North Atlantic

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The Northeast Utilities System

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NYN- 95039

April 28, 1995

United States Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Document Control Desk

Reference: Facility Operating License No. NPF-86, Docket No. 50-443

Subject: Annual Radiological Environmental Operating Report

Gentlemen:

North Atlantic Energy Service Corporation (North Atlantic) has enclosed the 1994 Annual Radiological Environmental Operating Report for Seabrook Station. This report summarizes the implementation of the North Atlantic's Radiological Environmental Monitoring Program (REMP). Attachment 1 to the enclosure is the complete data set for the REMP samples.

This report is being submitted pursuant to the requirements of Seabrook Station Technical Specification 6.8.1.3. Should you require further information regarding this matter, please contact Mr. James M. Peschel, Regulatory Compliance Manager at (603) 474-9521, extension 3772.

Very truly yours,

Ted C. Feigenbaum

TCF:ALL/act

Enclosure

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North Atlantic
April 28, 1995

ENCLOSURE TO NYN-95039

SEABROOK STATION

ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT

For the Period

January - December 1994

April 1995

Prepared By:

North Atlantic Energy Service Corporation
Environmental Sciences
Seabrook Station

and

Yankee Atomic Electric Company
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Executive Summary

The Radiological Environmental Monitoring Program for Seabrook Station operated without interruption for the period of January through December 1994. During the year, samples collected as part of the radiological environmental program included air particulates, charcoal filters, milk, ground water, surface (sea) water, sediment, fish, lobsters, shellfish, vegetation and direct radiation. Radiological analysis on all samples included that for gamma and/or beta radiation. Any variability observed in the data is based primarily on a number of 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 consistent with those measured during the preoperational phase of the monitoring program.

During 1994, Seabrook Station had a capacity factor of 61.6%. This includes a scheduled refueling outage of 57 days that was extended to 114 days. This extension was required to address the retubing of the Primary Component Cooling Water Heat Exchangers and the modification of the Turning Vane Cap Screws on all four Reactor Coolant Pumps. The capacity factor excluding the outage was 89.5%.

During 1994, the maximum whole body dose to the hypothetically exposed individual was 0.0022 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 0.01% 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.

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ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT

1.0 Introduction

The North Atlantic Energy Service Corporation's (NAESCO) 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.

North Atlantic Energy Services Corporation collected the terrestrial samples and processed the environmental thermoluminescent dosimeters (TLDs). Normandeau Associates, Inc. collected the marine and sediment samples. After the initial processing, the samples were sent to the Yankee Atomic Environmental Laboratory in Westboro, Massachusetts for further processing and radionuclide analysis.

This report is a summary of the findings of the Radiological Environmental Monitoring Program for 1994. It is being provided in compliance with plant Technical Specification 6.8.1.3.

2.0 Environmental Monitoring Program

In this section, Table 2.1 outlines the monitoring program as required by Plant Technical Specification 3/4.12.1. 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)

Table 2.1

Radiological Environmental Monitoring Program

Media	Sampling Frequency	Required Analyses
Air Particulate (AP)	-Weekly -Quarterly Composite	Gross Beta Gamma spectroscopy
Charcoal Filter (CF)	-Weekly	I-131
Milk (TM)	-Monthly; bimonthly 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)	-Seasonal or -Semiannually	Gamma spectroscopy
Direct Radiation (TL)	-Quarterly	Integrated gamma exposure

Table 2.2

Radiological Environmental Monitoring Locations
1994

Station Code (Media - Sta. No.)	Station Description	Zone*	Distance From Plant (km)	Direction From Plant
AP/CF-01+	PSNH Barge Landing Area	1	2.7	ESE
AP/CF-02+	Hampton Marina	1	2.7	E
AP/CF-03+	Southwest Boundary	1	0.8	SW
AP/CF-04+	West Boundary	1	1.0	W
AP/CF-05	Winnacunnet High School	1	4.0	NNE
AP/CF-06+	Georgetown Substation	2	24.0	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	5.2	SW
TM-09+	Hampton, NH	1	5.3	NNW
TM-10+	Hampton Falls, NH	1	4.8	WNW
TM-15+	Hampton Falls, NH	1	7.0	NW
TM-16	Kensington, NH	1	7.7	WNW
TM-20+	Rowley, MA	2	16.3	S
TM-21	North Andover, MA	2	29.0	SW
WG-01	Seabrook Town Wells	1	5.6	W
WG-04	Seabrook Station Well No.4	1	1.0	N
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

Table 2.2 (Cont'd)

Radiological Environmental Monitoring Locations
1994

Station Code (Media - Sta. No.)	Station Description	Zone*	Distance From Plant (km)	Direction From Plant
TL-1+	Brimmer's Lane, Hampton Falls	I	1.1	N
TL-2+	Landing Road, Hampton	I	3.2	NNE
TL-3+	Glade Path, Hampton Beach	I	3.1	NE
TL-4+	Island Path, Hampton Beach	I	2.4	ENE
TL-5+	Harbor Road, Hampton Beach	I	2.7	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	1.1	SSE
TL-9+	Farm Lane, Seabrook	I	1.1	S
TL-10+	Site Boundary Fence	I	1.0	SSW
TL-11+	Site Boundary Fence	I	1.0	SW
TL-12+	Site Boundary Fence	I	1.0	WSW
TL-13+	Inside Site Boundary	I	0.8	W
TL-14+	Trailer Park, Seabrook	I	1.1	WNW
TL-15+	Brimmer's Lane, Hampton Falls	I	1.4	NW
TL-16+	Brimmer's Lane Hampton Falls	I	1.1	NNW
TL-17+	South Road, North Hampton	0	7.9	N
TL-18+	Mill Road, North Hampton	0	7.6	NNE
TL-19+	Appledore Avenue, North Hampton	0	7.9	NE
TL-20+	Ashworth Avenue, Hampton Beach	0	3.4	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	7.6	W
TL-28	Rte. 150, Kensington	0	7.9	WNW
TL-29	Frying Pan Ln., Hampton Falls	0	7.4	NW
TL-30	Route 150, Hampton	0	7.9	NNW

Table 2.2 (Cont'd)

Radiological Environmental Monitoring Locations
1994

Station Code (Media - Sta. No.)	Station Description	Zone*	Distance From Plant (km)	Direction From Plant
TL-31+	Alumni Drive, Hampton	S	4.0	NNE
TL-32+	Seabrook Elementary School	S	1.9	S
TL-33+	Dock Area, Newburyport	S	9.7	S
TL-34+	Bow Street, Exeter	S	12.1	NW
TL-35+	Lincoln Ackerman School	S	2.4	NNW
TL-36+	Route 97, Georgetown	2	22.0	SSW
TL-37+	Plaistow, NH	2	26.0	WSW
TL-38+	Hampstead, NH	2	29.0	W
TL-39+	Epping, NH	2	27.0	NW
TL-40+	Newmarket, NH	2	24.0	NNW
TL-41+	Portsmouth, NH	2	21.0	NNE
TL-42+	Ipswich, MA	2	27.0	SSE
TL-43	Education Center	S	0.3	ENE
TL-44	Rocks Road Landing	S	0.5	SW
TL-45	Hampton Fire Station	S	4.5	NE
TL-46	Seabrook Beach	S	2.9	ESE
TL-47	Hampton Falls, NH	S	4.2	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)

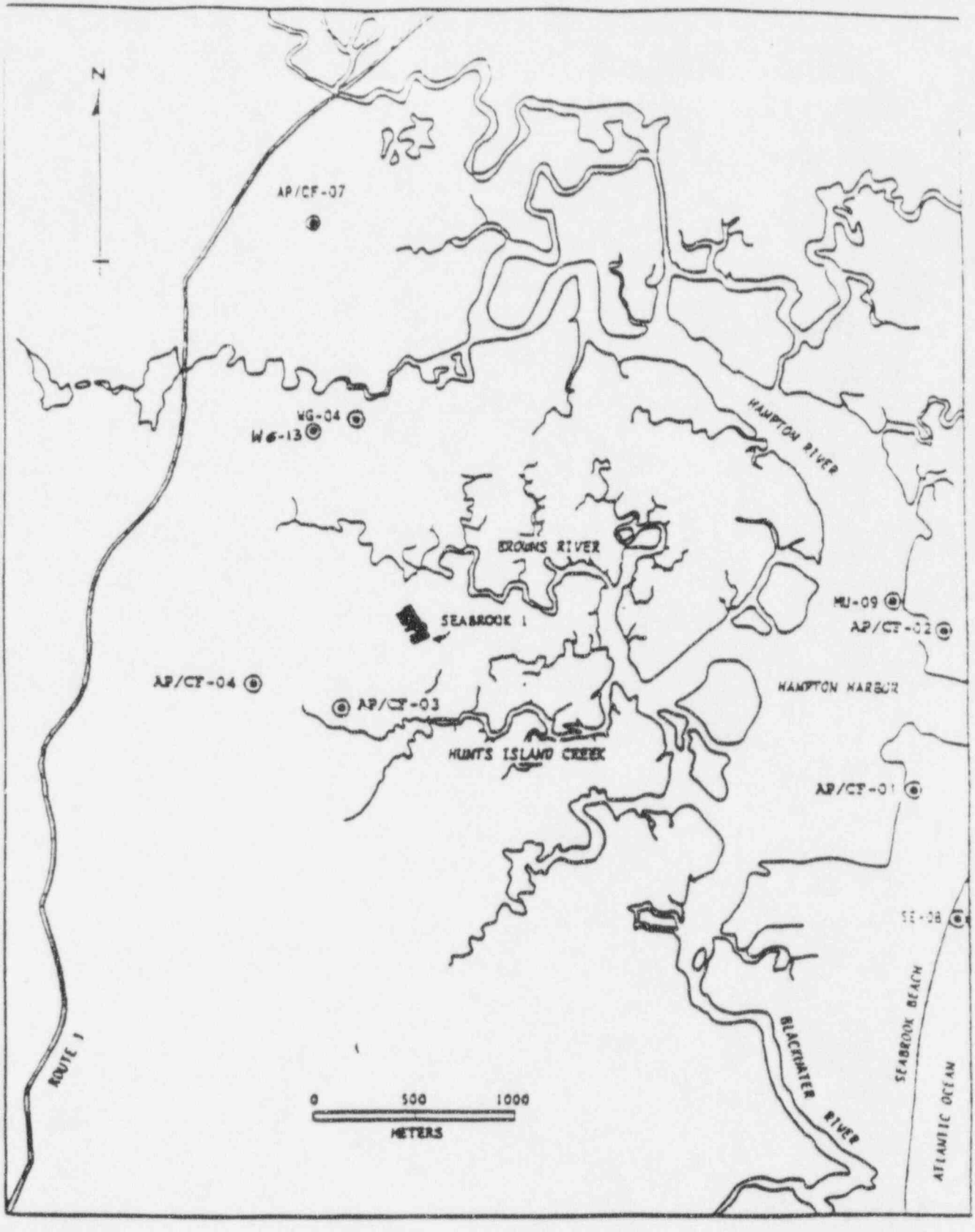


FIGURE 2.1 Radiological Environmental Monitoring Locations Within 4 Kilometers of Seabrook Station

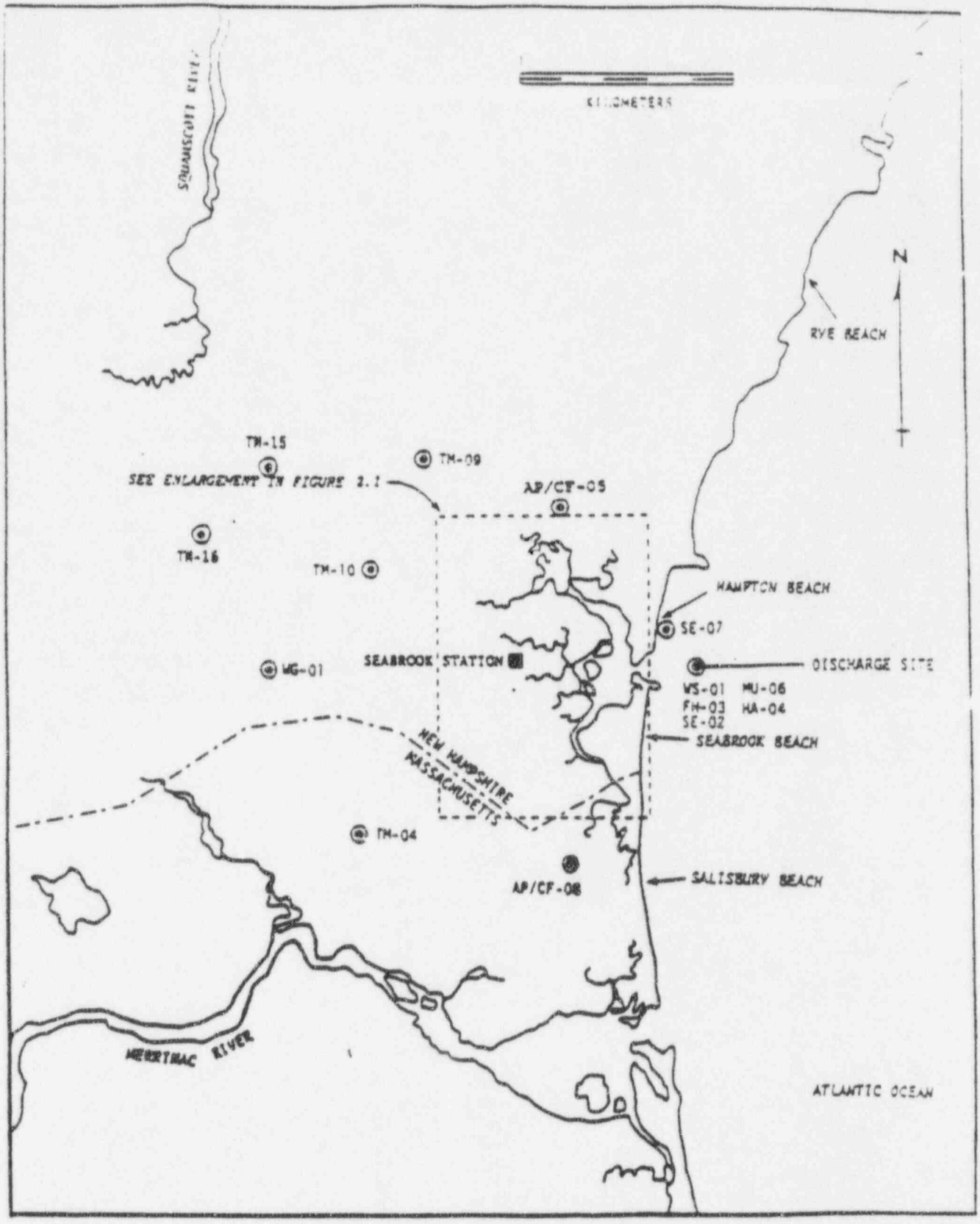


FIGURE 2.2 Radiological Environmental Monitoring Locations Between 4 Kilometers and 12 Kilometers from Seabrook Station

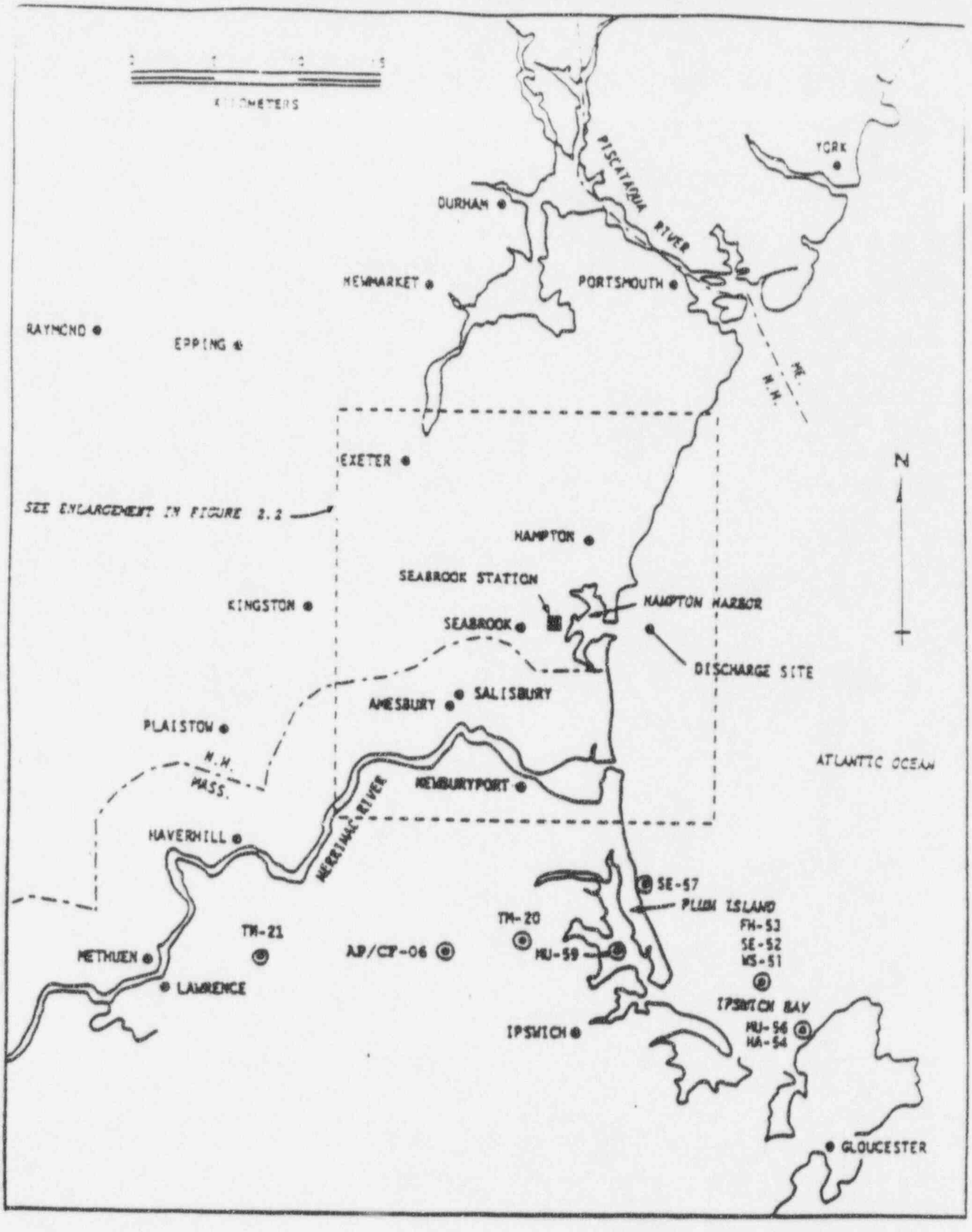


FIGURE 2.3 Radiological Environmental Monitoring Locations Outside 12 Kilometers of Seabrook Station

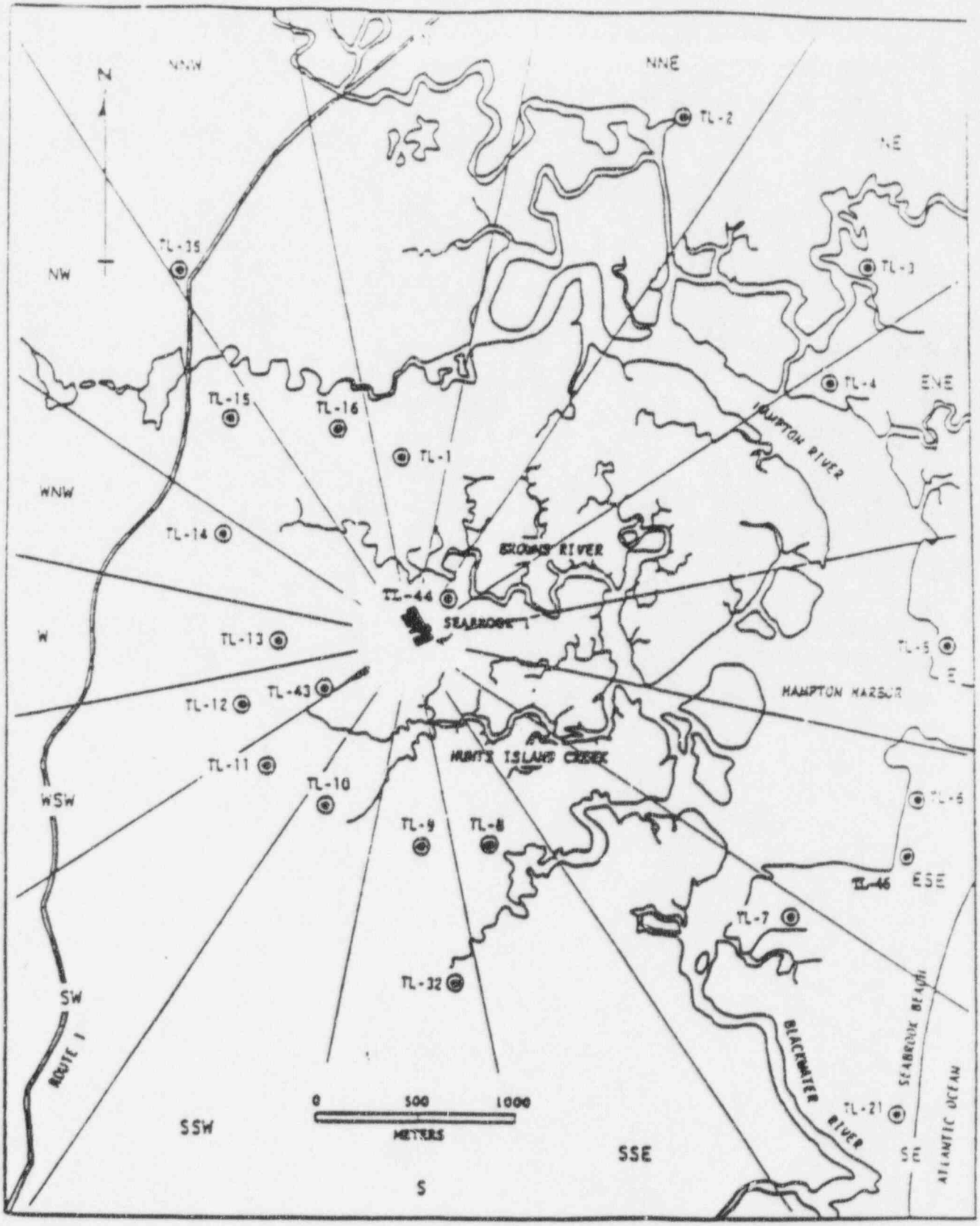


FIGURE 2.4 Direct Radiation Monitoring Locations Within 4 Kilometers of Seabrook Station

