meet the effluent ODCM lower limits of detection (LLD's) table A.6.1-1 rather than the environmental LLD's table A.9.1-2. Gross beta, listed in table A.9.1-2 for Water was not analyzed. No plant gamma-emitting radionuclides (indicated by ND) were detected in any of the samples analyzed. The effluent LLD's did not achieve the reporting limits of the ODCM table A.9.1-3 for Cs-134 and Cs-137 in the fourth quarter. These nuclides represent less than 1-percent abundance of the total isotopic mix for the Station, compared to Co-58 (21.8%) and Co-60 (7.4%) that were below the reporting limits. The remaining nuclides analyzed were below the reporting limits of ODCM table A.9.1-3. These conditions have been entered into the Seabrook Station Corrective Action program.

Tritium was detected in the samples analyzed, but at concentrations significantly below the environmental LLD's prescribed by the ODCM. At these levels, the data exhibits no observable increasing or decreasing trends.

The tritium source is considered to be leakage from the fuel transfer canal and cask handling areas in the Fuel Storage Building. The hypothetical release of tritium to the ground water pathway beyond the site boundary has been determined to account for less than 10% of the UFSAR postulated doses for routine effluent pathways. It is therefore concluded that the potential leakage to ground water is a non-significant pathway in accordance with Regulatory Guide 1.109. Present leakage flows are consistent with the assumed leak rate and continue to support this conclusion. Ground water samples in the owner controlled area and at offsite locations showed no evidence of tritium migration from the PAB sample point.

Beneath the Plant Structure Summary of Subsurface Waterborne Sample Results				
Nuclides	Quarter 1	Quarter 2	Quarter 3	Quarter 4
cesium-134	ND	ND	ND	ND
cesium-137	ND	ND	ND	ND
iodine-131	ND	ND	ND	ND
cobalt-58	ND	ND	ND	ND
cobalt-60	ND	ND	ND	ND
iron-59	ND	ND	ND	ND
zinc-65	ND	ND	ND	ND
manganese-54	ND	ND	ND	ND
zirconium-niobium-95	ND	ND	ND	ND
barium-lanthanum-140	ND	ND	ND	ND
H-3 (uCi/ml)	1.44E-06	1.26E-06	7.60E-07	1.73E-06