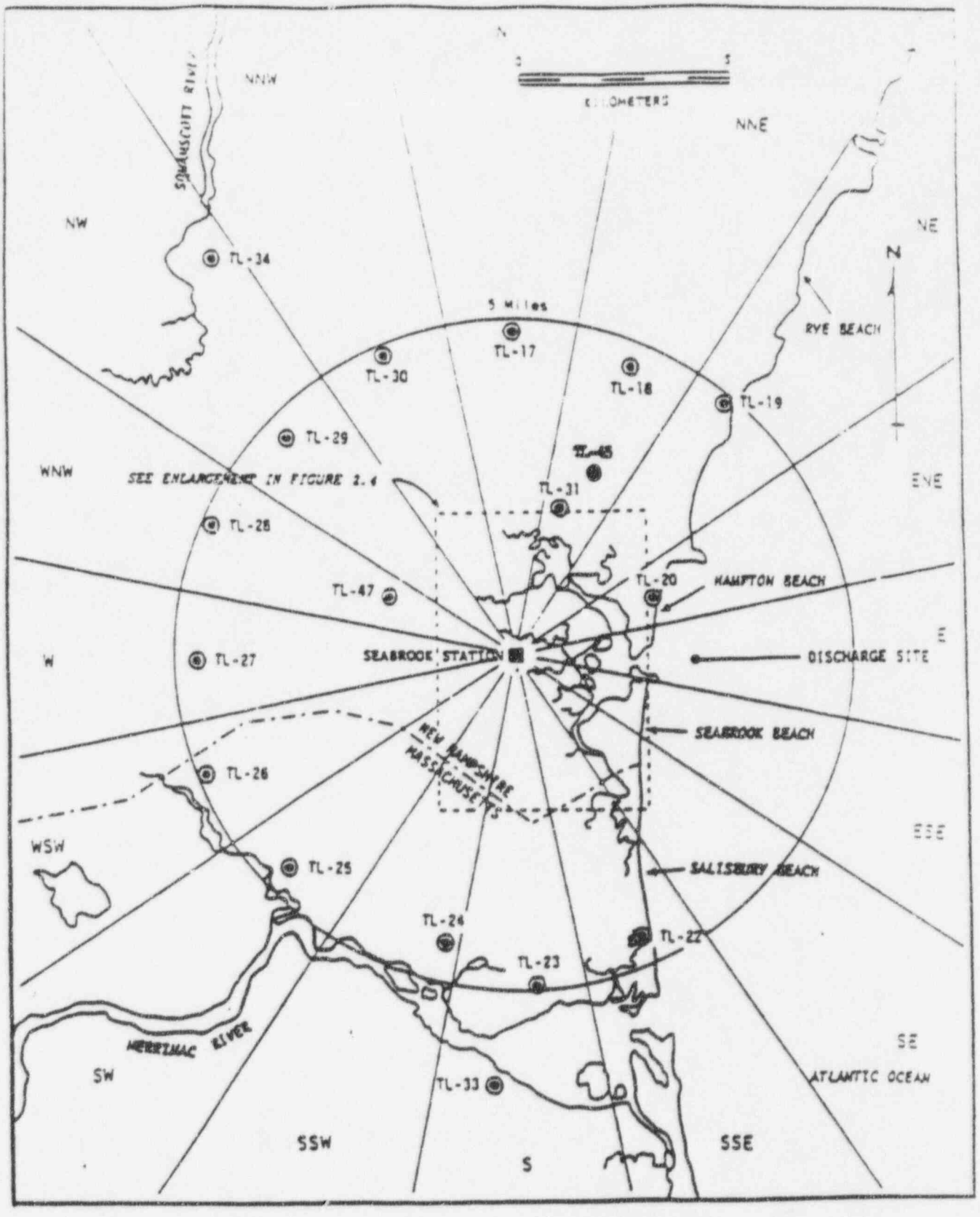


FIGURE 2.5 Direct Radiation Monitoring Locations Between 4 Kilometers and 12 Kilometers from Seabrook Station

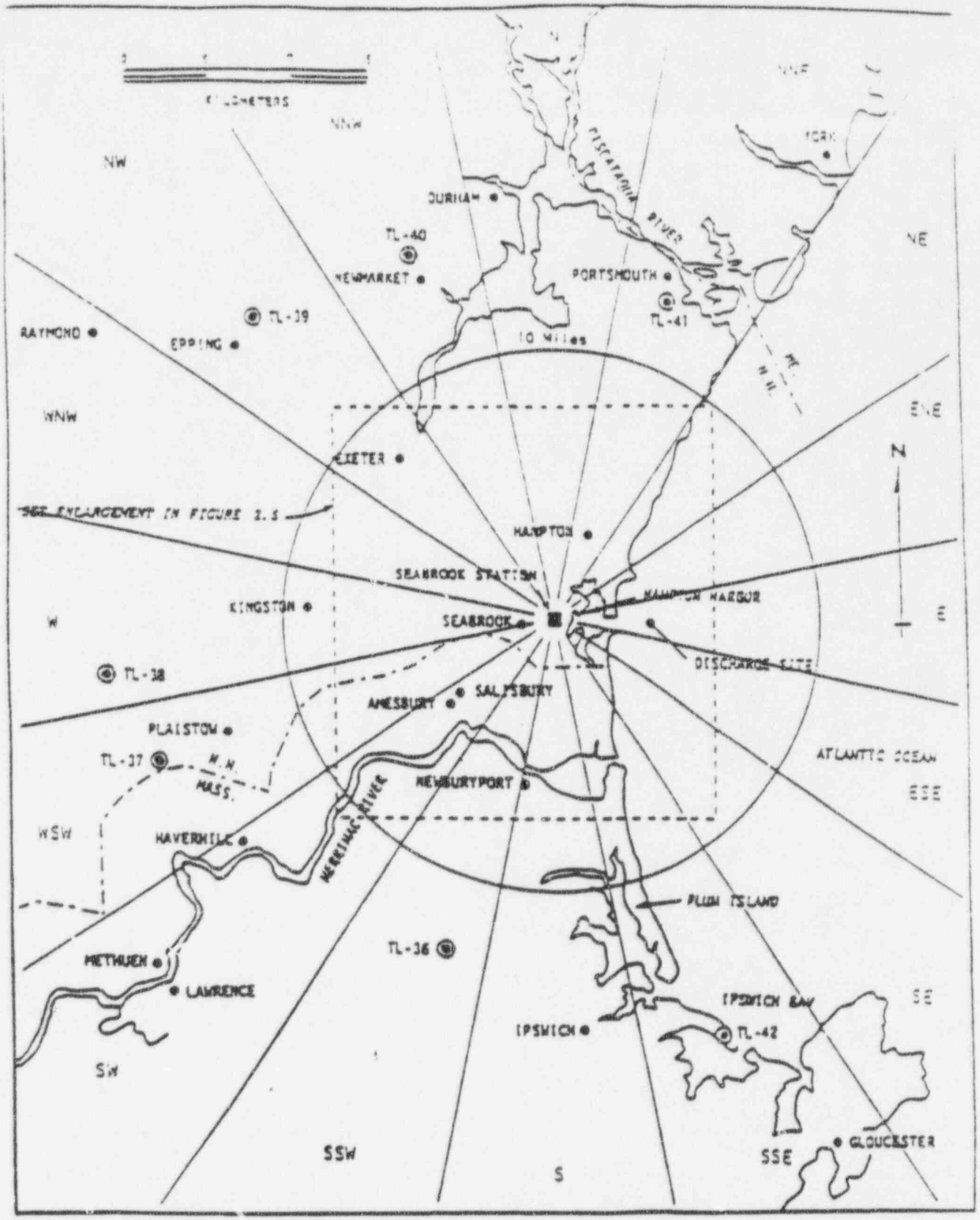


FIGURE 2.6 Direct Radiation Monitoring Locations Outside 12 Kilometers of Seabrook Station

3.0 Summary of Radiological Environmental Data

The following pages summarize the analytical results of the environmental samples which were collected in 1994. Each environmental media category is presented as a separate subsection. A discussion of the sampling requirements and results for each program is followed by a table which summarizes the data. 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 which exceeds ten times the yearly average of control measurements. 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 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 control stations, and (3) the station having the highest annual mean concentration for that radionuclide. For each of these three groups of data, these parameters are as follows:

* The mean value of all concentrations.

* The standard error of the mean.

* The lowest and highest concentration.

* The number of positive measurements (a concentration which is greater than the a posteriori LLD for that analysis) divided by the total number of measurements.

Each single radioactivity measurement 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 contains the data for the samples collected in 1994. 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.

Pursuant to ODCM requirements, any concentration below the LLD for its analysis is reported as "not detected". These values are set to zero for averaging purposes. Where a range of values is reported in the tables of this section, values less than the a posteriori LLD for the analysis are reported as zero.

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 these 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. Quarterly composite air filters from each location are analyzed for gamma emitting radionuclides. Naturally occurring Be-7 was the only nuclide detected. All gross beta samples were collected as required.

FIGURE 3.1

GROSS-BETA MEASUREMENTS OF AIR PARTICULATE FILTERS
SEABROOK STATION

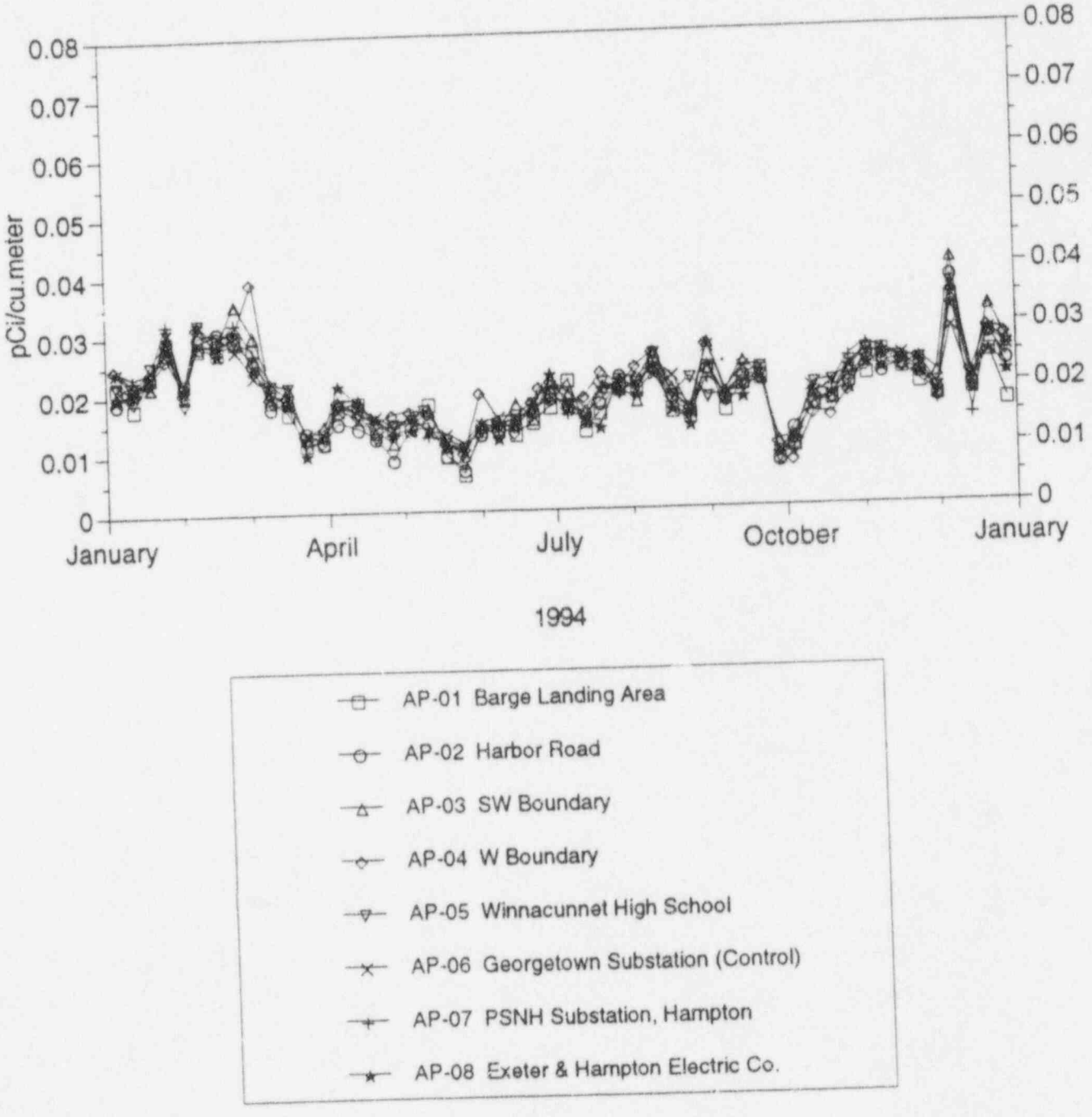
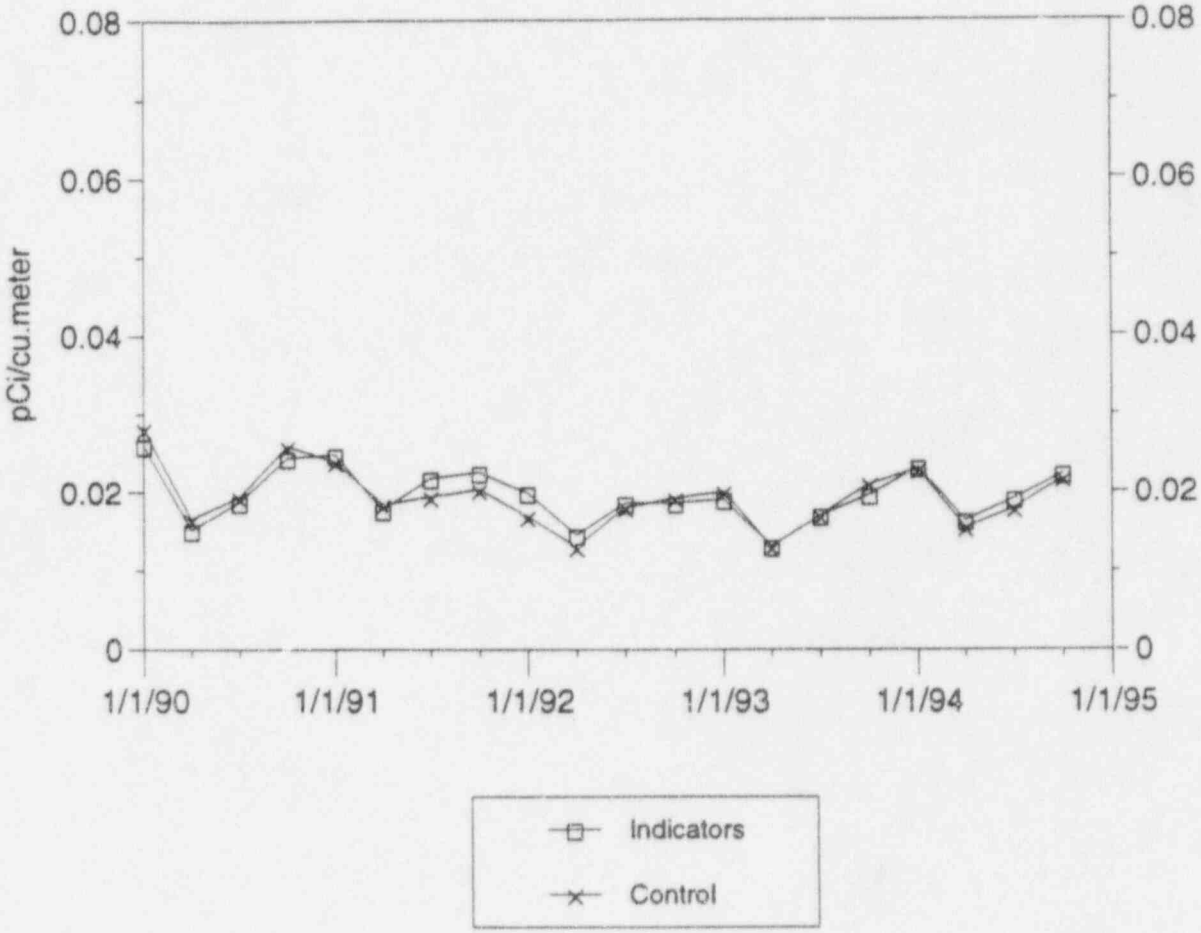


FIGURE 3.2

GROSS-BETA ON AIR PARTICULATE FILTERS
QUARTERLY AVERAGES
SEABROOK STATION



ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: AIR PARTICULATE

UNITS: PCI/CU. M

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS MEAN RANGE NO. DETECTED**
GR-B (416)	.01	(2.0 ± 0.0)E -2	03	(2.1 ± 0.1)E -2	(2.0 ± 0.1)E -2
(0)		(6.4 - 41.0)E -3		(9.5 - 41.0)E -3	(8.9 - 31.0)E -3
		(364/364)		*(52/ 52)*	*(52/ 52)*
BE-7 (32)		(9.8 ± 0.3)E -2	06	(1.1 ± 0.1)E -1	(1.1 ± 0.1)E -1
(0)		(7.2 - 13.0)E -2		(9.3 - 12.0)E -2	(9.3 - 12.0)E -2
		(28/ 28)		*(4/ 4)*	*(4/ 4)*
K-40 (32)		(2.7 ± 0.6)E -3	02	(5.8 ± 1.0)E -3	(-9.4 ± 25.6)E -4
(0)		(-5.3 - 12.1)E -3		(4.2 - 8.3)E -3	(-5.5 - 4.0)E -3
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
CR-51 (32)		(4.0 ± 9.3)E -4	04	(4.4 ± 3.2)E -3	(9.0 ± 26.2)E -4
(0)		(-8.8 - 9.9)E -3		(-2.8 - 9.9)E -3	(-5.1 - 6.2)E -3
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
MN-54 (32)		(-1.3 ± 6.6)E -5	07	(2.1 ± 2.1)E -4	(3.9 ± 13.6)E -5
(0)		(-9.5 - 5.6)E -4		(-3.8 - 5.6)E -4	(-3.2 - 3.5)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
CO-57 (32)		(6.7 ± 16.3)E -6	05	(6.6 ± 5.7)E -5	(-5.1 ± 4.3)E -5
(0)		(-1.3 - 1.9)E -4		(-8.1 - 18.5)E -5	(-1.4 - 0.4)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
CO-58 (32)		(-3.0 ± 6.2)E -5	08	(1.7 ± 1.1)E -4	(-2.0 ± 2.0)E -4
(0)		(-8.6 - 4.7)E -4		(-2.4 - 46.6)E -5	(-7.6 - 2.0)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
FE-59 (32)		(3.1 ± 1.7)E -4	04	(1.1 ± 0.4)E -3	(1.4 ± 3.3)E -4
(0)		(-1.9 - 2.4)E -3		(4.1 - 24.2)E -4	(-4.0 - 10.4)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
CO-60 (32)		(-1.4 ± 44.1)E -6	08	(1.9 ± 1.3)E -4	(-1.1 ± 1.5)E -4
(0)		(-4.4 - 5.4)E -4		(-8.1 - 53.8)E -5	(-2.7 - 3.3)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
ZN-65 (32)		(-5.5 ± 10.0)E -5	02	(3.3 ± 0.6)E -4	(-2.4 ± 1.9)E -4
(0)		(-9.9 - 10.5)E -4		(1.9 - 4.5)E -4	(-5.2 - 2.7)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
SE-75 (32)		(-5.2 ± 6.2)E -5	07	(2.1 ± 1.1)E -4	(1.9 ± 2.2)E -4
(0)		(-5.6 - 10.2)E -4		(-2.8 - 49.4)E -5	(-2.9 - 7.6)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
ZR-95 (32)		(1.4 ± 1.2)E -4	05	(7.2 ± 3.7)E -4	(-2.1 ± 15.2)E -5
(0)		(-1.1 - 1.8)E -3		(7.7 - 180.0)E -5	(-3.8 - 3.2)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: AIR PARTICULATE

UNITS: PCI/CU. M

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
AG-110M(32)		(-2.8 ± 6.3)E -5	07	(7.8 ± 11.6)E -5	(-2.5 ± 0.8)E -4
(0)		(-1.1 - 0.6)E -3		(-1.3 - 3.5)E -4	(-4.8 - -0.9)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
RU-103 (32)		(-2.9 ± 9.6)E -5	03	(3.2 ± 2.0)E -4	(2.1 ± 1.1)E -4
(0)		(-1.2 - 0.9)E -3		(2.0 - 90.8)E -5	(-9.3 - 40.4)E -5
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
RU-106 (32)		(-4.9 ± 35.7)E -5	04	(6.9 ± 15.5)E -4	(-1.6 ± 1.4)E -3
(0)		(-4.0 - 3.8)E -3		(-2.5 - 3.6)E -3	(-4.4 - 1.0)E -3
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
SB-124 (32)		(-1.5 ± 2.2)E -4	04	(8.9 ± 6.1)E -4	(-4.5 ± 7.0)E -4
(0)		(-3.1 - 2.7)E -3		(0.0 - 2.7)E -3	(-1.7 - 1.3)E -3
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
I-131 (32)		(5.9 ± 10.9)E -4	07	(6.9 ± 3.8)E -3	(4.9 ± 4.1)E -3
(0)		(-7.0 - 17.0)E -3		(-1.5 - 17.0)E -3	(-2.6 - 16.6)E -3
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
CS-134 (32)	.05	(-2.4 ± 0.6)E -4	03	(-8.9 ± 11.3)E -5	(-3.5 ± 1.2)E -4
(0)		(-9.4 - 2.1)E -4		(-2.9 - 1.4)E -4	(-5.6 - -0.2)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
CS-137 (32)	.06	(-7.1 ± 35.1)E -6	04	(6.8 ± 4.1)E -5	(5.5 ± 2.5)E -5
(0)		(-3.7 - 3.7)E -4		(-6.3 - 153.0)E -6	(0.0 - 1.2)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
BA-140 (32)		(-4.4 ± 9.6)E -5	01	(2.7 ± 1.9)E -4	(-2.9 ± 2.9)E -4
(0)		(-1.2 - 0.8)E -3		(-1.7 - 7.0)E -4	(-1.1 - 0.2)E -3
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
CE-141 (32)		(-2.4 ± 1.0)E -4	07	(1.5 ± 3.3)E -4	(6.7 ± 30.8)E -5
(0)		(-1.0 - 0.8)E -3		(-8.0 - 7.6)E -4	(-8.1 - 5.1)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
CE-144 (32)		(-1.6 ± 2.1)E -4	06	(5.7 ± 2.6)E -4	(5.7 ± 2.6)E -4
(0)		(-2.0 - 2.3)E -3		(7.1 - 119.0)E -5	(7.1 - 119.0)E -5
		(0/ 28)		*(0/ 4)*	*(0/ 4)*
TH-232 (32)		(2.1 ± 1.6)E -4	04	(9.4 ± 3.9)E -4	(-1.9 ± 2.0)E -4
(0)		(-1.7 - 2.0)E -3		(1.2 - 19.5)E -4	(-7.0 - 1.7)E -4
		(0/ 28)		*(0/ 4)*	*(0/ 4)*

* Non-Routine refers to the number of seperate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

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 1994, no I-131 was detected on charcoal filters.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: CHARCOAL CARTRIDGE UNITS: PCI/CU. M

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
I-131 (416)	.07	(6.7 ± 5.7)E -4	02	(1.7 ± 1.3)E -3	(1.1 ± 16.4)E -4
(0)		(-3.0 - 3.2)E -2		(-1.6 - 2.1)E -2	(-2.7 - 2.7)E -2
		(0/364)		*(0/ 52)*	*(0/ 52)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

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.

Detectable concentrations of Cs-137 was measured in several samples collected in 1994. 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 1994 are consistent with that detected in the pre-operational phase. Potassium-40 is a naturally occurring nuclide detected in the milk samples. Samples were unavailable from station TM-10 from January 27, through the end of March. This is due to the yearly shutdown of milking operations at station TM-10. Milking operations commenced in April and continued through May 18. After May 18, 1994 milk was no longer available. This is the result of the Goldenwood Farm (TM-10) withdrawing from the dairy business.

The REMP and Seabrook Station's ODCM were adjusted to reflect this reality. The Technical Specification requirement of three indicator and one control station is satisfied by the fact that the milk sampling program included three back up locations (two indicator and one control). One of the back-up indicator locations (TM-16) was added to the required list.

FIGURE 3.3

CESIUM-137 IN MILK
SEABROOK STATION

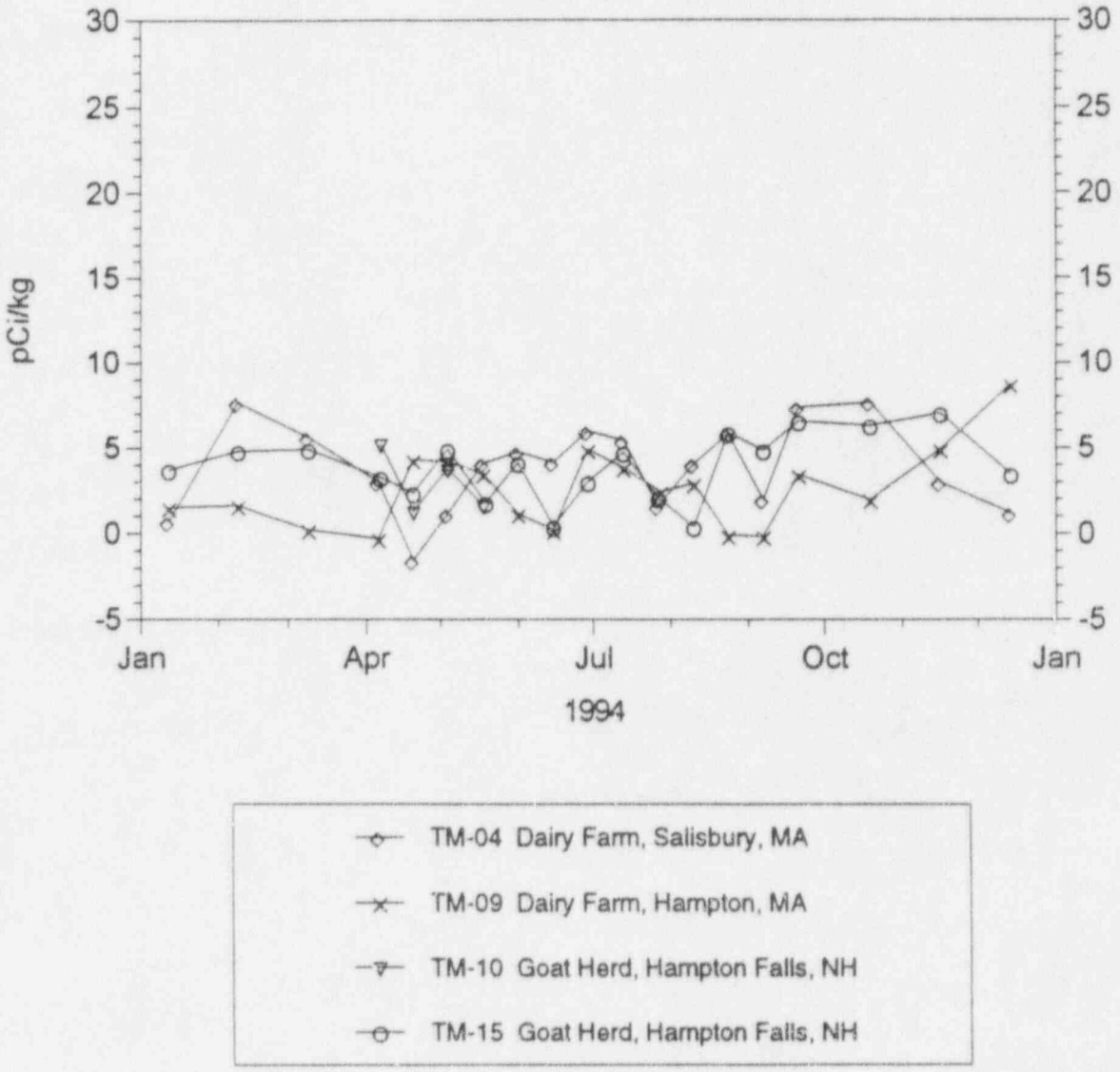
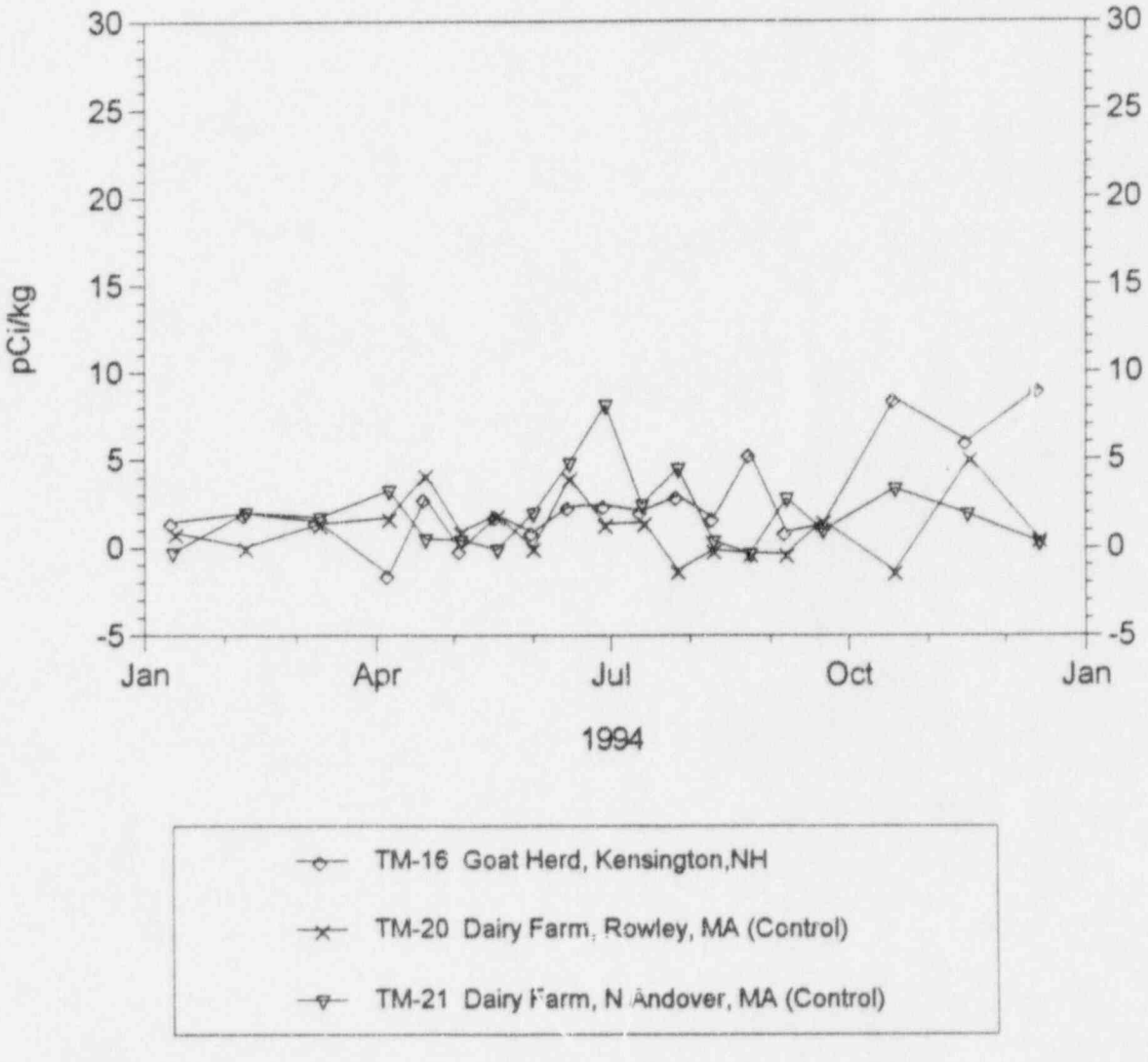


FIGURE 3.4

CESIUM-137 IN MILK
SEABROOK STATION



ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: MILK

UNITS: PCI/KG

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. # MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
BE-7 (118)		(-2.1 ± 13.0)E -1	09 (3.1 ± 3.1)E 0	(-4.7 ± 19.5)E -1
(0)		(-2.7 - 2.7)E 1	(-2.5 - 2.2)E 1	(-2.3 - 2.1)E 1
		(0/ 80)	*(0/ 19)*	*(0/ 38)*
K-40 (118)		(1.5 ± 0.0)E 3	(1.8 ± 0.0)E 3	(1.4 ± 0.0)E 3
(0)		(1.2 - 2.2)E 3	(1.7 - 2.2)E 3	(1.2 - 1.6)E 3
		(80/ 80)	*(19/ 19)*	*(38/ 38)*
CR-51 (118)		(-3.8 ± 1.4)E [illegible]	[illegible] (5.6 ± 2.5)E 0	(1.8 ± 1.8)E 0
(0)		(-4.3 - 2.6)E [illegible]	(-1.5 - 2.1)E 1	(-2.5 - 2.1)E 1
		(0/ 80)	*(0/ 19)*	*(0/ 38)*
MN-54 (118)		(2.4 ± 14.8)E -2	16 (2.4 ± 2.9)E -1	(-1.4 ± 2.1)E -1
(0)		(-3.1 - 2.9)E 0	(-3.1 - 2.7)E 0	(-3.1 - 3.1)E 0
		(0/ 80)	*(0/ 19)*	*(0/ 38)*
CO-57 (118)		(3.2 ± 11.2)E -2	10 (6.1 ± 2.9)E -1	(-1.2 ± 1.3)E -1
(0)		(-2.4 - 2.1)E 0	(1.8 - 14.7)E -1	(-2.3 - 1.6)E 0
		(0/ 80)	*(0/ 4)*	*(0/ 38)*
CO-58 (118)		(2.3 ± 2.1)E -1	16 (4.7 ± 4.9)E -1	(3.1 ± 23.8)E -2
(0)		(-3.5 - 4.8)E 0	(-3.0 - 4.5)E 0	(-2.7 - 3.1)E 0
		(0/ 80)	*(0/ 19)*	*(0/ 38)*
FE-59 (118)		(1.3 ± 3.9)E -1	15 (2.0 ± 0.7)E 0	(-2.8 ± 6.1)E -1
(0)		(-8.4 - 7.6)E 0	(-7.5 - 7.6)E 0	(-8.6 - 6.9)E 0
		(0/ 80)	*(0/ 19)*	*(0/ 38)*
CO-60 (118)		(3.4 ± 1.9)E [illegible]	04 (9.8 ± 3.9)E -1	(1.7 ± 2.4)E -1
(0)		(-2.8 - 5.0)E 0	(-2.0 - 5.0)E 0	(-3.4 - 3.1)E 0
		(0/ 80)	*(0/ 19)*	*(0/ 38)*
ZN-65 (118)		(-1.4 ± 4.1)E -1	15 (9.8 ± 10.3)E -1	(-1.1 ± 0.6)E 0
(0)		(-8.9 - 12.7)E 0	(-7.1 - 12.7)E 0	(-1.2 - 0.6)E 1
		(0/ 80)	*(0/ 19)*	*(0/ 38)*
SE-75 (118)		(-1.8 ± 1.7)E -1	15 (3.0 ± 3.8)E -1	(-7.5 ± 19.4)E -2
(0)		(-3.7 - 4.1)E 0	(-1.9 - 4.1)E 0	(-2.6 - 2.3)E 0
		(0/ 80)	*(0/ 19)*	*(0/ 38)*
ZR-95 (118)		(-6.9 ± 2.8)E -1	21 (5.5 ± 53.1)E -2	(-3.3 ± 3.4)E -1
(0)		(-7.4 - 4.0)E 0	(-4.8 - 5.1)E 0	(-4.8 - 5.1)E 0
		(0/ 80)	*(0/ 19)*	*(0/ 38)*
AG-110M(118)		(-2.5 ± 2.0)E -1	21 (3.5 ± 4.8)E -1	(3.2 ± 3.0)E -1
(0)		(-5.3 - 4.4)E 0	(-5.1 - 3.5)E 0	(-5.1 - 3.5)E 0
		(0/ 80)	*(0/ 19)*	*(0/ 38)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: MILK UNITS: PCI/KG

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN STA. NO.	STATION WITH HIGHEST MEAN MEAN RANGE NO. DETECTED**	CONTROL STATIONS MEAN RANGE NO. DETECTED**
RU-103 (118)		(-5.2 ± 1.7)E -1	21	(-1.1 ± 4.5)E -1	(-5.5 ± 2.8)E -1
(0)		(-4.1 - 3.3)E 0		(-4.4 - 3.2)E 0	(-4.4 - 3.2)E 0
		(0/ 80)		*(0/ 19)*	*(0/ 38)*
RU-106 (118)		(-1.7 ± 1.2)E 0	20	(1.5 ± 2.7)E 0	(3.6 ± 19.3)E -1
(0)		(-3.5 - 1.9)E 1		(-2.1 - 2.2)E 1	(-2.1 - 2.5)E 1
		(0/ 80)		*(0/ 19)*	*(0/ 38)*
SB-124 (118)		(-5.2 ± 3.5)E -1	21	(1.1 ± 0.6)E 0	(7.4 ± 3.9)E -1
(0)		(-9.5 - 9.9)E 0		(-2.8 - 6.4)E 0	(-4.4 - 6.4)E 0
		(0/ 80)		*(0/ 19)*	*(0/ 38)*
I-131 (118)	1.	(3.7 ± 1.1)E -2	10	(1.5 ± 1.2)E -1	(8.6 ± 13.2)E -3
(0)		(-10.0 - 50.0)E -2		(-6.6 - 50.0)E -2	(-1.4 - 2.1)E -1
		(0/ 80)		*(0/ 4)*	*(0/ 38)*
CS-134 (118)	15.	(-1.1 ± 0.1)E 0	09	(-5.9 ± 2.7)E -1	(-1.3 ± 0.2)E 0
(0)		(-4.9 - 1.8)E 0		(-1.9 - 1.8)E 0	(-4.0 - 1.5)E 0
		(0/ 80)		*(0/ 19)*	*(0/ 38)*
CS-137 (118)	18.	(3.3 ± 0.3)E 0	15	(3.9 ± 0.4)E 0	(1.6 ± 0.3)E 0
(0)		(-1.5 - 9.1)E 0		(4.0 - 70.4)E -1	(-1.3 - 8.1)E 0
		(29/ 80)		*(10/ 19)*	*(6/ 38)*
BA-140 (118)	15.	(3.2 ± 26.5)E -2	16	(8.1 ± 6.2)E -1	(-7.3 ± 2.9)E -1
(0)		(-5.1 - 8.5)E 0		(-2.5 - 8.5)E 0	(-5.1 - 2.2)E 0
		(0/ 80)		*(0/ 19)*	*(0/ 38)*
CE-141 (118)		(-9.5 ± 2.4)E -1	04	(1.1 ± 4.0)E -1	(-1.1 ± 0.3)E 0
(0)		(-5.7 - 3.3)E 0		(-3.6 - 3.3)E 0	(-6.8 - 2.9)E 0
		(0/ 80)		*(0/ 19)*	*(0/ 38)*
CE-144 (118)		(1.5 ± 1.0)E 0	15	(4.6 ± 2.3)E 0	(2.0 ± 1.1)E 0
(0)		(-3.5 - 3.3)E 1		(-9.9 - 33.4)E 0	(-1.5 - 1.6)E 1
		(0/ 80)		*(0/ 19)*	*(0/ 38)*
TH-232 (118)		(1.9 ± 5.7)E -1	16	(1.4 ± 0.8)E 0	(2.5 ± 68.6)E -2
(0)		(-1.4 - 1.4)E 1		(-4.4 - 9.6)E 0	(-7.7 - 12.1)E 0
		(0/ 80)		*(0/ 19)*	*(0/ 38)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

D) Surface Water

Surface water (sea water) grab samples are required at two locations monthly. A gamma analysis is performed on each sample. A tritium analysis is performed on the quarterly composite of these samples.

The only radionuclide detected was naturally occurring K-40.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: SEAWATER

UNITS: PCI/KG

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
BE-7 (24)		(-8.1 ± 32.7)E -1	01	(-8.1 ± 32.7)E -1	(-4.9 ± 1.8)E 0
(0)		(-1.9 - 1.8)E 1		(-1.9 - 1.8)E 1	(-1.3 - 0.8)E 1
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
K-40 (24)		(2.9 ± 0.1)E 2	51	(3.0 ± 0.1)E 2	(3.0 ± 0.1)E 2
(0)		(2.4 - 3.3)E 2		(2.6 - 3.5)E 2	(2.6 - 3.5)E 2
		(12/ 12)		*(12/ 12)*	*(12/ 12)*
CR-51 (24)		(-5.4 ± 1.8)E 0	51	(-1.0 ± 3.1)E 0	(-1.0 ± 3.1)E 0
(0)		(-1.5 - 0.4)E 1		(-1.6 - 1.9)E 1	(-1.6 - 1.9)E 1
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
MN-54 (24)	15.	(-1.8 ± 2.5)E -1	51	(3.2 ± 2.0)E -1	(3.2 ± 2.0)E -1
(0)		(-1.9 - 1.1)E 0		(-8.7 - 13.4)E -1	(-8.7 - 13.4)E -1
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
CO-57 (24)		(2.7 ± 1.9)E -1	01	(2.7 ± 1.9)E -1	(-7.5 ± 28.1)E -2
(0)		(-8.0 - 17.5)E -1		(-8.0 - 17.5)E -1	(-2.3 - 1.5)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
CO-58 (24)	15.	(6.7 ± 24.0)E -2	01	(6.7 ± 24.0)E -2	(3.2 ± 21.8)E -2
(0)		(-1.5 - 1.1)E 0		(-1.5 - 1.1)E 0	(-1.6 - 1.0)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
FE-59 (24)	30.	(4.4 ± 4.4)E -1	01	(4.4 ± 4.4)E -1	(4.7 ± 61.1)E -2
(0)		(-2.9 - 2.8)E 0		(-2.9 - 2.8)E 0	(-4.0 - 3.7)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
CO-60 (24)	15.	(1.4 ± 2.2)E -1	01	(1.4 ± 2.2)E -1	(-1.4 ± 3.9)E -1
(0)		(-1.5 - 1.1)E 0		(-1.5 - 1.1)E 0	(-3.6 - 1.9)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
ZN-65 (24)	30.	(-3.4 ± 8.2)E -1	51	(2.5 ± 6.3)E -1	(2.5 ± 6.3)E -1
(0)		(-7.2 - 3.7)E 0		(-4.0 - 4.2)E 0	(-4.0 - 4.2)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
SE-75 (24)		(-5.8 ± 4.5)E -1	51	(2.1 ± 2.3)E -1	(2.1 ± 2.3)E -1
(0)		(-3.7 - 1.8)E 0		(-9.3 - 14.7)E -1	(-9.3 - 14.7)E -1
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
ZR-95 (24)	15.	(3.1 ± 31.4)E -2	01	(3.1 ± 31.4)E -2	(-5.2 ± 5.7)E -1
(0)		(-1.9 - 2.7)E 0		(-1.9 - 2.7)E 0	(-2.9 - 4.2)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
AG-110M(24)		(-1.7 ± 3.3)E -1	01	(-1.7 ± 3.3)E -1	(-2.7 ± 4.6)E -1
(0)		(-1.9 - 2.1)E 0		(-1.9 - 2.1)E 0	(-2.5 - 3.2)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: SEAWATER UNITS: PCI/KG

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS MEAN RANGE NO. DETECTED**
RU-103 (24)		(-3.9 ± 3.4)E -1	01	(-3.9 ± 3.4)E -1	(-7.0 ± 2.9)E -1
(0)		(1.7 - 2.2)E 0		(-1.7 - 2.2)E 0	(-2.9 - 1.4)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
RU-106 (24)		(-5.0 ± 2.7)E 0	51	(-6.0 ± 45.6)E -1	(-6.0 ± 45.6)E -1
(0)		(-1.9 - 0.6)E 1		(-2.6 - 3.1)E 1	(-2.6 - 3.1)E 1
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
SB-124 (24)		(-9.4 ± 7.8)E -1	51	(4.6 ± 9.5)E -1	(4.6 ± 9.5)E -1
(0)		(-6.2 - 3.0)E 0		(-6.6 - 5.4)E 0	(-6.6 - 5.4)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
I-131 (24)	15.	(8.2 ± 9.3)E -1	01	(8.2 ± 9.3)E -1	(4.1 ± 5.2)E -1
(0)		(-5.5 - 7.2)E 0		(-5.5 - 7.2)E 0	(-2.4 - 3.3)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
CS-134 (24)	15.	(-4.1 ± 4.1)E -1	51	(-3.8 ± 2.6)E -1	(-3.8 ± 2.6)E -1
(0)		(-2.5 - 1.8)E 0		(-1.8 - 1.4)E 0	(-1.8 - 1.4)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
CS-137 (24)	18.	(-3.3 ± 2.2)E -1	51	(-7.0 ± 30.0)E -2	(-7.0 ± 30.0)E -2
(0)		(-1.7 - 0.9)E 0		(-2.4 - 1.3)E 0	(-2.4 - 1.3)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
BA-140 (24)	15.	(-4.1 ± 4.5)E -1	51	(-2.8 ± 3.7)E -1	(-2.8 ± 3.7)E -1
(0)		(-2.8 - 1.9)E 0		(-2.6 - 2.3)E 0	(-2.6 - 2.3)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
CE-141 (24)		(-6.8 ± 5.3)E -1	01	(-6.8 ± 5.3)E -1	(-1.7 ± 0.7)E 0
(0)		(-4.2 - 1.8)E 0		(-4.2 - 1.8)E 0	(-5.8 - 3.2)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
CE-144 (24)		(-1.4 ± 2.0)E 0	51	(-3.9 ± 19.7)E -1	(-3.9 ± 19.7)E -1
(0)		(-1.4 - 1.3)E 1		(-9.1 - 16.4)E 0	(-9.1 - 16.4)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
TH-232 (24)		(4.6 ± 16.2)E -1	01	(4.6 ± 16.2)E -1	(-2.3 ± 10.2)E -1
(0)		(-1.2 - 0.9)E 1		(-1.2 - 0.9)E 1	(-7.3 - 4.8)E 0
		(0/ 12)		*(0/ 12)*	*(0/ 12)*
H-3 (8)	3000.	(-1.6 ± 6.6)E 1	01	(-1.6 ± 6.6)E 1	(-1.6 ± 0.8)E 2
(0)		(-1.9 - 1.3)E 2		(-1.9 - 1.3)E 2	(-3.8 - -0.1)E 2
		(0/ 4)		*(0/ 4)*	*(0/ 4)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

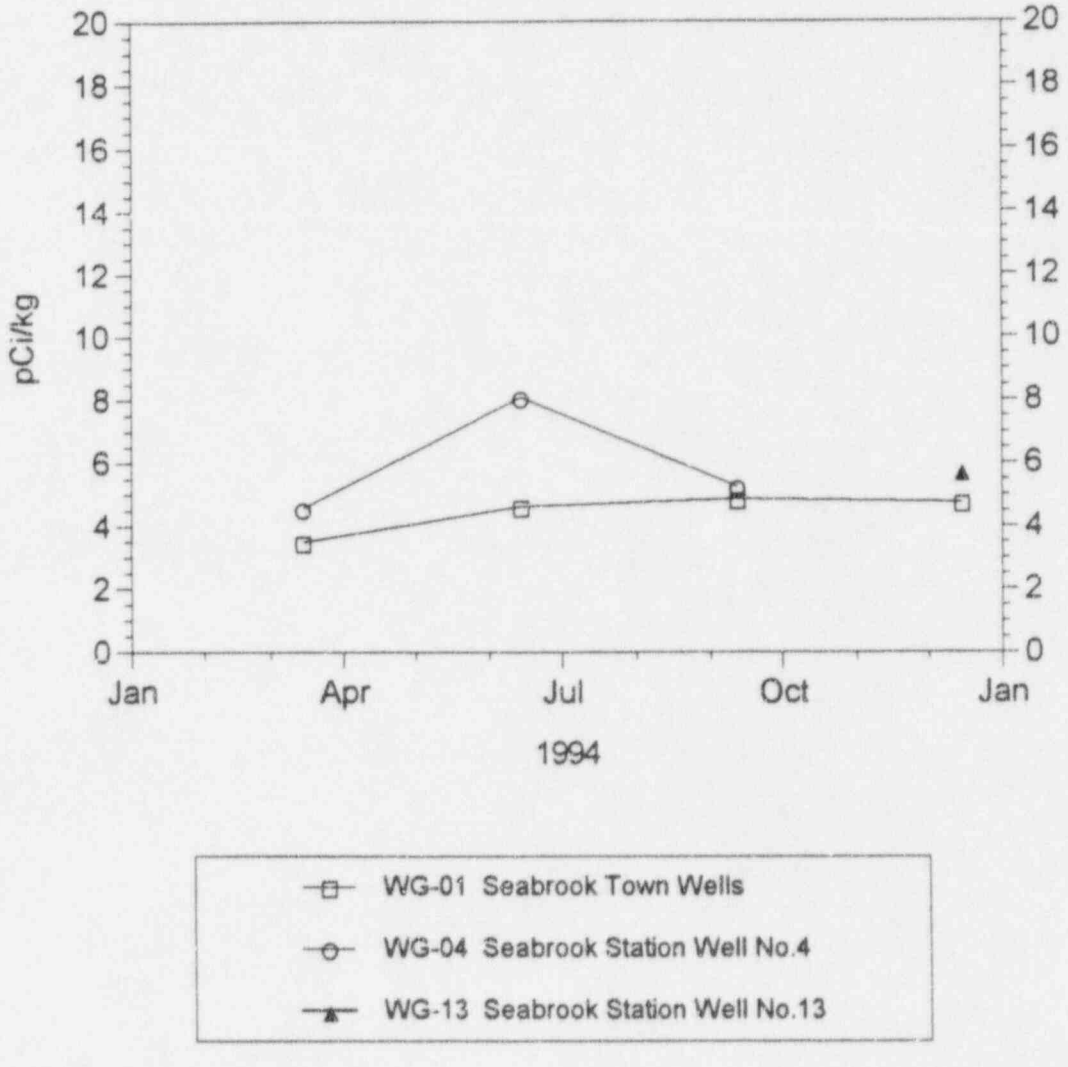
** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

E) Ground Water

There is no requirement to collect ground water samples. The samples that were obtained on-site were analyzed for gross-beta activity, gamma-emitters and tritium. The gross beta activity detected is due primarily to naturally occurring radium and its daughter products. Sampling of well (WG-04) was stopped in the fourth quarter due to biofouling. Well (WG-13) has been added in its place.

FIGURE 3.5

GROSS-BETA MEASUREMENTS OF GROUND WATER
SEABROOK STATION



ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: GROUND WATER UNITS: PCI/KG

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
GR-B (8)	4.	(5.2 ± 0.5)E 0	04	(6.0 ± 1.1)E 0	NO DATA
(0)		(3.5 - 8.1)E 0		(4.6 - 8.1)E 0	
		(8/ 8)		*(3/ 3)*	
BE-7 (8)		(-8.0 ± 2.9)E 0	13	(-5.6 ± 11.7)E 0	NO DATA
(0)		(-2.0 - 0.6)E 1			
		(0/ 8)		*(0/ 1)*	
K-40 (8)		(-2.5 ± 68.0)E -1	01	(6.0 ± 11.6)E 0	NO DATA
(0)		(-2.0 - 3.6)E 1		(-2.0 - 3.6)E 1	
		(0/ 8)		*(0/ 4)*	
CR-51 (8)		(2.2 ± 3.8)E 0	04	(9.5 ± 6.6)E 0	NO DATA
(0)		(-1.3 - 2.3)E 1		(2.5 - 22.8)E 0	
		(0/ 8)		*(0/ 3)*	
MN-54 (8)	15.	(1.9 ± 4.3)E -1	13	(1.5 ± 1.2)E 0	NO DATA
(0)		(-2.0 - 1.5)E 0			
		(0/ 8)		*(0/ 1)*	
CO-57 (8)		(-2.1 ± 3.4)E -1	13	(3.3 ± 10.4)E -1	NO DATA
(0)		(-1.8 - 1.0)E 0			
		(0/ 8)		*(0/ 1)*	
CO-58 (8)	15.	(-3.0 ± 4.0)E -1	04	(1.4 ± 5.7)E -1	NO DATA
(0)		(-2.4 - 0.7)E 0		(-9.9 - 7.5)E -1	
		(0/ 8)		*(0/ 3)*	
FE-59 (8)	30.	(7.6 ± 7.5)E -1	13	(2.6 ± 3.0)E 0	NO DATA
(0)		(-3.1 - 3.1)E 0			
		(0/ 8)		*(0/ 1)*	
CO-60 (8)	15.	(3.4 ± 3.4)E -1	04	(1.0 ± 0.3)E 0	NO DATA
(0)		(-1.3 - 1.5)E 0		(5.3 - 15.4)E -1	
		(0/ 8)		*(0/ 3)*	
ZN-65 (8)	30.	(-5.5 ± 6.8)E -1	01	(5.0 ± 10.5)E -1	NO DATA
(0)		(-2.9 - 2.3)E 0		(-2.5 - 2.3)E 0	
		(0/ 8)		*(0/ 4)*	
SE-75 (8)		(2.8 ± 4.8)E -1	13	(2.5 ± 1.6)E 0	NO DATA
(0)		(-2.3 - 2.5)E 0			
		(0/ 8)		*(0/ 1)*	
ZR-95 (8)	15.	(3.2 ± 6.9)E -1	13	(1.2 ± 2.1)E 0	NO DATA
(0)		(-2.6 - 2.7)E 0			
		(0/ 8)		*(0/ 1)*	

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: GROUND WATER — UNITS: PCI/KG

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
AG-110M(8)		(-2.0 ± 3.9)E -1	13	(1.5 ± 1.7)E 0	NO DATA
(0)		(-1.5 - 1.5)E 0			
		(0/ 8)		*(0/ 1)*	
RU-103 (8)		(-8.4 ± 4.0)E -1	13	(8.6 ± 16.9)E -1	NO DATA
(0)		(-2.6 - 0.9)E 0			
		(0/ 8)		*(0/ 1)*	
RU-106 (8)		(-7.5 ± 29.2)E -1	01	(2.0 ± 3.5)E 0	NO DATA
(0)		(-1.4 - 0.9)E 1		(-4.3 - 8.8)E 0	
		(0/ 8)		*(0/ 4)*	
SB-124 (8)		(4.3 ± 10.2)E -1	01	(2.3 ± 1.3)E 0	NO DATA
(0)		(-3.2 - 5.3)E 0		(-5.4 - 53.1)E -1	
		(0/ 8)		*(0/ 4)*	
I-131 (8)	15.	(1.2 ± 0.8)E 0	01	(2.2 ± 1.1)E 0	NO DATA
(0)		(-2.2 - 4.0)E 0		(-1.1 - 4.0)E 0	
		(0/ 8)		*(0/ 4)*	
CS-134 (8)	15.	(5.2 ± 3.4)E -1	13	(1.6 ± 1.4)E 0	NO DATA
(0)		(-1.0 - 1.8)E 0			
		(0/ 8)		*(0/ 1)*	
CS-137 (8)	18.	(-5.6 ± 4.4)E -1	13	(-6.3 ± 124.0)E -2	NO DATA
(0)		(-2.0 - 1.6)E 0			
		(0/ 8)		*(0/ 1)*	
BA-140 (8)	15.	(-1.2 ± 1.1)E 0	04	(1.7 ± 0.7)E 0	NO DATA
(0)		(-6.3 - 2.8)E 0		(5.1 - 27.7)E -1	
		(0/ 8)		*(0/ 3)*	
CE-141 (8)		(-5.7 ± 7.1)E -1	04	(2.4 ± 7.5)E -1	NO DATA
(0)		(-5.0 - 1.7)E 0		(-7.0 - 17.2)E -1	
		(0/ 8)		*(0/ 3)*	
CE-144 (8)		(7.5 ± 31.6)E -1	01	(2.1 ± 3.6)E 0	NO DATA
(0)		(-1.5 - 1.3)E 1		(-7.2 - 9.5)E 0	
		(0/ 8)		*(0/ 4)*	
TH-232 (8)		(4.7 ± 1.1)E 0	01	(5.4 ± 2.2)E 0	NO DATA
(0)		(7.5 - 112.0)E -1		(7.5 - 112.0)E -1	
		(0/ 8)		*(0/ 4)*	
H-3 (8)	3000.	(-1.3 ± 0.7)E 2	04	(-5.9 ± 8.5)E 1	NO DATA
(0)		(-4.8 - 1.0)E 2		(-1.8 - 1.0)E 2	
		(0/ 8)		*(0/ 3)*	

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** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

F) Sediment

Semiannual sediment sampling is required at one location, although a total of five locations, three indicator and two control are collected. Each sediment core was sectioned into 5 centimeter segments. A gamma analysis was performed on each section.

The only radionuclides detected were naturally occurring K-40, Th-232 and its natural daughters.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: SEDIMENT — UNITS: PCI/KG DRY

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS MEAN RANGE NO. DETECTED**
BE-7 (30)		(2.5 ± 4.0)E 1	57	(1.0 ± 0.6)E 2	(2.8 ± 4.0)E 1
(0)		(-4.4 - 4.7)E 2		(-1.6 - 2.6)E 2	(-1.7 - 2.6)E 2
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
K-40 (30)		(1.5 ± 0.1)E 4	08	(1.7 ± 0.1)E 4	(1.2 ± 0.1)E 4
(0)		(1.0 - 1.9)E 4		(1.0 - 1.9)E 4	(8.6 - 15.3)E 3
		(18/ 18)		*(6/ 6)*	*(12/ 12)*
CR-51 (30)		(2.0 ± 4.3)E 1	08	(4.4 ± 7.7)E 1	(-7.9 ± 5.1)E 1
(0)		(-4.0 - 4.1)E 2		(-1.1 - 4.1)E 2	(-3.1 - 1.9)E 2
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
MN-54 (30)		(-1.0 ± 0.4)E 1	07	(3.0 ± 7.7)E 0	(-2.1 ± 0.6)E 1
(0)		(-4.1 - 2.7)E 1		(-1.9 - 2.7)E 1	(-5.8 - 0.7)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
CO-57 (30)		(-2.0 ± 1.9)E 0	52	(1.2 ± 10.3)E 0	(1.2 ± 5.4)E 0
(0)		(-1.4 - 1.4)E 1		(-4.0 - 2.9)E 1	(-4.0 - 2.9)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
CO-58 (30)		(-1.4 ± 0.5)E 1	57	(-3.4 ± 6.3)E 0	(-1.3 ± 0.8)E 1
(0)		(-6.2 - 1.6)E 1		(-1.4 - 2.7)E 1	(-6.6 - 3.2)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
FE-59 (30)		(-1.8 ± 0.7)E 1	52	(2.2 ± 2.0)E 1	(-8.2 ± 15.3)E 0
(0)		(-8.1 - 3.3)E 1		(-4.9 - 8.6)E 1	(-1.1 - 0.9)E 2
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
CO-60 (30)		(4.2 ± 3.4)E 0	57	(1.4 ± 0.3)E 1	(5.4 ± 4.8)E 0
(0)		(-1.5 - 4.2)E 1		(3.4 - 23.2)E 0	(-3.3 - 2.3)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
ZN-65 (30)		(9.0 ± 93.0)E -1	52	(2.4 ± 2.1)E 1	(4.4 ± 181.3)E -1
(0)		(-6.7 - 6.0)E 1		(-3.9 - 9.0)E 1	(-1.4 - 0.9)E 2
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
SE-75 (30)		(-8.4 ± 5.4)E 0	57	(1.6 ± 1.1)E 1	(8.8 ± 8.4)E 0
(0)		(-4.8 - 5.6)E 1		(-3.1 - 4.0)E 1	(-4.2 - 4.2)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
ZR-95 (30)		(6.8 ± 6.1)E 0	52	(5.2 ± 1.7)E 1	(3.1 ± 1.1)E 1
(0)		(-4.7 - 5.2)E 1		(2.7 - 111.0)E 0	(-1.6 - 11.1)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
AG-110M(30)		(4.9 ± 6.3)E 0	02	(1.1 ± 1.8)E 1	(-1.9 ± 6.2)E 0
(0)		(-5.9 - 5.7)E 1		(-5.9 - 5.7)E 1	(-4.0 - 2.0)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: SEDIMENT

UNITS: PCI/KG DRY

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS MEAN RANGE NO. DETECTED**
RU-103 (30)		(-1.0 ± 6.4)E 0	02	(4.2 ± 17.4)E 0	(3.2 ± 7.2)E 0
(0)		(-5.0 - 7.7)E 1		(-5.0 - 7.7)E 1	(-3.1 - 5.1)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
RU-106 (30)		(2.4 ± 3.0)E 1	52	(9.4 ± 4.1)E 1	(9.1 ± 4.8)E 1
(0)		(-1.6 - 3.5)E 2		(-5.3 - 19.4)E 1	(-2.7 - 3.1)E 2
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
SB-124 (30)		(3.0 ± 6.7)E 0	02	(1.3 ± 1.9)E 1	(7.1 ± 84.7)E -1
(0)		(-4.7 - 7.5)E 1		(-4.7 - 7.5)E 1	(-4.9 - 5.9)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
I-131 (30)		(6.5 ± 18.0)E 0	52	(3.9 ± 3.8)E 1	(-3.0 ± 26.2)E 0
(0)		(-1.2 - 2.2)E 2		(-1.3 - 1.4)E 2	(-1.7 - 1.4)E 2
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
CS-134 (30)	150.	(-5.5 ± 3.1)E 0	52	(1.0 ± 0.5)E 1	(7.5 ± 3.3)E 0
(0)		(-3.4 - 2.1)E 1		(0.0 - 3.2)E 1	(-9.0 - 31.5)E 0
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
CS-137 (30)	180.	(-3.8 ± 5.6)E 0	57	(3.5 ± 5.5)E 0	(-3.9 ± 4.9)E 0
(0)		(-5.0 - 4.4)E 1		(-1.6 - 2.4)E 1	(-3.3 - 2.4)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
BA-140 (30)		(5.7 ± 11.9)E 0	02	(4.4 ± 2.3)E 1	(3.9 ± 18.1)E 0
(0)		(-1.1 - 1.0)E 2		(-2.6 - 10.2)E 1	(-1.6 - 1.0)E 2
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
CE-141 (30)		(2.2 ± 13.4)E 0	02	(4.2 ± 3.0)E 1	(7.3 ± 11.2)E 0
(0)		(-9.0 - 14.8)E 1		(-4.2 - 14.8)E 1	(-5.9 - 7.2)E 1
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
CE-144 (30)		(6.3 ± 22.5)E 0	07	(3.4 ± 1.9)E 1	(-5.8 ± 3.6)E 1
(0)		(-2.0 - 1.7)E 2		(-2.9 - 9.1)E 1	(-2.7 - 1.5)E 2
		(0/ 18)		*(0/ 6)*	*(0/ 12)*
TH-232 (30)		(6.3 ± 1.4)E 2	52	(1.5 ± 0.3)E 3	(1.1 ± 0.2)E 3
(0)		(1.6 - 19.7)E 2		(8.1 - 31.2)E 2	(8.6 - 312.0)E 1
		(15/ 18)		*(6/ 6)*	*(11/ 12)*

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** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

G) Fish

Semiannual fish and invertebrate samples are required from two locations. This section presents the results for fish sampling only. Invertebrate results may be found in sections entitled Lobsters and Shellfish. Samples were collected from two locations quarterly. A gamma analysis was performed on each sample.

The only radionuclide detected in fish samples was naturally occurring K-40.

During the year the fish species collected from station no.03 were Winter Flounder, Yellow Tail Flounder and Atlantic Mackeral. The species collected from station no. 53 was Winter Flounder.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: FISH UNITS: PCI/KG WET

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS MEAN RANGE NO. DETECTED**
BE-7 (8)		(7.6 ± 7.5)E 1	03	(7.6 ± 7.5)E 1	(3.1 ± 3.7)E 1
(0)		(-7.9 - 27.9)E 1		(-7.9 - 27.9)E 1	(-5.5 - 12.7)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
K-40 (8)		(2.9 ± 0.4)E 3	03	(2.9 ± 0.4)E 3	(2.8 ± 0.3)E 3
(0)		(1.8 - 3.5)E 3		(1.8 - 3.5)E 3	(1.8 - 3.3)E 3
		(4/ 4)		*(4/ 4)*	*(4/ 4)*
CR-51 (8)		(-4.9 ± 3.9)E 1	53	(4.3 ± 3.1)E 1	(4.3 ± 3.1)E 1
(0)		(-1.1 - 0.6)E 2		(-1.8 - 135.0)E 0	(-1.8 - 135.0)E 0
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
MN-54 (8)	130.	(9 ± 4.6)E 0	53	(9.2 ± 13.7)E -1	(9.2 ± 13.7)E -1
(0)		(- 5 - 0.7)E 1		(-1.4 - 4.5)E 0	(-1.4 - 4.5)E 0
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
CO-57 (8)		(-8.9 ± 20.7)E -1	53	(8.4 ± 24.7)E -1	(8.4 ± 24.7)E -1
(0)		(-5.4 - 4.4)E 0		(-4.9 - 6.4)E 0	(-4.9 - 6.4)E 0
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
CO-58 (8)	130.	(4.2 ± 3.1)E 0	03	(4.2 ± 3.1)E 0	(2.0 ± 1.4)E 0
(0)		(-7.1 - 133.0)E -1		(-7.1 - 133.0)E -1	(-1.8 - 4.7)E 0
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
FE-59 (8)	260.	(4.7 ± 9.4)E 0	03	(4.7 ± 9.4)E 0	(3.0 ± 17.2)E -1
(0)		(-1.4 - 2.8)E 1		(-1.4 - 2.8)E 1	(-4.7 - 3.2)E 0
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
CO-60 (8)	130.	(-1.7 ± 5.8)E 0	53	(4.3 ± 37.8)E -1	(4.3 ± 37.8)E -1
(0)		(-1.4 - 1.2)E 1		(-9.7 - 8.2)E 0	(-9.7 - 8.2)E 0
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
ZN-65 (8)	260.	(-8.6 ± 7.5)E 0	53	(6.3 ± 127.2)E -1	(6.3 ± 127.2)E -1
(0)		(-2.7 - 0.7)E 1		(-3.5 - 2.4)E 1	(-3.5 - 2.4)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
SE-75 (8)		(6.8 ± 9.0)E 0	03	(6.8 ± 9.0)E 0	(-6.0 ± 1.1)E 0
(0)		(-8.2 - 31.9)E 0		(-8.2 - 31.9)E 0	(-8.1 - -3.2)E 0
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
ZR-95 (8)		(2.2 ± 2.7)E 0	53	(3.7 ± 3.2)E 0	(3.7 ± 3.2)E 0
(0)		(-4.0 - 8.8)E 0		(-4.5 - 11.1)E 0	(-4.5 - 11.1)E 0
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
AG-110M(8)		(5.3 ± 10.0)E 0	03	(5.3 ± 10.0)E 0	(-3.3 ± 6.9)E 0
(0)		(-2.0 - 2.8)E 1		(-2.0 - 2.8)E 1	(-1.9 - 1.0)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: FISH

UNITS: PCI/KG WET

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
RU-103 (8)		(-1.9 ± 3.7)E 0	53	(-9.4 ± 65.7)E -1	(-9.4 ± 65.7)E -1
(0)		(-1.0 - 0.8)E 1		(-1.2 - 1.8)E 1	(-1.2 - 1.8)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
RU-106 (8)		(8.5 ± 472.4)E -1	53	(6.4 ± 2.0)E 1	(6.4 ± 2.0)E 1
(0)		(-1.1 - 0.9)E 2		(2.0 - 10.0)E 1	(2.0 - 10.0)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
SB-124 (8)		(1.9 ± 11.8)E 0	03	(1.9 ± 11.8)E 0	(-8.2 ± 794.1)E -2
(0)		(-2.8 - 3.0)E 1		(-2.8 - 3.0)E 1	(-2.0 - 1.3)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
I-131 (8)		(7.7 ± 8.5)E 0	03	(7.7 ± 8.5)E 0	(-1.1 ± 0.4)E 1
(0)		(-1.3 - 2.9)E 1		(-1.3 - 2.9)E 1	(-2.2 - -0.6)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
CS-134 (8)	130.	(-7.0 ± 43.2)E -1	03	(-7.0 ± 43.2)E -1	(-6.3 ± 7.0)E 0
(0)		(-8.9 - 11.3)E 0		(-8.9 - 11.3)E 0	(-1.9 - 0.8)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
CS-137 (8)	150.	(7.0 ± 1.6)E 0	03	(7.0 ± 1.6)E 0	(3.7 ± 3.6)E 0
(0)		(2.3 - 9.4)E 0		(2.3 - 9.4)E 0	(-5.2 - 12.4)E 0
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
BA-140 (8)		(-2.2 ± 4.6)E 0	03	(-2.2 ± 4.6)E 0	(-6.1 ± 3.8)E 0
(0)		(-1.5 - 0.6)E 1		(-1.5 - 0.6)E 1	(-1.6 - 0.0)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
CE-141 (8)		(-3.0 ± 16.0)E 0	53	(-1.7 ± 8.0)E 0	(-1.7 ± 8.0)E 0
(0)		(-4.0 - 3.5)E 1		(-1.5 - 2.1)E 1	(-1.5 - 2.1)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
CE-144 (8)		(-4.0 ± 2.8)E 1	53	(2.9 ± 3.2)E 1	(2.9 ± 3.2)E 1
(0)		(-1.2 - 0.0)E 2		(-6.1 - 8.0)E 1	(-6.1 - 8.0)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*
TH-232 (8)		(4.6 ± 1.3)E 1	03	(4.6 ± 1.3)E 1	(1.6 ± 2.2)E 1
(0)		(6.8 - 63.6)E 0		(6.8 - 63.6)E 0	(-3.1 - 5.3)E 1
		(0/ 4)		*(0/ 4)*	*(0/ 4)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

H) Lobsters

Semiannual fish and invertebrate samples were required from two locations. This section provides the results for one type of invertebrate only - American lobsters. Fish and other invertebrate results may be found in the sections entitled Fish and Shellfish, respectively. Semiannual samples were collected from two locations. A gamma analysis was performed on each sample.

The only radionuclide detected in lobster samples was naturally occurring K-40.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: AMERICAN LOBSTER

UNITS: PCI/KG WET

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
BE-7 (4)		(-7.6 ± 23.6)E 0	04	(-7.6 ± 23.6)E 0	(-6.1 ± 7.3)E 1
(0)		(-3.1 - 1.6)E 1		(-3.1 - 1.6)E 1	(-1.3 - 0.1)E 2
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
K-40 (4)		(2.5 ± 0.4)E 3	04	(2.5 ± 0.4)E 3	(2.2 ± 0.0)E 3
(0)		(2.2 - 2.9)E 3		(2.2 - 2.9)E 3	(2.2 - 2.2)E 3
		(2/ 2)		*(2/ 2)*	*(2/ 2)*
CR-51 (4)		(9.5 ± 39.0)E 0	54	(8.4 ± 0.9)E 1	(8.4 ± 0.9)E 1
(0)		(-2.9 - 4.8)E 1		(7.5 - 9.3)E 1	(7.5 - 9.3)E 1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
MN-54 (4)	130.	(2.4 ± 0.8)E 0	04	(2.4 ± 0.8)E 0	(-4.2 ± 16.2)E -1
(0)		(1.6 - 3.2)E 0		(1.6 - 3.2)E 0	(-2.0 - 1.2)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CO-57 (4)		(-7.8 ± 5.5)E 0	54	(6.7 ± 1.5)E 0	(6.7 ± 1.5)E 0
(0)		(-1.3 - -0.2)E 1		(5.2 - 8.2)E 0	(5.2 - 8.2)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CO-58 (4)	130.	(3.9 ± 1.7)E 0	04	(3.9 ± 1.7)E 0	(-2.5 ± 3.6)E 0
(0)		(2.2 - 5.6)E 0		(2.2 - 5.6)E 0	(-6.2 - 1.0)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
FE-59 (4)	260.	(-1.5 ± 1.9)E 1	54	(5.8 ± 4.0)E 0	(5.8 ± 4.0)E 0
(0)		(-3.4 - 0.4)E 1		(1.8 - 9.8)E 0	(1.8 - 9.8)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CO-60 (4)	130.	(1.4 ± 0.6)E 1	04	(1.4 ± 0.6)E 1	(-5.8 ± 1.4)E 0
(0)		(8.6 - 19.9)E 0		(8.6 - 19.9)E 0	(-7.2 - -4.4)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
ZN-65 (4)	260.	(1.6 ± 1.6)E 1	04	(1.6 ± 1.6)E 1	(8.1 ± 19.6)E 0
(0)		(7.4 - 324.0)E -1		(7.4 - 324.0)E -1	(-1.1 - 2.8)E 1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
SE-75 (4)		(4.2 ± 3.9)E 0	04	(4.2 ± 3.9)E 0	(3.4 ± 9.2)E 0
(0)		(2.8 - 81.0)E -1		(2.8 - 81.0)E -1	(-5.8 - 12.6)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
ZR-95 (4)		(-2.6 ± 1.5)E 1	54	(4.9 ± 0.4)E 0	(4.9 ± 0.4)E 0
(0)		(-4.1 - -1.1)E 1		(4.4 - 5.3)E 0	(4.4 - 5.3)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
AG-110M(4)		(-3.8 ± 4.8)E 0	04	(-3.8 ± 4.8)E 0	(-6.7 ± 10.1)E 0
(0)		(-8.6 - 0.9)E 0		(-8.6 - 0.9)E 0	(-1.7 - 0.3)E 1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*

* Non-Routine refers to the number of seperate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: AMERICAN LOBSTER UNITS: PCI/KG WET

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN STA. NO.	STATION WITH HIGHEST MEAN MEAN RANGE NO. DETECTED**	CONTROL STATIONS MEAN RANGE NO. DETECTED**
RU-103 (4)		(-5.7 ± 2.5)E 0	54	(3.3 ± 3.5)E 0	(3.3 ± 3.5)E 0
(0)		(-8.2 - -3.2)E 0		(-2.1 - 67.6)E -1	(-2.1 - 67.6)E -1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
RU-106 (4)		(-1.3 ± 0.6)E 2	04	(-1.3 ± 0.6)E 2	(-1.5 ± 0.1)E 2
(0)		(-1.9 - -0.7)E 2		(-1.9 - -0.7)E 2	(-1.6 - -1.4)E 2
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
SB-124 (4)		(4.5 ± 4.5)E 0	04	(4.5 ± 4.5)E 0	(-5.3 ± 0.5)E 0
(0)		(0.0 - 9.0)E 0		(0.0 - 9.0)E 0	(-5.8 - -4.8)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
I-131 (4)		(-1.5 ± 2.3)E 1	54	(1.1 ± 0.5)E 1	(1.1 ± 0.5)E 1
(0)		(-3.8 - 0.8)E 1		(6.3 - 15.4)E 0	(6.3 - 15.4)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CS-134 (4)	130.	(6.3 ± 9.2)E 0	04	(6.3 ± 9.2)E 0	(2.5 ± 2.5)E 0
(0)		(-2.8 - 15.5)E 0		(-2.8 - 15.5)E 0	(0.0 - 4.9)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CS-137 (4)	150.	(2.6 ± 3.5)E 0	04	(2.6 ± 3.5)E 0	(-2.2 ± 4.5)E 0
(0)		(-9.5 - 61.2)E -1		(-9.5 - 61.2)E -1	(-6.6 - 2.3)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
BA-140 (4)		(-2.2 ± 17.5)E 0	54	(0.0 ± 1.5)E 1	(0.0 ± 1.5)E 1
(0)		(-2.0 - 1.5)E 1		(-1.5 - 1.5)E 1	(-1.5 - 1.5)E 1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CE-141 (4)		(-3.5 ± 7.1)E 0	04	(-3.5 ± 7.1)E 0	(-2.6 ± 0.8)E 1
(0)		(-1.0 - 0.4)E 1		(-1.0 - 0.4)E 1	(-3.4 - -1.7)E 1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CE-144 (4)		(-1.5 ± 0.2)E 1	04	(-1.5 ± 0.2)E 1	(-3.4 ± 3.4)E 1
(0)		(-1.6 - -1.3)E 1		(-1.6 - -1.3)E 1	(-6.7 - 0.0)E 1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
TH-232 (4)		(-4.1 ± 3.1)E 1	54	(9.1 ± 43.4)E 0	(9.1 ± 43.4)E 0
(0)		(-7.2 - -0.9)E 1		(-3.4 - 5.2)E 1	(-3.4 - 5.2)E 1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

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. A gamma analysis was performed on each sample.

The only radionuclide detected in shellfish samples was naturally occurring K-40.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: MUSSEL

UNITS: PCI/KG WET

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS MEAN RANGE NO. DETECTED**
BE-7 (8)		(1.5 ± 3.1)E 1	56	(9.7 ± 0.3)E 1	(9.3 ± 1.7)E 1
(0)		(-6.6 - 8.3)E 1		(9.4 - 10.0)E 1	(4.6 - 13.1)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
K-40 (8)		(1.3 ± 0.1)E 3	56	(1.6 ± 0.1)E 3	(1.5 ± 0.1)E 3
(0)		(9.6 - 16.1)E 2		(1.5 - 1.7)E 3	(1.4 - 1.7)E 3
		(4/ 4)		*(2/ 2)*	*(4/ 4)*
CR-51 (8)		(-5.0 ± 3.2)E 1	06	(-3.3 ± 5.2)E 1	(-5.9 ± 2.7)E 1
(0)		(-1.2 - 0.2)E 2		(-8.5 - 2.0)E 1	(-8.7 - 2.0)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
MN-54 (8)	130.	(-2.4 ± 1.5)E 0	59	(1.1 ± 1.4)E 1	(3.2 ± 7.3)E 0
(0)		(-6.8 - -0.5)E 0		(-3.0 - 24.6)E 0	(-7.8 - 24.6)E 0
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
CO-57 (8)		(-5.2 ± 220.8)E -2	59	(7.8 ± 4.6)E 0	(8.2 ± 45.6)E -1
(0)		(-3.7 - 5.5)E 0		(3.2 - 12.4)E 0	(-8.6 - 12.4)E 0
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
CO-58 (8)	130.	(-1.9 ± 2.3)E 0	56	(1.1 ± 0.8)E 1	(6.6 ± 4.1)E 0
(0)		(-6.5 - 4.4)E 0		(3.2 - 18.4)E 0	(-7.7 - 184.0)E -1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
FE-59 (8)	260.	(-2.6 ± 105.9)E -1	56	(2.5 ± 1.8)E 1	(1.9 ± 1.1)E 1
(0)		(-1.6 - 2.9)E 1		(6.5 - 43.3)E 0	(-3.5 - 43.3)E 0
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
CO-60 (8)	130.	(-5.6 ± 1.7)E 0	59	(-1.9 ± 6.2)E 0	(-8.5 ± 4.7)E 0
(0)		(-9.4 - -2.4)E 0		(-8.1 - 4.4)E 0	(-1.8 - 0.4)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
ZN-65 (8)	260.	(-5.5 ± 8.1)E 0	59	(5.9 ± 16.6)E 0	(4.7 ± 11.9)E 0
(0)		(-2.3 - 1.6)E 1		(-1.1 - 2.3)E 1	(-2.0 - 2.7)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
SE-75 (8)		(-8.7 ± 2.3)E 0	56	(6.2 ± 18.7)E 0	(-3.1 ± 10.3)E 0
(0)		(-1.2 - -0.2)E 1		(-1.2 - 2.5)E 1	(-2.3 - 2.5)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
ZR-95 (8)		(-8.4 ± 38.6)E -1	06	(-5.8 ± 93.1)E -1	(-9.1 ± 5.6)E 0
(0)		(-9.9 - 8.7)E 0		(-9.9 - 8.7)E 0	(-2.0 - 0.4)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
AG-110M(8)		(-5.6 ± 6.1)E 0	06	(4.0 ± 0.6)E 0	(-9.2 ± 10.2)E 0
(0)		(-2.1 - 0.5)E 1		(3.4 - 4.6)E 0	(-3.6 - 1.3)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: MUSSEL

UNITS: PCI/KG WET

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS MEAN RANGE NO. DETECTED**
RU-103 (8)		(-5.5 ± 30.6)E -1	59	(1.0 ± 1.3)E 1	(3.0 ± 6.9)E 0
(0)		(-8.7 - 4.6)E 0		(-2.8 - 23.7)E 0	(-5.4 - 23.7)E 0
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
RU-106 (8)		(2.5 ± 2.4)E 1	06	(4.9 ± 4.9)E 1	(1.2 ± 4.3)E 1
(0)		(0.0 - 9.8)E 1		(0.0 - 9.8)E 1	(-6.4 - 12.1)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
SB-124 (8)		(2.3 ± 8.6)E 0	56	(1.4 ± 1.4)E 1	(-3.0 ± 16.2)E 0
(0)		(2.5 - 1.3)E 1		(0.0 - 2.9)E 1	(-4.8 - 2.9)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
I-131 (8)		(-5.0 ± 5.2)E 0	09	(-4.4 ± 5.5)E 0	(-1.0 ± 0.5)E 1
(0)		(-1.7 - 0.6)E 1		(-10.0 - 1.1)E 0	(-1.8 - 0.2)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
CS-134 (8)	130.	(4.7 ± 53.1)E -1	06	(4.6 ± 9.2)E 0	(-1.2 ± 0.2)E 1
(0)		(-1.1 - 1.4)E 1		(-4.7 - 13.8)E 0	(-1.5 - -0.7)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
CS-137 (8)	150.	(-2.2 ± 3.0)E 0	06	(5.1 ± 42.1)E -1	(4.7 ± 117.8)E -2
(0)		(-9.7 - 4.7)E 0		(-3.7 - 4.7)E 0	(-2.4 - 2.6)E 0
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
BA-140 (8)		(-6.1 ± 14.0)E 0	59	(1.2 ± 0.8)E 1	(7.0 ± 6.8)E 0
(0)		(-4.5 - 1.6)E 1		(3.7 - 19.5)E 0	(-1.1 - 2.0)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
CE-141 (8)		(-1.2 ± 0.6)E 1	59	(-4.9 ± 15.3)E 0	(-1.1 ± 0.7)E 1
(0)		(-2.5 - 0.3)E 1		(-2.0 - 1.0)E 1	(-2.1 - 1.0)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
CE-144 (8)		(-3.2 ± 3.3)E 1	06	(1.4 ± 4.8)E 1	(-3.3 ± 3.3)E 1
(0)		(-8.0 - 6.2)E 1		(-3.3 - 6.2)E 1	(-1.3 - 0.2)E 2
		(0/ 4)		*(0/ 2)*	*(0/ 4)*
TH-232 (8)		(-9.3 ± 32.3)E 0	56	(2.6 ± 2.2)E 1	(-1.5 ± 2.5)E 1
(0)		(-6.2 - 7.8)E 1		(4.1 - 47.6)E 0	(-5.9 - 4.8)E 1
		(0/ 4)		*(0/ 2)*	*(0/ 4)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

J) Irish Moss

There is no requirement to collect Irish Moss samples. Semiannual samples were collected from two locations. A gamma analysis was performed on each sample.

The only radionuclides detected were naturally occurring Be-7 and K-40.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: IRISH MOSS

UNITS: PCI/KG WET

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS MEAN RANGE NO. DETECTED**
BE-7 (4)		(9.1 ± 2.2)E 1	55	(1.8 ± 0.1)E 2	(1.8 ± 0.1)E 2
(0)		(7.0 - 11.3)E 1		(1.8 - 1.9)E 2	(1.8 - 1.9)E 2
		(2/ 2)		*(2/ 2)*	*(2/ 2)*
K-40 (4)		(7.4 ± 0.8)E 3	55	(7.5 ± 2.8)E 3	(7.5 ± 2.8)E 3
(0)		(6.5 - 8.2)E 3		(4.8 - 10.3)E 3	(4.8 - 10.3)E 3
		(2/ 2)		*(2/ 2)*	*(2/ 2)*
CR-51 (4)		(-2.1 ± 1.7)E 1	55	(3.8 ± 4.5)E 0	(3.8 ± 4.5)E 0
(0)		(-3.7 - -0.4)E 1		(-6.5 - 83.2)E -1	(-6.5 - 83.2)E -1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
MN-54 (4)		(5.4 ± 8.0)E -1	05	(5.4 ± 8.0)E -1	(-1.6 ± 1.2)E 0
(0)		(-2.5 - 13.4)E -1		(-2.5 - 13.4)E -1	(-2.8 - -0.5)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CO-57 (4)		(-6.3 ± 14.0)E -1	55	(5.7 ± 16.7)E -1	(5.7 ± 16.7)E -1
(0)		(-2.0 - 0.8)E 0		(-1.1 - 2.2)E 0	(-1.1 - 2.2)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CO-58 (4)		(3.0 ± 0.7)E 0	05	(3.0 ± 0.7)E 0	(2.7 ± 2.1)E 0
(0)		(2.3 - 3.8)E 0		(2.3 - 3.8)E 0	(6.0 - 48.8)E -1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
FE-59 (4)		(-6.1 ± 68.3)E -1	55	(7.7 ± 1.4)E 0	(7.7 ± 1.4)E 0
(0)		(-7.4 - 6.2)E 0		(6.4 - 9.1)E 0	(6.4 - 9.1)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CO-60 (4)		(-1.2 ± 3.8)E 0	55	(7.5 ± 163.5)E -2	(7.5 ± 163.5)E -2
(0)		(-5.0 - 2.6)E 0		(-1.5 - 1.7)E 0	(-1.5 - 1.7)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
ZN-65 (4)		(6.0 ± 3.5)E 0	05	(6.0 ± 3.5)E 0	(-8.1 ± 1.9)E 0
(0)		(2.5 - 9.5)E 0		(2.5 - 9.5)E 0	(-1.0 - -0.6)E 1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
SE-75 (4)		(3.9 ± 0.0)E 0	05	(3.9 ± 0.0)E 0	(8.5 ± 49.0)E -1
(0)		(3.8 - 3.9)E 0		(3.8 - 3.9)E 0	(-4.1 - 5.7)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
ZR-95 (4)		(5.2 ± 5.8)E 0	05	(5.2 ± 5.8)E 0	(-5.1 ± 7.0)E 0
(0)		(-6.0 - 109.0)E -1		(-6.0 - 109.0)E -1	(-1.2 - 0.2)E 1
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
AG-110M(4)		(1.1 ± 2.6)E 0	05	(1.1 ± 2.6)E 0	(-4.3 ± 0.0)E 0
(0)		(-1.5 - 3.7)E 0		(-1.5 - 3.7)E 0	(-4.3 - -4.3)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: IRISH MOSS

UNITS: PCI/KG WET

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
RU-103 (4)		(-2.0 ± 1.6)E -1	55	(4.7 ± 0.0)E 0	(4.7 ± 0.0)E 0
(0)		(-3.6 - -0.3)E -1		(4.7 - 4.8)E 0	(4.7 - 4.8)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
RU-106 (4)		(2.0 ± 1.0)E 1	55	(2.4 ± 2.3)E 1	(2.4 ± 2.3)E 1
(0)		(9.7 - 30.3)E 0		(1.4 - 46.8)E 0	(1.4 - 46.8)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
SB-124 (4)		(-3.4 ± 1.9)E 0	55	(1.3 ± 6.1)E 0	(1.3 ± 6.1)E 0
(0)		(-5.3 - -1.6)E 0		(-4.8 - 7.3)E 0	(-4.8 - 7.3)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
I-131 (4)		(2.3 ± 37.2)E -1	55	(1.3 ± 0.3)E 1	(1.3 ± 0.3)E 1
(0)		(-3.5 - 4.0)E 0		(9.6 - 15.8)E 0	(9.6 - 15.8)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CS-134 (4)		(-3.1 ± 0.9)E 0	55	(-2.1 ± 5.6)E 0	(-2.1 ± 5.6)E 0
(0)		(-4.0 - -2.2)E 0		(-7.7 - 3.6)E 0	(-7.7 - 3.6)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CS-137 (4)		(4.8 ± 0.4)E 0	05	(4.8 ± 0.4)E 0	(-1.0 ± 26.1)E -1
(0)		(4.5 - 5.2)E 0		(4.5 - 5.2)E 0	(-2.7 - 2.5)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
BA-140 (4)		(-8.5 ± 2.4)E 0	55	(-1.0 ± 2.0)E 0	(-1.0 ± 2.0)E 0
(0)		(-1.1 - -0.6)E 1		(-3.0 - 1.0)E 0	(-3.0 - 1.0)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CE-141 (4)		(-4.7 ± 0.7)E 0	55	(-2.8 ± 6.7)E 0	(-2.8 ± 6.7)E 0
(0)		(-5.4 - -4.0)E 0		(-9.5 - 3.9)E 0	(-9.5 - 3.9)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
CE-144 (4)		(-6.4 ± 11.5)E 0	55	(1.0 ± 1.3)E 1	(1.0 ± 1.3)E 1
(0)		(-1.8 - 0.5)E 1		(-2.6 - 23.4)E 0	(-2.6 - 23.4)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*
TH-232 (4)		(2.6 ± 5.1)E 0	55	(1.9 ± 2.6)E 1	(1.9 ± 2.6)E 1
(0)		(-2.5 - 7.7)E 0		(-7.4 - 44.4)E 0	(-7.4 - 44.4)E 0
		(0/ 2)		*(0/ 2)*	*(0/ 2)*

* Non-Routine refers to the number of separate measurements which were greate. than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

K) Food Crop

There is no requirement for food crop samples as long as the required milk locations are available. Samples are collected from three locations in the growing season. A gamma analysis is performed on each sample.

The only radionuclide detected was naturally occurring K-40.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: FOOD CROP

UNITS: PCI/KG WET

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
BE-7 (10)		(8.7 ± 11.2)E 0	02	(2.1 ± 2.5)E 1	(-4.1 ± 6.9)E 1
(0)		(-2.3 - 7.0)E 1		(-1.2 - 7.0)E 1	(-1.7 - 0.6)E 2
		(0/ 7)		*(0/ 3)*	*(0/ 3)*
K-40 (10)		(2.0 ± 0.2)E 3	03	(2.2 ± 0.4)E 3	(1.8 ± 0.5)E 3
(0)		(1.3 - 2.8)E 3		(1.5 - 2.8)E 3	(8.9 - 25.2)E 2
		(7/ 7)		*(3/ 3)*	*(3/ 3)*
CR-51 (10)		(-4.9 ± 2.1)E 1	06	(-1.7 ± 3.5)E 1	(-1.7 ± 3.5)E 1
(0)		(-1.3 - 0.1)E 2		(-5.3 - 5.2)E 1	(-5.3 - 5.2)E 1
		(0/ 7)		*(0/ 3)*	*(0/ 3)*
MN-54 (10)		(1.5 ± 2.7)E 0	01	(3.4 ± 13.3)E 0	(-6.1 ± 1.6)E 0
(0)		(-8.0 - 12.0)E 0			(-8.7 - -3.2)E 0
		(0/ 7)		*(0/ 1)*	*(0/ 3)*
CO-57 (10)		(1.9 ± 2.1)E 0	01	(5.2 ± 6.9)E 0	(4.5 ± 4.2)E 0
(0)		(-7.0 - 10.5)E 0			(-3.2 - 11.1)E 0
		(0/ 7)		*(0/ 1)*	*(0/ 3)*
CO-58 (10)		(1.3 ± 3.1)E 0	01	(1.6 ± 1.3)E 1	(3.2 ± 0.3)E 0
(0)		(-1.0 - 1.6)E 1			(2.8 - 3.7)E 0
		(0/ 7)		*(0/ 1)*	*(0/ 3)*
FE-59 (10)		(5.6 ± 6.2)E 0	01	(2.9 ± 2.7)E 1	(-6.3 ± 17.2)E 0
(0)		(-1.7 - 2.9)E 1			(-3.4 - 2.5)E 1
		(0/ 7)		*(0/ 1)*	*(0/ 3)*
CO-60 (10)		(5.6 ± 4.6)E 0	02	(8.7 ± 6.2)E 0	(6.9 ± 8.8)E 0
(0)		(-5.3 - 24.7)E 0		(-2.9 - 18.1)E 0	(-1.0 - 2.0)E 1
		(0/ 7)		*(0/ 3)*	*(0/ 3)*
ZN-65 (10)		(-9.9 ± 7.1)E 0	03	(2.2 ± 10.3)E 0	(-2.1 ± 1.2)E 1
(0)		(-3.6 - 2.0)E 1		(-1.6 - 2.0)E 1	(-4.5 - -0.8)E 1
		(0/ 7)		*(0/ 3)*	*(0/ 3)*
SE-75 (10)		(-2.8 ± 4.1)E 0	01	(6.2 ± 12.8)E 0	(-2.9 ± 6.8)E 0
(0)		(-2.5 - 0.6)E 1			(-1.6 - 0.7)E 1
		(0/ 7)		*(0/ 1)*	*(0/ 3)*
ZR-95 (10)		(7.1 ± 43.9)E -1	01	(1.4 ± 2.2)E 1	(-7.6 ± 2.5)E 0
(0)		(-1.8 - 1.4)E 1			(-1.3 - -0.4)E 1
		(0/ 7)		*(0/ 1)*	*(0/ 3)*
AG-110M(10)		(3.2 ± 48.0)E -1	01	(1.8 ± 2.0)E 1	(5.6 ± 3.3)E 0
(0)		(-1.8 - 1.8)E 1			(-5.4 - 109.0)E -1
		(0/ 7)		*(0/ 1)*	*(0/ 3)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

ENVIRONMENTAL RADIOLOGICAL PROGRAM SUMMARY
SEABROOK STATION, SEABROOK, NH
(JANUARY - DECEMBER 1994)

MEDIUM: FOOD CROP

UNITS: PCI/KG WET

RADIONUCLIDES (NO. ANALYSES) (NON-ROUTINE)*	REQUIRED LLD	INDICATOR STATIONS ********** MEAN RANGE NO. DETECTED**	STATION WITH HIGHEST MEAN ********** STA. NO.	MEAN RANGE NO. DETECTED**	CONTROL STATIONS ********** MEAN RANGE NO. DETECTED**
RU-103 (10)		(-5.7 ± 2.6)E 0	01	(1.9 ± 13.5)E 0	(-3.8 ± 1.8)E 0
(0)		(-1.7 - 0.2)E 1			(-7.5 - -1.8)E 0
		(0/ 7)		*(0/ 1)*	*(0/ 3)*
RU-106 (10)		(-2.3 ± 3.6)E 1	06	(2.2 ± 6.2)E 1	(2.2 ± 6.2)E 1
(0)		(-1.6 - 1.0)E 2		(-9.8 - 10.9)E 1	(-9.8 - 10.9)E 1
		(0/ 7)		*(0/ 3)*	*(0/ 3)*
SB-124 (10)		(3.5 ± 3.5)E 0	06	(1.6 ± 0.8)E 1	(1.6 ± 0.8)E 1
(0)		(-1.2 - 1.2)E 1		(8.7 - 31.5)E 0	(8.7 - 31.5)E 0
		(0/ 7)		*(0/ 3)*	*(0/ 3)*
I-131 (10)	60.	(7.6 ± 5.5)E 0	01	(1.9 ± 1.6)E 1	(5.9 ± 3.8)E 0
(0)		(-1.7 - 2.4)E 1			(1.1 - 13.5)E 0
		(0/ 7)		*(0/ 1)*	*(0/ 3)*
CS-134 (10)	60.	(-2.7 ± 2.7)E 0	02	(3.6 ± 3.3)E 0	(-1.3 ± 0.2)E 1
(0)		(-10.0 - 9.7)E 0		(-1.6 - 9.7)E 0	(-1.6 - -1.1)E 1
		(0/ 7)		*(0/ 3)*	*(0/ 3)*
CS-137 (10)	80.	(3.4 ± 2.1)E 0	02	(5.7 ± 3.1)E 0	(-2.1 ± 6.0)E 0
(0)		(-5.9 - 10.5)E 0		(-1.6 - 105.0)E -1	(-1.4 - 0.4)E 1
		(0/ 7)		*(0/ 3)*	*(0/ 3)*
BA-140 (10)		(-8.5 ± 7.2)E 0	01	(3.0 ± 2.1)E 1	(-1.9 ± 7.8)E 0
(0)		(-2.5 - 3.0)E 1			(-1.1 - 1.4)E 1
		(0/ 7)		*(0/ 1)*	*(0/ 3)*
CE-141 (10)		(-4.4 ± 5.5)E 0	03	(5.6 ± 93.7)E -1	(-7.6 ± 3.9)E 0
(0)		(-2.9 - 1.7)E 1		(-1.5 - 1.7)E 1	(-1.4 - 0.0)E 1
		(0/ 7)		*(0/ 3)*	*(0/ 3)*
CE-144 (10)		(1.0 ± 1.2)E 1	01	(4.9 ± 5.6)E 1	(-2.2 ± 2.3)E 1
(0)		(-2.7 - 4.9)E 1			(-6.8 - 0.6)E 1
		(0/ 7)		*(0/ 1)*	*(0/ 3)*
TH-232 (10)		(2.1 ± 1.0)E 1	02	(4.6 ± 0.9)E 1	(-2.7 ± 1.5)E 1
(0)		(-1.2 - 6.4)E 1		(3.5 - 6.0)E 1	(-4.6 - 0.3)E 1
		(0/ 7)		*(0/ 3)*	*(0/ 3)*

* Non-Routine refers to the number of separate measurements which were greater than ten (10) times the average background for the period of the report.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 Std. Deviations) is indicated with *( )*.

L) Direct Radiation

Direct gamma radiation exposure was measured with thermoluminescent dosimeters (TLDs). Two TLDs were placed at each of the monitoring stations. (Each TLD has 3 $CaSO_4$:Tm elements). A total of forty stations were required. All badges were collected and readout on a quarterly schedule. All exposure rates were normalized to a 91-day quarter. A summary of the data is shown in Table 3.1. No unusual readings were detected.

ENVIRONMENTAL TLD MEASUREMENTS
Net Exposure in mR/Standard Quarter (91 days)
1994

STA. NO.	DESCRIPTION	1ST QUARTER EXP. S.D.	2ND QUARTER EXP. S.D.	3RD QUARTER EXP. S.D.	4TH QUARTER EXP. S.D.	ANNUAL MEAN EXP
TL-01	Brimmer's Lane	13.8 ± 0.6	16.0 ± 0.3	16.3 ± 0.5	16.2 ± 0.2	15.6
TL-02	Landing Road	13.4 ± 0.4	14.0 ± 0.3	14.4 ± 0.5	14.8 ± 0.4	14.2
TL-03	Glade Path	15.5 ± 0.3	15.6 ± 0.6	15.7 ± 0.4	16.6 ± 0.5	15.9
TL-04	Island Path	12.3 ± 0.1	15.0 ± 0.5	15.4 ± 0.5	16.1 ± 0.3	14.7
TL-05	Harbor Road	14.6 ± 0.2	16.2 ± 0.5	15.2 ± 0.1	15.6 ± 0.3	15.4
TL-06	Barge Landing	13.7 ± 0.5	14.9 ± 0.3	15.0 ± 0.3	15.4 ± 0.4	14.8
TL-07	Cross Road	12.1 ± 0.3	(1)	13.8 ± 0.5	14.2 ± 0.2	13.4
TL-08	Farm Lane	14.0 ± 0.4	16.4 ± 0.7	17.8 ± 0.5	16.4 ± 0.2	16.2
TL-09	Farm Lane	14.3 ± 0.5	16.1 ± 0.5	16.5 ± 0.7	16.9 ± 0.2	16.0
TL-10	Site Boundary	14.3 ± 0.3	17.5 ± 0.7	17.8 ± 0.3	17.6 ± 0.7	16.8
TL-11	Site Boundary	12.0 ± 0.2	14.5 ± 0.4	15.6 ± 0.6	15.6 ± 0.4	14.4
TL-12	Site Boundary	13.0 ± 0.2	15.6 ± 0.4	15.9 ± 0.3	16.1 ± 0.4	15.2
TL-13	Inside Site Boundary	15.5 ± 0.4	19.0 ± 0.3	19.5 ± 0.4	20.1 ± 0.6	18.5
TL-14	Trailer Park	14.7 ± 0.4	16.0 ± 0.3	16.4 ± 0.4	16.7 ± 0.3	16.0
TL-15	Brimmer's Lane	13.0 ± 0.4	16.1 ± 0.5	16.8 ± 0.6	16.7 ± 0.3	15.7
TL-16	Brimmer's Lane	12.0 ± 0.4	14.1 ± 0.3	14.9 ± 0.3	14.9 ± 0.6	14.0
TL-17	South Road	13.1 ± 0.5	15.8 ± 0.5	16.2 ± 0.5	16.6 ± 0.4	15.4
TL-18	Mill Road	11.4 ± 0.2	14.7 ± 0.6	15.2 ± 0.5	14.9 ± 0.6	14.1
TL-19	Appledore Avenue	13.1 ± 0.3	15.4 ± 0.4	15.4 ± 0.4	15.6 ± 0.3	14.9
TL-20	Ashworth Avenue	14.7 ± 0.4	17.7 ± 0.5	17.3 ± 0.5	17.7 ± 0.1	16.9
TL-21	Route 1A	13.2 ± 0.2	15.7 ± 0.5	15.8 ± 0.4	16.2 ± 0.5	15.2
TL-22	Cable Avenue	13.8 ± 0.3	16.1 ± 0.6	15.8 ± 0.4	16.3 ± 0.3	15.5
TL-23	Ferry Road	13.9 ± 0.2	16.0 ± 0.6	16.5 ± 0.4	16.4 ± 0.6	15.7
TL-24	Ferry Lots Lane	13.5 ± 0.4	16.2 ± 0.5	17.0 ± 0.5	16.7 ± 0.4	15.9
TL-25	Elm Street	15.6 ± 0.5	17.2 ± 0.5	16.8 ± 0.6	17.1 ± 0.6	16.7
TL-26	Route 107A	14.3 ± 0.2	17.3 ± 0.5	17.9 ± 0.6	18.9 ± 2.6	17.1
TL-27	Highland Street	13.7 ± 0.5	16.0 ± 1.0	16.0 ± 0.5	16.9 ± 0.5	15.7
TL-28	Route 150	13.1 ± 0.3	16.0 ± 0.3	16.3 ± 0.4	16.8 ± 0.3	15.6
TL-29	Frying Pan Lane	14.4 ± 0.4	17.1 ± 0.5	17.4 ± 0.7	17.7 ± 0.5	16.7
TL-30	Route 27	12.5 ± 0.6	15.8 ± 0.3	16.6 ± 0.6	16.3 ± 0.3	15.3
TL-31	Alumni Drive	12.1 ± 0.3	15.2 ± 0.5	15.0 ± 0.5	15.6 ± 0.3	14.5
TL-32	SB Elementary School	11.8 ± 0.6	14.7 ± 0.3	14.8 ± 0.3	15.0 ± 0.3	14.1

ENVIRONMENTAL TLD MEASUREMENTS
Net Exposure in mR/Standard Quarter (91 days)
1994

STA. NO.	DESCRIPTION	1ST QUARTER EXP. S.D.	2ND QUARTER EXP. S.D.	3RD QUARTER EXP. S.D.	4TH QUARTER EXP. S.D.	ANNUAL MEAN EXP
TL-33	Dock Area	13.3 ± 0.2	18.2 ± 0.5	(2)	19.1 ± 0.5	16.9
TL-34	Bow Street	16.0 ± 0.7	18.6 ± 0.3	18.1 ± 0.4	19.3 ± 0.7	18.0
TL-35	Lincoln Ack. School	15.4 ± 0.4	18.8 ± 0.6	18.3 ± 0.5	18.9 ± 0.7	17.9
TL-36	Route 97 (Control)	15.6 ± 0.4	16.8 ± 0.5	16.6 ± 0.3	17.4 ± 0.2	16.6
TL-37	Plaistow, NH (Control)	13.5 ± 0.3	16.6 ± 0.5	16.6 ± 0.5	16.6 ± 0.3	15.8
TL-38	Hampstead, NH (Control)	12.3 ± 0.4	17.2 ± 0.4	17.3 ± 0.5	17.5 ± 0.5	16.1
TL-39	Fremont, NH (Control)	14.8 ± 0.6	19.4 ± 0.3	19.7 ± 0.5	19.6 ± 0.4	18.4
TL-40	Newmarket, NH (Control)	12.2 ± 0.1	15.5 ± 0.8	16.7 ± 0.6	16.0 ± 0.4	15.1
TL-41	Portsmouth, NH(Control)	13.6 ± 0.5	15.5 ± 0.6	15.5 ± 0.2	15.9 ± 0.3	15.1
TL-42	Ipswich, MA (Control)	12.8 ± 0.4	14.6 ± 0.2	(1)	14.8 ± 0.4	14.1
TL-43	Rocks Road Landing	12.6 ± 0.3	15.1 ± 0.5	15.5 ± 0.4	15.6 ± 0.4	14.7
TL-44	SB Education Center	12.6 ± 0.3	15.8 ± 0.5	15.9 ± 0.2	16.0 ± 0.3	15.1
TL-45	Hampton Fire Station	13.3 ± 0.7	16.4 ± 0.6	16.2 ± 0.4	17.0 ± 0.2	15.7
TL-46	SB Beach Police Station	14.5 ± 0.4	17.0 ± 0.6	16.6 ± 0.6	17.1 ± 0.6	16.3
TL-47	Hampton Falls, Rt. 84	13.3 ± 0.3	16.4 ± 0.4	16.1 ± 0.6	16.2 ± 0.3	15.5
Mean of Indicators		13.6	16.2	16.2	16.6	15.7
Mean of Controls		13.5	16.5	17.1	16.8	15.9

NOTES:

(1) TLD lost.
(2) TLD found wet.

FIGURE 3.6

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

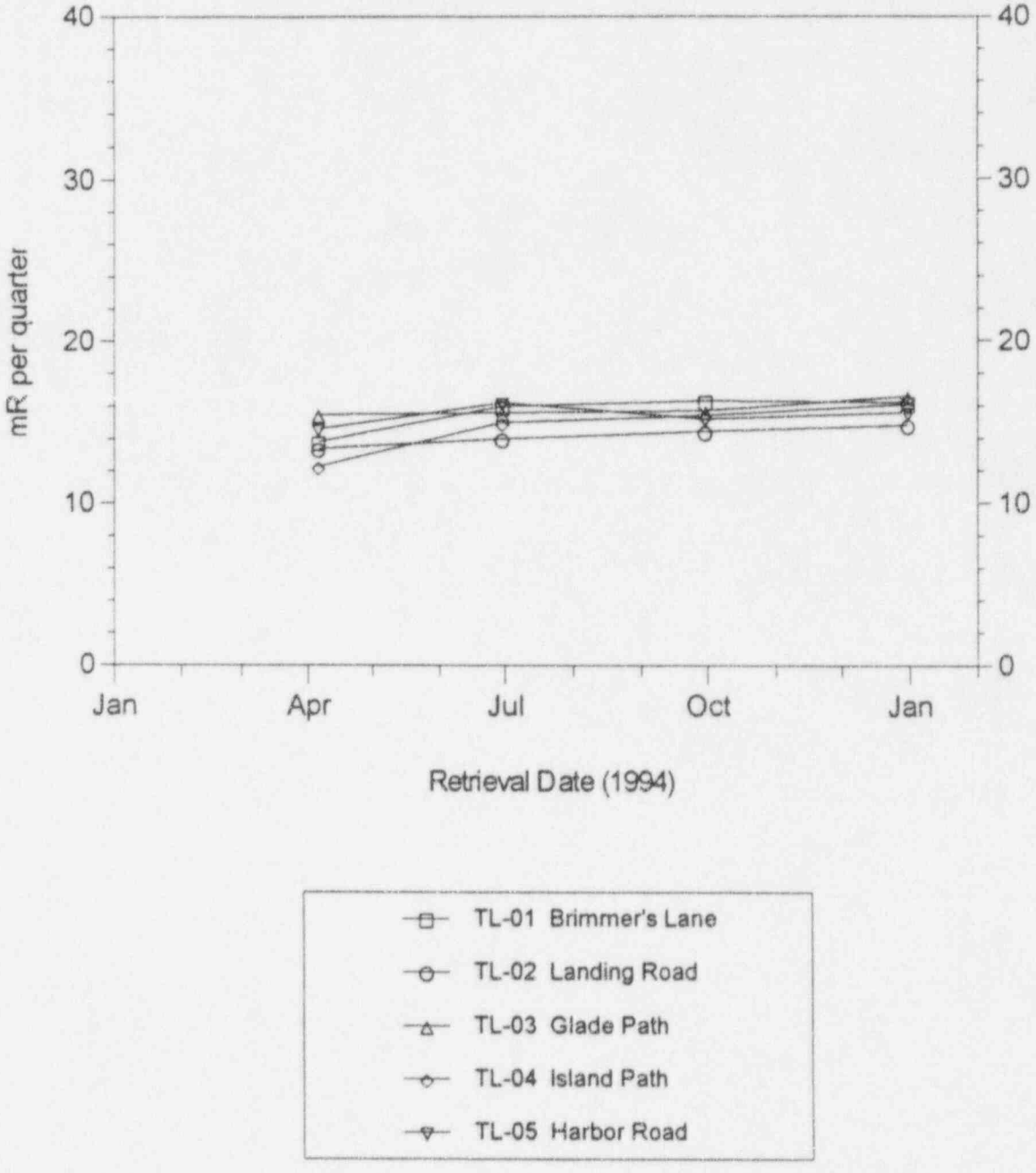


FIGURE 3.7

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

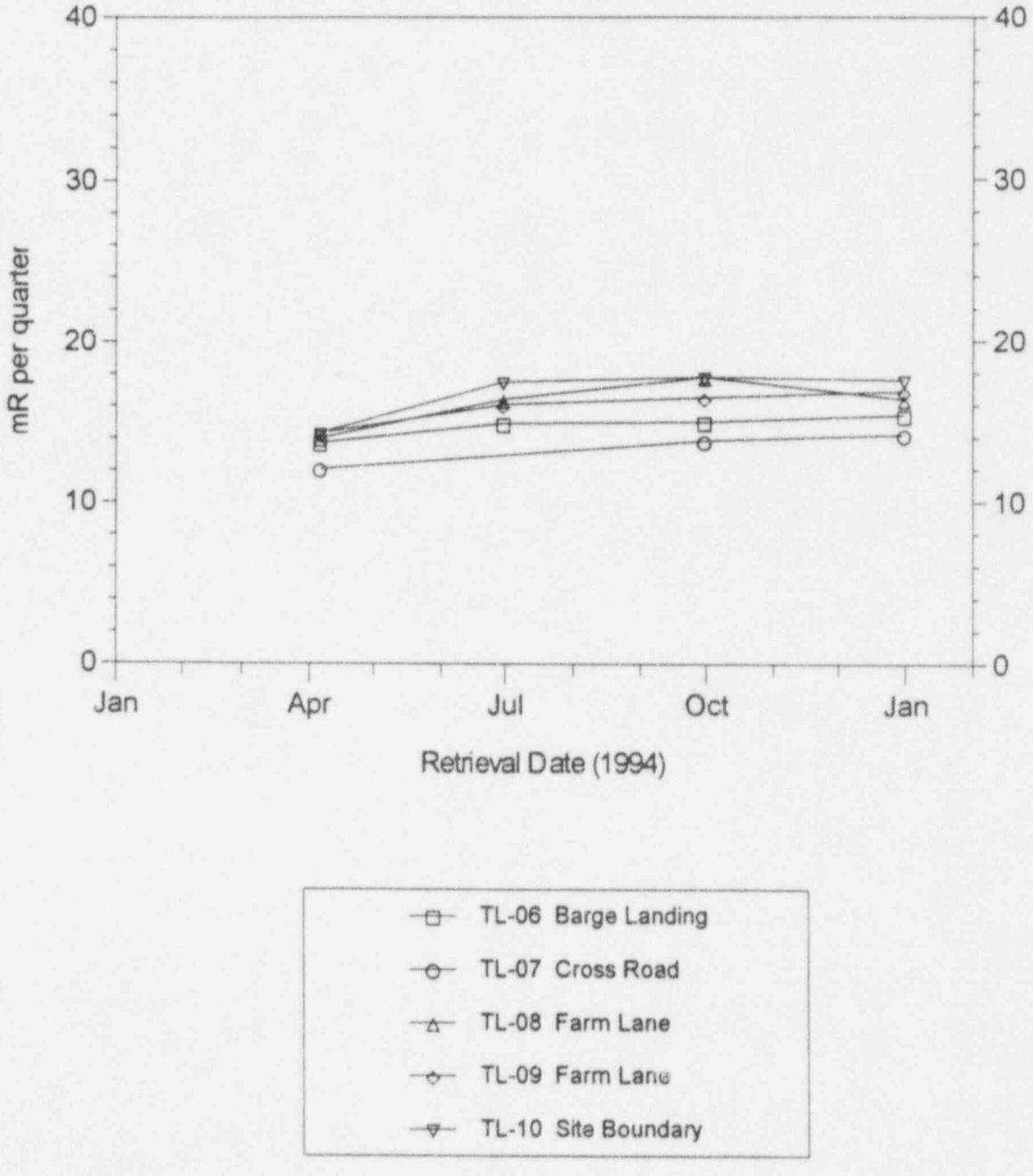


FIGURE 3.8

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

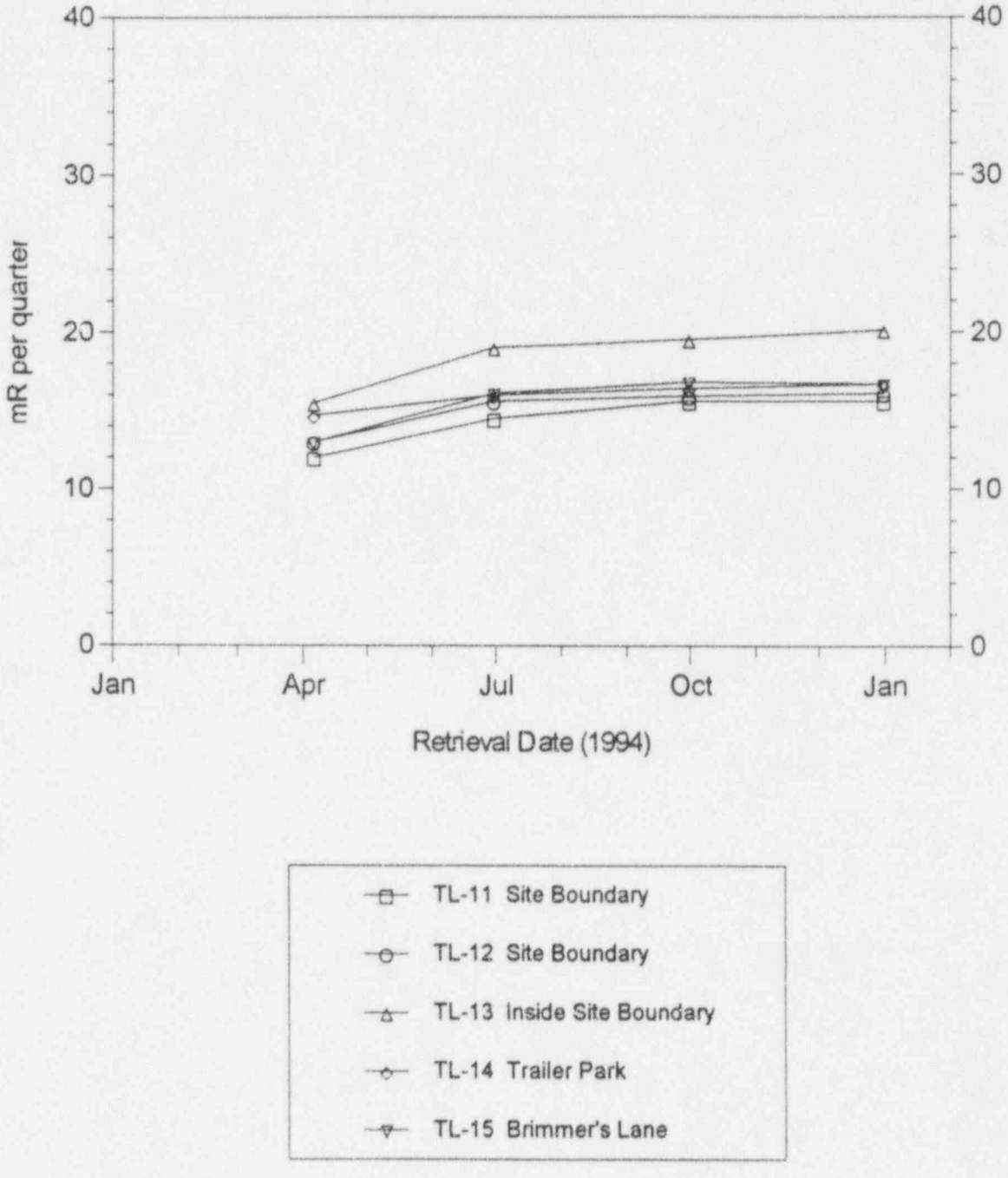


FIGURE 3.9

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

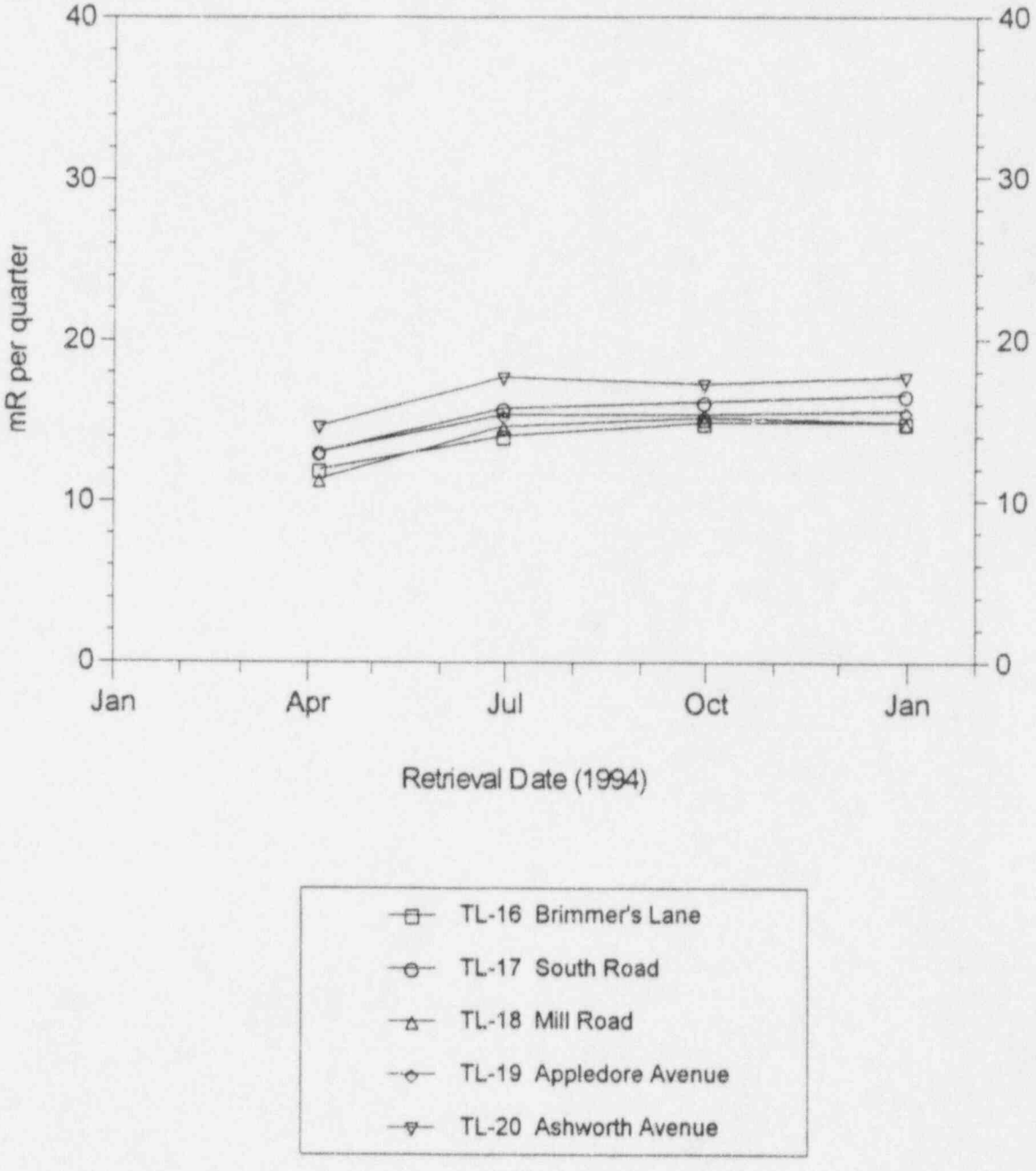


FIGURE 3.10

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

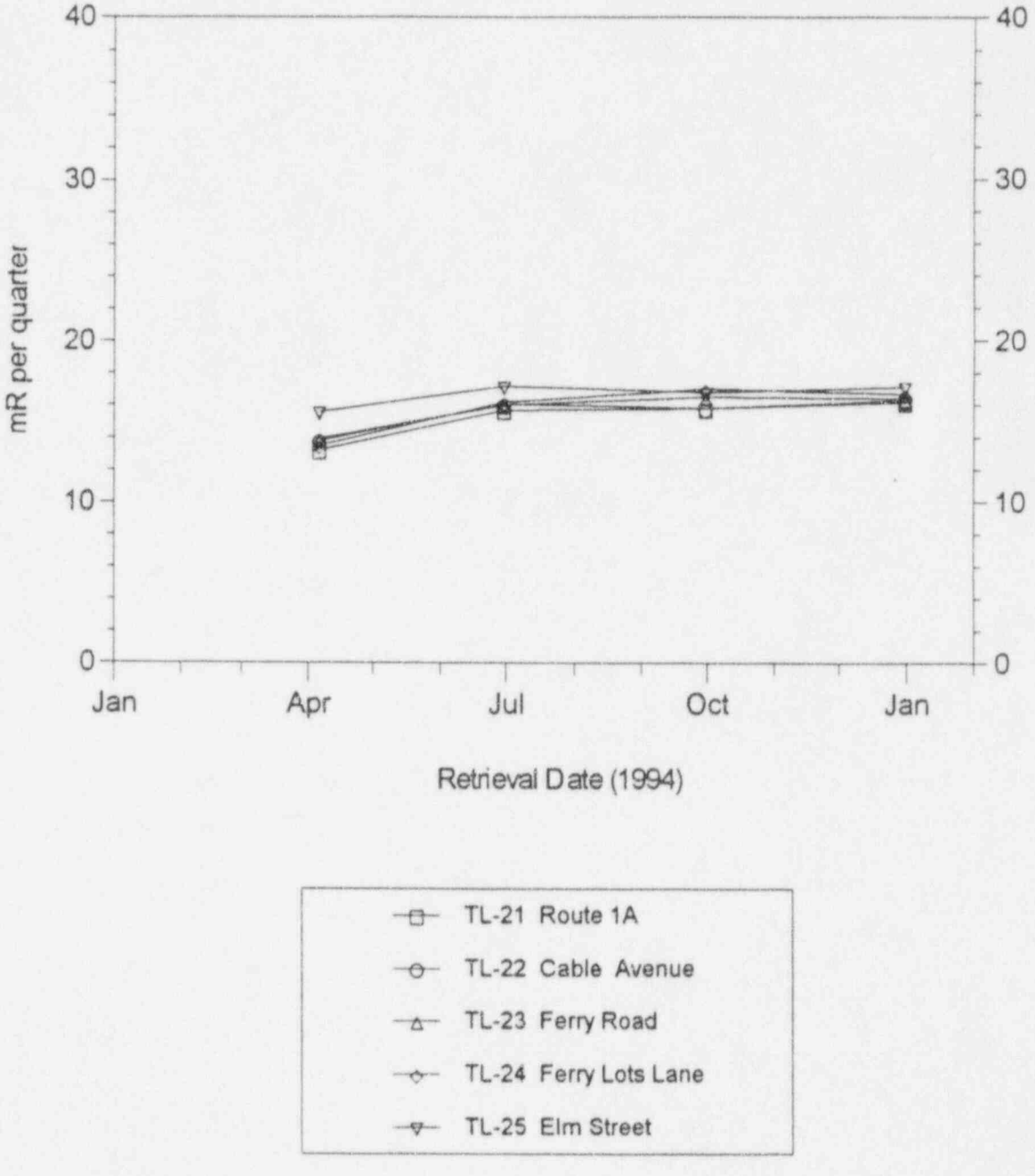


FIGURE 3.11

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

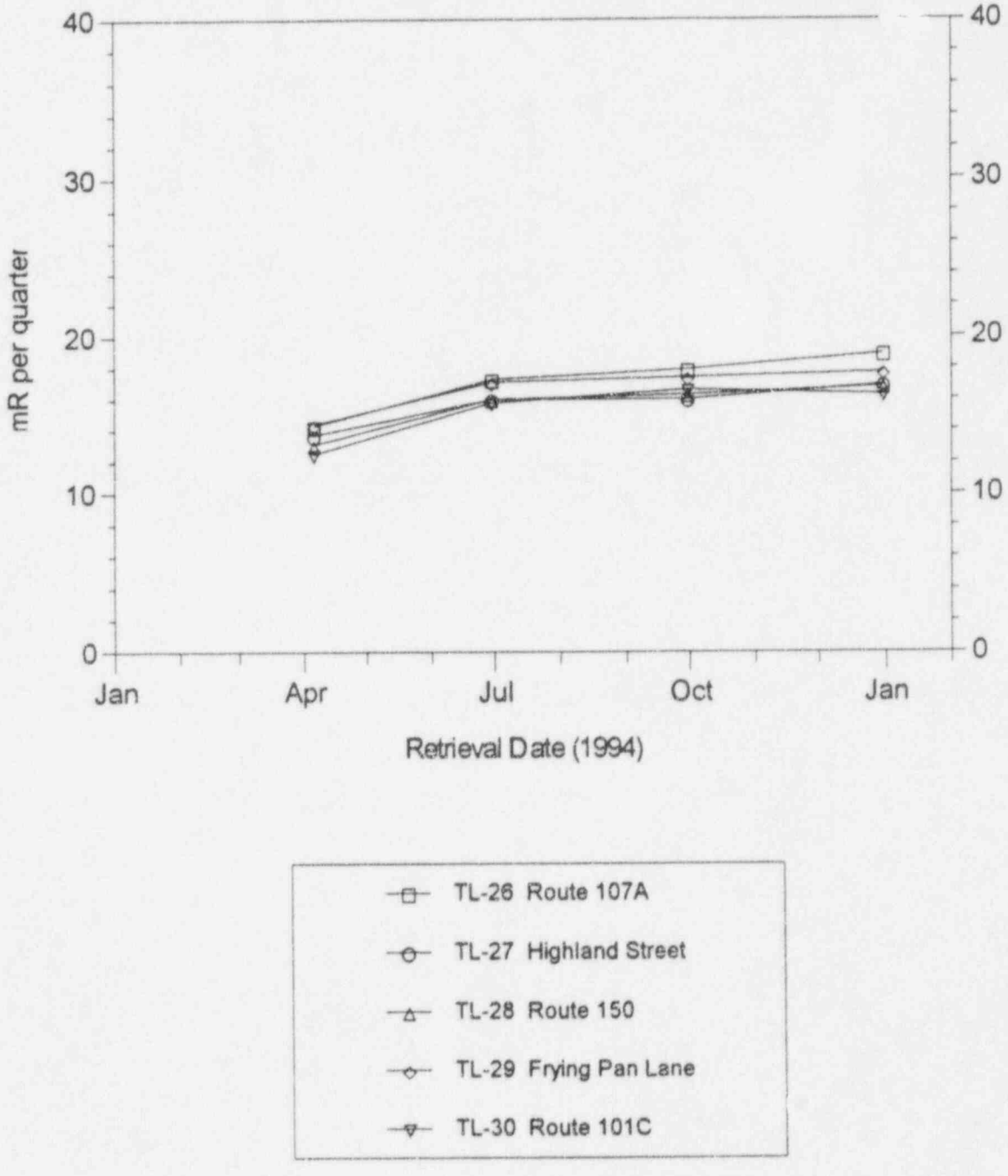


FIGURE 3.12

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

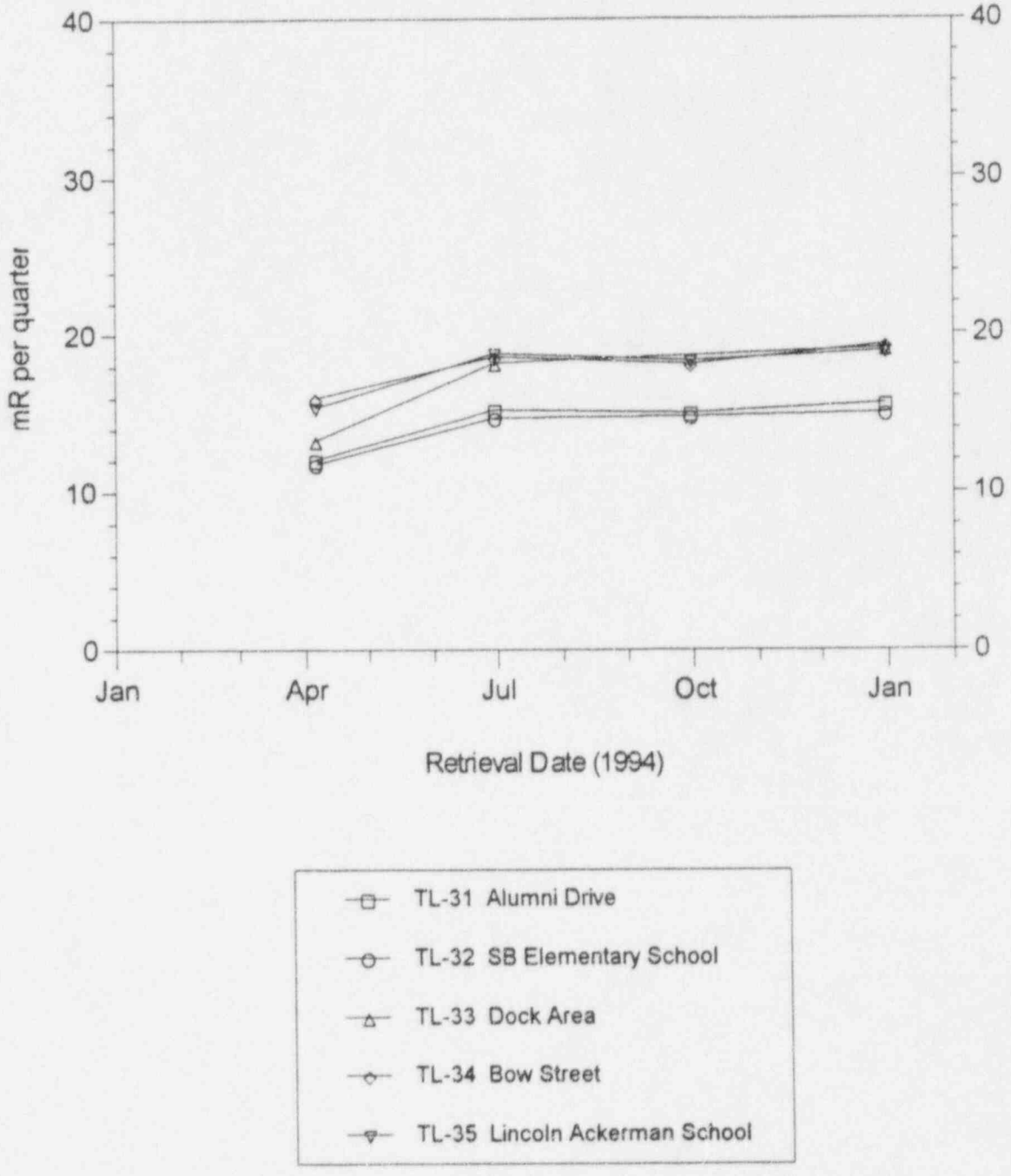


FIGURE 3.13

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

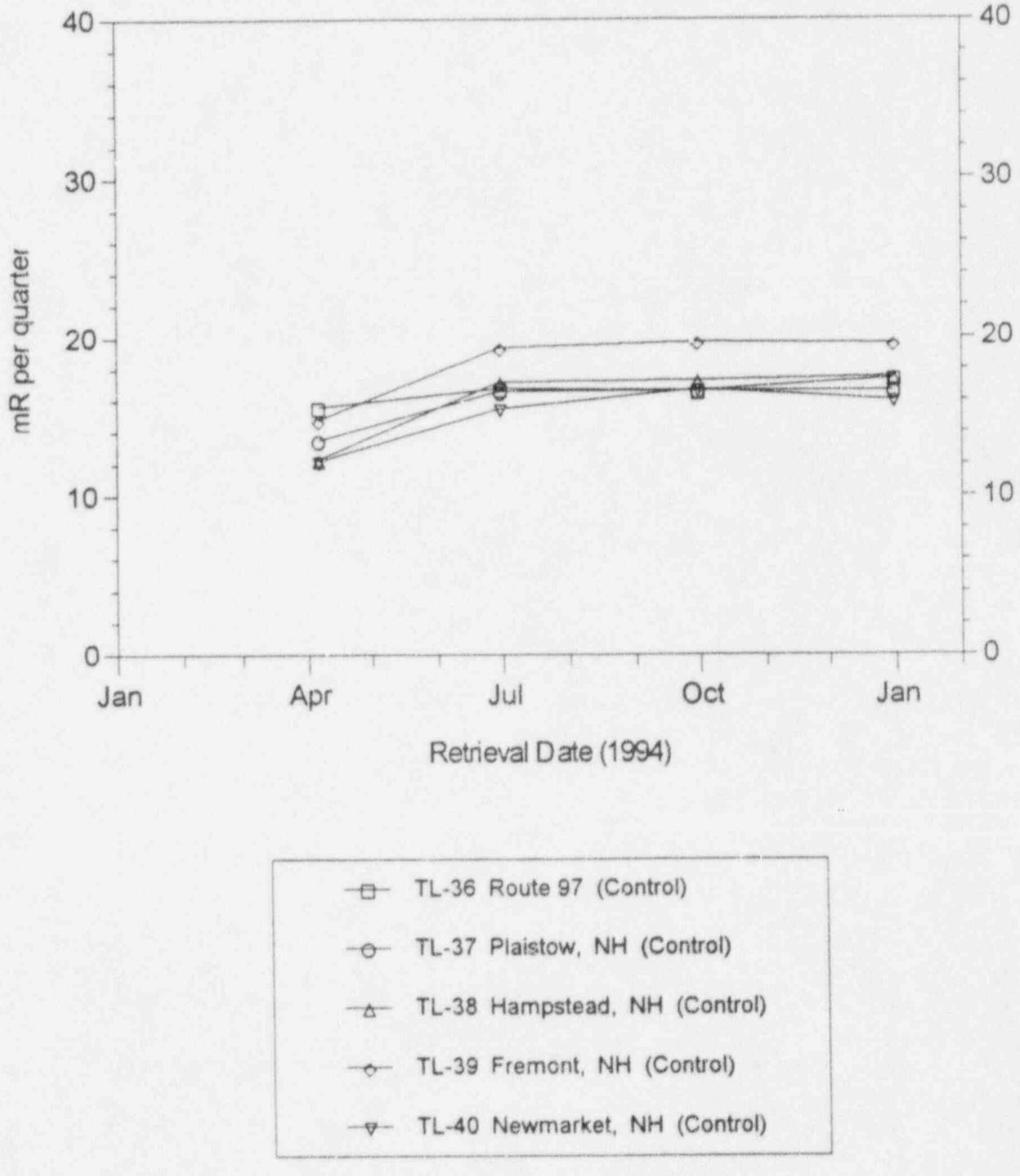
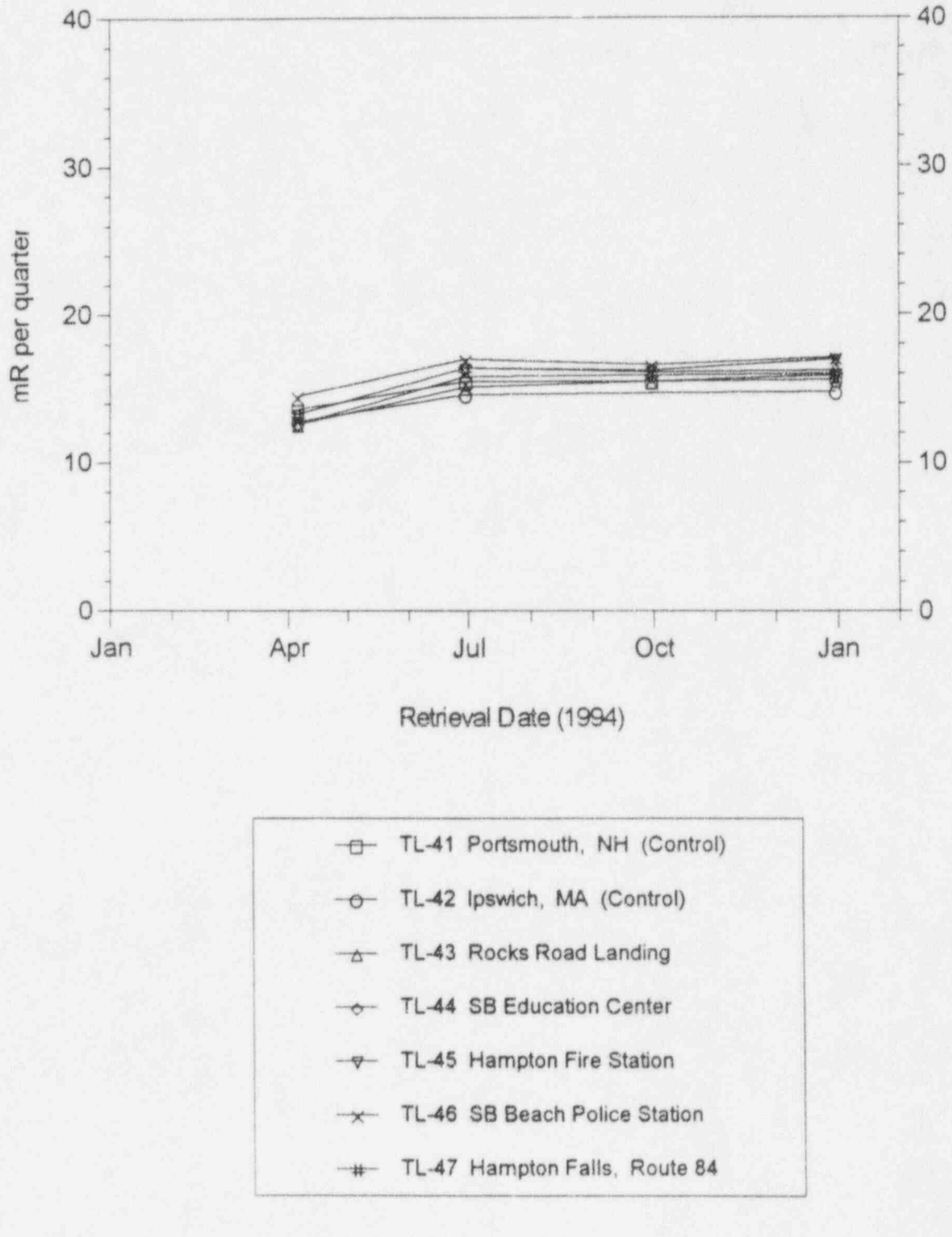


FIGURE 3.14

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



4.0 Quality Assurance Program

North Atlantic has conducted a quality assurance program at Seabrook Station to ensure the accuracy of the direct radiation measurements as well as the collection of samples. The environmental dosimeters are processed by the station dosimetry group which is a National Voluntary Laboratory Accreditation Program (NVLAP) certified laboratory.

Procedures have also been established and training conducted to address quality control in the sampling process.

Yankee Atomic Environmental Laboratory (YAEL) participates in the EPA Interlaboratory Comparison (cross-check) program for those species and matrices routinely analyzed by the laboratory. This provides an independent check of accuracy and precision of the laboratory analysis.

When the results of the cross-check analysis fall outside the control limit, an investigation is made to determine the cause of the problem, and corrective measures are taken, as appropriate.

YAEC maintains an intralaboratory quality control program to assure the validity and reliability of the data. This program includes quality control of laboratory equipment, use of reference standards for calibration, and analysis of blank and spiked samples. The records of the quality control program are reviewed by the responsible cognizant individual, and corrective measures are taken whenever applicable.

A blind duplicate program is maintained in which paired samples from five nuclear plants, including Seabrook Station, are prepared from homogenous media and sent to the laboratory for analysis. The results from this blind duplicate program are used to check for precision in laboratory analyses.

Intralaboratory and EPA Interlaboratory Results

The Quality Assurance Program implemented at the analytical laboratory indicated good precision and accuracy in reported values. Table 4.1 shows the results of accuracy and precision for laboratory analyses in 1994 for intralaboratory analyses and EPA interlaboratory cross-check analyses.
The results of the EPA Interlaboratory Comparison Program (Table 4.2), when considered apart from the remainder of the Quality Assurance Program, were satisfactory with respect to accuracy and precision. As indicated in Table 4.3, 135 analyses were evaluated for bias and a similar number for precision. All were performed on air particulate filters, milk, and water samples. No sample results fell outside the EPA control limits. The above Interlaboratory Comparison Program results are provided in compliance with Technical Specification 4.12.3.

Blind Duplicate Quality Assurance Program

A total of 50 paired samples (Table 4.4) were submitted by the five YAEL sponsor company plants for analysis during 1994. The data base used for the duplicate analysis consisted of paired measurements of 26 gamma-emitting nuclides, H-3, Sr-89, Sr-90, low levels I-131 and gross beta. All measurements were evaluated, whether the results were considered statistically positive or not, and whether the net concentration was positive or negative. Of the 1305 paired duplicate measurements evaluated in 1994, 1302 (99.8%) fell within the established acceptance criteria.

TABLE 4.1

SUMMARY OF PROCESS CONTROL ANALYSES RESULTS

JANUARY-DECEMBER 1994

SAMPLE MEDIA	ACCURACY		PRECISION	
	NUMBER OF ANALYSIS	NUMBER OF ANALYSES OUTSIDE OF ACCEPTANCE CRITERIA	NUMBER OF ANALYSES	NUMBER OF ANALYSES OUTSIDE ACCEPTANCE CRITERIA
AIR CHARCOAL				
GAMMA	120	2	0	0
AIR FILTER				
BETA	115	0	0	0
GAMMA	9	0	3	0
STRONTIUM	0	0	0	0
MILK				
GAMMA	63	2	66	0
IODINE	24	0	24	0
STRONTIUM	20	0	20	0
WATER				
GROSS BETA	3	0	3	0
GAMMA	6	0	6	0
IODINE	6	0	6	0
STRONTIUM	12	0	12	0
TRITIUM	0	0	0	0
SOIL/SEDIMENT				
GAMMA	0	0	32	0
TOTAL	378	4	172	0

TABLE 4.2

SUMMARY OF EPA INTERCOMPARISON RESULTS
JANUARY - DECEMBER 1994

EPA REF. DATE	SAMPLE TYPE	NUCLIDE	YAEL MEAN (pCi/l)	EPA CONTROL LIMITS (pCi/l)
1-14-94	WATER	Sr-89	28.97	16.30-33.70
		Sr-90	12.17	6.30-23.70
1-28-94	WATER	beta	65.31	44.70-79.30
2-4-94	WATER	I-13LL	121.71	98.20-139.80
3-4-94	WATER	H-3	4474.84	4078.90-5793.10
4-19-94	WATER	Ra-226	17.50	14.80-25.20
		Ra-228	22.03	11.40-28.80
4-19-94	WATER	Sr-89	19.10	11.30-28.70
		Sr-90	13.13	5.30-22.70
4-19-94	WATER	Co-60	19.21	11.30-28.70
		Cs-134	32.98	25.30-42.70
		Cs-137	29.30	20.30-37.70
6-10-94	WATER	Co-60	49.49	41.30-58.70
		Zn-65	137.37	111.40-156.60
		Ru-106	232.62	208.60-295.40
		Cs-134	39.04	31.30-48.70
		Cs-137	52.28	40.30-57.70
		Ba-133	87.63	80.70-115.30
7-15-94	WATER	Sr-89	37.03	21.30-38.70
		Sr-90	19.63	11.30-28.70
7-22-94	WATER	beta	11.74	1.30-18.70
8-5-94	WATER	H-3	9868.71	8224.70-11677.3

TABLE 4.2 (Cont.)

SUMMARY OF EPA INTERCOMPARISON RESULTS

JANUARY - DECEMBER 1994

EPA Ref. Date	SAMPLE TYPE	NUCLIDE	YAEL MEAN (pCi/l)	EPA Control Limits (pCi/l)
8-26-94	Part. Filter	Cs-137	15.95	6.30-23.70
8-26-94	Part. Filter	Sr-90	17.17	11.30-28.70
8-26-94	Part. Filter	beta	53.56	38.70-73.70
9-30-94	Milk	Cs-137	63.10	50.30-67.70
		K-40	1461.73	1305.88-1554.70
9-30-94	Milk	I-131LL	69.96	61.10-88.90
9-30-94	Milk	I-131	76.71	61.10-88.90
9-30-94	Milk	Sr-89	16.332	16.30-33.70
		Sr-90	15.43	6.30-23.70
10-7-94	Water	I-131LL	76.92	65.10-92.90
10-18-94	Water	Co-60	39.60	31.30-48.70
		Cs-134	18.82	11.30-28.70
		Cs-137	41.46	30.30-47.70
10-18-94	Water	Sr-89	18.97	16.30-33.70
		Sr-90	15.53	6.30-23.70
10-18-94	Water	Ra-226	8.17	7.30-12.50
		Ra-228	9.87	5.80-14.40
10-28-94	Water	beta	21.95	15.50-34.53
11-4-94	Water	Co-60	56.74	50.30-67.70
		Zn-65	103.72	82.70-117.30
		Cs-134	23.42	15.30-32.70
		Cs-137	50.19	40.30-57.70
		Ba-133	71.50	60.90-85.10

TABLE 4.3

SUMMARY OF EPA INTERCOMPARISON PROGRAM RESULTS
JANUARY - DECEMBER 1994

SAMPLE MEDIA	NO. OF SAMPLES ANALYZED *	NO. OF ANALYSES	NO. OUTSIDE EPA CONTROL LIMITS**
AIR FILTER			
Beta	1	3	0
Gamma	1	3	0
Strontium	1	3	0
MILK			
Gamma	2	9	0
Iodine	1	3	0
Strontium	1	6	0
WATER			
Gross Beta	3	9	0
Gamma	4	51	0
Iodine	2	6	0
Radium	2	12	0
Strontium	4	24	0
Tritium	2	6	0

* The number of EPA samples that were analyzed for the specified radionuclide. Each of these samples were analyzed in triplicate.

** The number of mean values (from triplicate samples) outside EPA control limits.

TABLE 4.4

SUMMARY OF BLIND DUPLICATE SAMPLES SUBMITTED
JANUARY - DECEMBER 1994

TYPE OF SAMPLE	NUMBER OF PAIRED SAMPLES SUBMITTED
COW MILK	20
GROUND WATER	6
SURFACE WATER	17
IRISH MOSS	2
MUSSELS	4
FOOD (CRANBERRIES)	1
TOTAL	50

TABLE 4.5

SUMMARY OF BLIND DUPLICATE RESULTS
January - December 1994

ANALYSIS TYPE	TOTAL ANALYSIS*					
	MILK	WATER	FOOD PROD	MARINE ALGAE	MUSSEL	TOTAL
GAMMA	555 (1)	575 (2)	25	50	98	1248 (3)
Sr-89,90	8	-	-	-	-	8
H-3	-	11	-	-	-	11
Gross Beta	-	11	-	-	-	11
I-131	20	4	-	-	-	24

* The number of paired measurements that did not meet the acceptance criteria are given in parentheses.

5.0 Land Use Census

Technical Specification 4.12.2 requires that a Land Use Census be conducted annually. The 1994 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. The distance from the plant for each of the above locations is shown in Table 5.1.

Table 5.1

Land Use Census Results

Sector	Nearest Residence (km)	Nearest Garden (km)	Nearest Milk Animal (km)
N	1.0	4.2	--
NNE	3.2	3.2	--
NE	2.4	--	--
ENE	2.4	--	--
E	2.6	--	--
ESE	2.4	--	--
SE	2.4	--	--
SSE	1.0	1.1	--
S	1.0	1.3	--
SSW	1.0	1.3	--
SW	1.0	1.3	5.2
WSW	1.1	1.1	--
W	1.0	1.1	--
WNW	1.0	1.6	6.1
NW	1.0	1.1	7.1
NNW	1.1	1.1	5.5

6.0 Reference

6.1 Seabrook Station Technical Specifications

6.2 Seabrook Station Off - Site Dose Calculation Manual

ATTACHMENT I

Sample Analysis Data

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
				Irish Moss				
ALI	05	16706	05/24/94	AcTh228	7.69E+00	1.21E+01	4.14E+01	
ALI	05	16706	05/24/94	Ag-110M	3.75E+00	4.04E+00	1.21E+01	
ALI	05	16706	05/24/94	Ba-140	-6.13E+00	2.97E+00	1.19E+01	
ALI	05	16706	05/24/94	Be-7	1.13E+02	2.33E+01	5.56E+01	*
ALI	05	16706	05/24/94	Ce-141	-4.02E+00	3.59E+00	1.25E+01	
ALI	05	16706	05/24/94	Ce-144	-1.79E+01	1.08E+01	3.30E+01	
ALI	05	16706	05/24/94	Co-57	0.77E+00	1.41E+00	4.10E+00	
ALI	05	16706	05/24/94	Co-58	2.28E+00	2.94E+00	8.88E+00	
ALI	05	16706	05/24/94	Co-60	2.63E+00	3.58E+00	1.13E+01	
ALI	05	16706	05/24/94	Cr-51	-3.75E+01	1.92E+01	6.02E+01	
ALI	05	16706	05/24/94	Cs-134	-2.25E+00	2.71E+00	8.81E+00	
ALI	05	16706	05/24/94	Cs-137	4.48E+00	2.67E+00	7.74E+00	
ALI	05	16706	05/24/94	Fe-59	6.23E+00	7.74E+00	2.34E+01	
ALI	05	16706	05/24/94	I-131	3.95E+00	4.22E+00	1.20E+01	
ALI	05	16706	05/24/94	K-40	8.20E+03	1.82E+02	1.61E+02	*
ALI	05	16706	05/24/94	Mn-54	1.34E+00	2.93E+00	9.00E+00	
ALI	05	16706	05/24/94	Ru-103	-3.50E-02	2.68E+00	8.42E+00	
ALI	05	16706	05/24/94	Ru-106	3.03E+01	2.31E+01	6.82E+01	
ALI	05	16706	05/24/94	Sb-124	-5.28E+00	4.36E+00	1.63E+01	
ALI	05	16706	05/24/94	Se-75	3.90E+00	2.64E+00	7.40E+00	
ALI	05	16706	05/24/94	Zn-65	9.46E+00	7.88E+00	2.35E+01	
ALI	05	16706	05/24/94	Zr-95	-0.60E+00	5.04E+00	1.59E+01	
ALI	55	16707	05/23/94	AcTh228	-7.40E+00	1.74E+01	6.11E+01	
ALI	55	16707	05/23/94	Ag-110M	-4.31E+00	4.99E+00	1.63E+01	
ALI	55	16707	05/23/94	Ba-140	0.98E+00	5.09E+00	1.64E+01	
ALI	55	16707	05/23/94	Be-7	1.78E+02	3.13E+01	6.99E+01	*
ALI	55	16707	05/23/94	Ce-141	-9.50E+00	5.35E+00	1.90E+01	
ALI	55	16707	05/23/94	Ce-144	2.34E+01	1.67E+01	4.74E+01	
ALI	55	16707	05/23/94	Co-57	2.25E+00	2.16E+00	6.21E+00	
ALI	55	16707	05/23/94	Co-58	4.88E+00	4.14E+00	1.23E+01	
ALI	55	16707	05/23/94	Co-60	-1.56E+00	4.84E+00	1.62E+01	
ALI	55	16707	05/23/94	Cr-51	-0.65E+00	2.71E+01	7.97E+01	
ALI	55	16707	05/23/94	Cs-134	-7.70E+00	3.89E+00	1.32E+01	
ALI	55	16707	05/23/94	Cs-137	2.51E+00	3.77E+00	1.15E+01	
ALI	55	16707	05/23/94	Fe-59	6.36E+00	1.13E+01	3.45E+01	
ALI	55	16707	05/23/94	I-131	1.58E+01	6.61E+00	1.76E+01	
ALI	55	16707	05/23/94	K-40	1.03E+04	2.39E+02	1.99E+02	*
ALI	55	16707	05/23/94	Mn-54	-2.80E+00	3.69E+00	1.20E+01	
ALI	55	16707	05/23/94	Ru-103	4.76E+00	3.82E+00	1.14E+01	
ALI	55	16707	05/23/94	Ru-106	1.37E+00	3.17E+01	9.92E+01	
ALI	55	16707	05/23/94	Sb-124	7.35E+00	4.88E+00	1.18E+01	
ALI	55	16707	05/23/94	Se-75	-4.05E+00	3.55E+00	1.08E+01	
ALI	55	16707	05/23/94	Zn-65	-1.00E+01	1.11E+01	3.60E+01	
ALI	55	16707	05/23/94	Zr-95	-1.21E+01	6.68E+00	2.27E+01	
ALI	05	19988	11/14/94	AcTh228	-2.51E+00	1.45E+01	5.10E+01	
ALI	05	19988	11/14/94	Ag-110M	-1.53E+00	4.85E+00	1.55E+01	
ALI	05	19988	11/14/94	Ba-140	-1.09E+01	4.96E+00	1.96E+01	
ALI	05	19988	11/14/94	Be-7	6.97E+01	2.23E+01	4.87E+01	*
ALI	05	19988	11/14/94	Ce-141	-5.37E+00	4.27E+00	1.50E+01	
ALI	05	19988	11/14/94	Ce-144	5.01E+00	1.33E+01	3.87E+01	
ALI	05	19988	11/14/94	Co-57	-2.04E+00	1.68E+00	5.13E+00	
ALI	05	19988	11/14/94	Co-58	3.76E+00	3.27E+00	9.52E+00	
ALI	05	19988	11/14/94	Co-60	-5.01E+00	3.82E+00	1.37E+01	
ALI	05	19988	11/14/94	Cr-51	-3.93E+00	2.36E+01	7.00E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
ALI	05	19988	11/14/94	Cs-134	-3.97E+00	3.45E+00	1.15E+01	
ALI	05	19988	11/14/94	Cs-137	5.21E+00	3.09E+00	8.72E+00	
ALI	05	19988	11/14/94	Fe-59	-7.44E+00	7.78E+00	2.58E+01	
ALI	05	19988	11/14/94	I-131	-3.49E+00	4.70E+00	1.43E+01	
ALI	05	19988	11/14/94	K-40	6.52E+03	1.97E+02	1.77E+02	*
ALI	05	19988	11/14/94	Mn-54	-0.25E+00	3.42E+00	1.08E+01	
ALI	05	19988	11/14/94	Ru-103	-0.36E+00	3.20E+00	1.01E+01	
ALI	05	19988	11/14/94	Ru-106	9.67E+00	2.73E+01	8.41E+01	
ALI	05	19988	11/14/94	Sb-124	-1.56E+00	5.17E+00	1.78E+01	
ALI	05	19988	11/14/94	Se-75	3.85E+00	3.10E+00	8.66E+00	
ALI	05	19988	11/14/94	Zn-65	2.55E+00	8.67E+00	2.67E+01	
ALI	05	19988	11/14/94	Zr-95	1.09E+01	6.11E+00	1.72E+01	
ALI	55	19989	11/14/94	AcTh228	4.44E+01	2.01E+01	6.53E+01	
ALI	55	19989	11/14/94	Ag-110M	-4.32E+00	5.23E+00	1.74E+01	
ALI	55	19989	11/14/94	Ba-140	-3.05E+00	6.11E+00	2.13E+01	
ALI	55	19989	11/14/94	Be-7	1.89E+02	3.96E+01	8.60E+01	*
ALI	55	19989	11/14/94	Ce-141	3.86E+00	6.84E+00	2.36E+01	
ALI	55	19989	11/14/94	Ce-144	-2.60E+00	2.06E+01	6.08E+01	
ALI	55	19989	11/14/94	Co-57	-1.10E+00	2.56E+00	7.62E+00	
ALI	55	19989	11/14/94	Co-58	0.60E+00	4.13E+00	1.28E+01	
ALI	55	19989	11/14/94	Co-60	1.71E+00	4.70E+00	1.49E+01	
ALI	55	19989	11/14/94	Cr-51	8.32E+00	3.34E+01	9.72E+01	
ALI	55	19989	11/14/94	Cs-134	3.57E+00	5.10E+00	1.71E+01	
ALI	55	19989	11/14/94	Cs-137	-2.71E+00	4.77E+00	1.54E+01	
ALI	55	19989	11/14/94	Fe-59	9.06E+00	9.78E+00	2.85E+01	
ALI	55	19989	11/14/94	I-131	9.65E+00	7.40E+00	2.03E+01	
ALI	55	19989	11/14/94	K-40	4.79E+03	2.15E+02	2.45E+02	*
ALI	55	19989	11/14/94	Mn-54	-0.48E+00	4.31E+00	1.36E+01	
ALI	55	19989	11/14/94	Ru-103	4.69E+00	4.34E+00	1.28E+01	
ALI	55	19989	11/14/94	Ru-106	4.68E+01	4.22E+01	1.24E+02	
ALI	55	19989	11/14/94	Sb-124	-4.78E+00	8.29E+00	2.94E+01	
ALI	55	19989	11/14/94	Se-75	5.75E+00	4.82E+00	1.35E+01	
ALI	55	19989	11/14/94	Zn-65	-6.28E+00	1.30E+01	4.63E+01	
ALI	55	19989	11/14/94	Zr-95	1.91E+00	7.74E+00	2.38E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
				Fish				
FHF	03	16716	05/23/94	AcTh228	6.83E+00	2.89E+01	1.06E+02	
FHF	03	16716	05/23/94	Ag-110M	-2.04E+01	9.71E+00	3.39E+01	
FHF	03	16716	05/23/94	Ba-140	5.79E+00	1.00E+01	3.11E+01	
FHF	03	16716	05/23/94	Be-7	7.12E+01	5.72E+01	1.69E+02	
FHF	03	16716	05/23/94	Ce-141	-1.42E+01	1.19E+01	4.38E+01	
FHF	03	16716	05/23/94	Ce-144	-2.54E+01	3.27E+01	9.84E+01	
FHF	03	16716	05/23/94	Co-57	-0.24E+00	4.39E+00	1.29E+01	
FHF	03	16716	05/23/94	Co-58	3.07E+00	6.97E+00	2.13E+01	
FHF	03	16716	05/23/94	Co-60	-7.66E+00	7.66E+00	2.69E+01	
FHF	03	16716	05/23/94	Cr-51	-1.04E+02	6.28E+01	2.08E+02	
FHF	03	16716	05/23/94	Cs-134	-8.94E+00	8.14E+00	2.97E+01	
FHF	03	16716	05/23/94	Cs-137	2.31E+00	6.80E+00	2.09E+01	
FHF	03	16716	05/23/94	Fe-59	-6.04E+00	1.22E+01	3.98E+01	
FHF	03	16716	05/23/94	I-131	3.46E+00	1.38E+01	4.28E+01	
FHF	03	16716	05/23/94	K-40	2.92E+03	2.20E+02	4.61E+02	*
FHF	03	16716	05/23/94	Mn-54	-0.13E+00	6.86E+00	2.15E+01	
FHF	03	16716	05/23/94	Ru-103	-1.78E+00	7.84E+00	2.48E+01	
FHF	03	16716	05/23/94	Ru-106	-3.67E+01	6.25E+01	2.01E+02	
FHF	03	16716	05/23/94	Sb-124	0.00E+00	1.47E+01	4.84E+01	
FHF	03	16716	05/23/94	Se-75	-3.48E+00	7.42E+00	2.22E+01	
FHF	03	16716	05/23/94	Zn-65	7.17E+00	1.52E+01	5.10E+01	
FHF	03	16716	05/23/94	Zr-95	8.79E+00	1.11E+01	3.31E+01	
FHM	03	19991	11/16/94	AcTh228	6.36E+01	4.13E+01	1.41E+02	
FHM	03	19991	11/16/94	Ag-110M	1.04E+01	1.18E+01	3.40E+01	
FHM	03	19991	11/16/94	Ba-140	3.42E+00	1.03E+01	3.18E+01	
FHM	03	19991	11/16/94	Be-7	3.26E+01	7.64E+01	2.34E+02	
FHM	03	19991	11/16/94	Ce-141	7.77E+00	1.47E+01	5.46E+01	
FHM	03	19991	11/16/94	Ce-144	-1.03E+01	3.89E+01	1.16E+02	
FHM	03	19991	11/16/94	Co-57	-5.40E+00	5.01E+00	1.54E+01	
FHM	03	19991	11/16/94	Co-58	-0.71E+00	9.11E+00	2.87E+01	
FHM	03	19991	11/16/94	Co-60	1.24E+01	1.01E+01	2.88E+01	
FHM	03	19991	11/16/94	Cr-51	-4.26E+01	7.85E+01	2.52E+02	
FHM	03	19991	11/16/94	Cs-134	1.13E+01	1.04E+01	3.38E+01	
FHM	03	19991	11/16/94	Cs-137	9.44E+00	8.87E+00	2.55E+01	
FHM	03	19991	11/16/94	Fe-59	-1.42E+01	1.90E+01	6.33E+01	
FHM	03	19991	11/16/94	I-131	2.86E+01	1.45E+01	4.08E+01	
FHM	03	19991	11/16/94	K-40	3.54E+03	3.09E+02	5.37E+02	*
FHM	03	19991	11/16/94	Mn-54	-1.48E+01	8.60E+00	3.05E+01	
FHM	03	19991	11/16/94	Ru-103	-1.01E+01	8.37E+00	2.83E+01	
FHM	03	19991	11/16/94	Ru-106	6.03E+01	7.50E+01	2.21E+02	
FHM	03	19991	11/16/94	Sb-124	-2.79E+01	1.85E+01	7.33E+01	
FHM	03	19991	11/16/94	Se-75	-8.25E+00	9.36E+00	2.87E+01	
FHM	03	19991	11/16/94	Zn-65	-0.89E+00	2.14E+01	7.43E+01	
FHM	03	19991	11/16/94	Zr-95	0.00E+00	1.49E+01	4.66E+01	
FHf	03	15173	02/22/94	AcTh228	6.33E+01	5.69E+01	2.04E+02	
FHf	03	15173	02/22/94	Ag-110M	2.77E+01	1.71E+01	4.64E+01	
FHf	03	15173	02/22/94	Ba-140	-1.46E+01	2.87E+01	1.08E+02	
FHf	03	15173	02/22/94	Be-7	2.79E+02	1.05E+02	2.55E+02	
FHf	03	15173	02/22/94	Ce-141	3.50E+01	2.09E+01	5.81E+01	
FHf	03	15173	02/22/94	Ce-144	-1.24E+02	8.32E+01	2.85E+02	
FHf	03	15173	02/22/94	Co-57	-2.34E+00	9.49E+00	2.81E+01	
FHf	03	15173	02/22/94	Co-58	1.31E+00	1.54E+01	4.80E+01	
FHf	03	15173	02/22/94	Co-60	-1.39E+01	1.89E+01	7.55E+01	
FHf	03	15173	02/22/94	Cr-51	5.76E+01	1.21E+02	3.49E+02	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
FHf	03	15173	02/22/94	Cs-134	-4.13E+00	1.29E+01	3.86E+01	
FHf	03	15173	02/22/94	Cs-137	8.51E+00	1.45E+01	4.37E+01	
FHf	03	15173	02/22/94	Fe-59	1.10E+01	2.69E+01	8.14E+01	
FHf	03	15173	02/22/94	I-131	9.69E+00	2.54E+01	7.32E+01	
FHf	03	15173	02/22/94	K-40	1.79E+03	2.69E+02	4.43E+02	*
FHf	03	15173	02/22/94	Mn-54	6.70E+00	1.27E+01	4.17E+01	
FHf	03	15173	02/22/94	Ru-103	-3.26E+00	1.47E+01	4.38E+01	
FHf	03	15173	02/22/94	Ru-106	9.38E+01	1.09E+02	3.01E+02	
FHf	03	15173	02/22/94	Sb-124	2.96E+01	2.77E+01	7.70E+01	
FHf	03	15173	02/22/94	Se-75	3.19E+01	1.45E+01	3.81E+01	
FHf	03	15173	02/22/94	Zn-65	-2.72E+01	3.32E+01	1.10E+02	
FHf	03	15173	02/22/94	Zr-95	-3.96E+00	2.45E+01	7.77E+01	
FHf	53	15174	02/22/94	AcTh228	5.28E+01	4.15E+01	1.44E+02	
FHf	53	15174	02/22/94	Ag-110M	9.97E+00	1.17E+01	3.34E+01	
FHf	53	15174	02/22/94	Ba-140	0.00E+00	1.29E+01	4.23E+01	
FHf	53	15174	02/22/94	Be-7	1.27E+02	8.66E+01	2.45E+02	
FHf	53	15174	02/22/94	Ce-141	-3.19E+00	1.71E+01	6.39E+01	
FHf	53	15174	02/22/94	Ce-144	-6.11E+01	4.20E+01	1.31E+02	
FHf	53	15174	02/22/94	Co-57	3.13E+00	5.73E+00	1.65E+01	
FHf	53	15174	02/22/94	Co-58	2.04E+00	8.01E+00	2.44E+01	
FHf	53	15174	02/22/94	Co-60	-9.74E+00	1.19E+01	4.24E+01	
FHf	53	15174	02/22/94	Cr-51	2.00E+01	8.57E+01	2.65E+02	
FHf	53	15174	02/22/94	Cs-134	-1.79E+01	1.07E+01	3.76E+01	
FHf	53	15174	02/22/94	Cs-137	1.24E+01	9.23E+00	2.55E+01	
FHf	53	15174	02/22/94	Fe-59	1.42E+00	1.99E+01	6.18E+01	
FHf	53	15174	02/22/94	I-131	-2.20E+01	2.04E+01	6.76E+01	
FHf	53	15174	02/22/94	K-40	1.78E+03	2.59E+02	5.65E+02	*
FHf	53	15174	02/22/94	Mn-54	1.65E+00	8.81E+00	2.71E+01	
FHf	53	15174	02/22/94	Ru-103	-6.64E+00	1.04E+01	3.40E+01	
FHf	53	15174	02/22/94	Ru-106	9.75E+01	8.18E+01	2.31E+02	
FHf	53	15174	02/22/94	Sb-124	-2.06E+01	2.06E+01	7.82E+01	
FHf	53	15174	02/22/94	Se-75	-8.09E+00	8.89E+00	2.76E+01	
FHf	53	15174	02/22/94	Zn-65	2.11E+00	2.41E+01	7.49E+01	
FHf	53	15174	02/22/94	Zr-95	4.52E+00	1.49E+01	4.52E+01	
FHf	53	16717	05/23/94	AcTh228	-1.04E+01	2.86E+01	1.08E+02	
FHf	53	16717	05/23/94	Ag-110M	6.26E+00	8.51E+00	2.53E+01	
FHf	53	16717	05/23/94	Ba-140	-8.48E+00	1.04E+01	3.69E+01	
FHf	53	16717	05/23/94	Be-7	-5.52E+01	5.46E+01	1.79E+02	
FHf	53	16717	05/23/94	Ce-141	-1.50E+01	1.00E+01	3.75E+01	
FHf	53	16717	05/23/94	Ce-144	7.01E+01	2.95E+01	8.03E+01	
FHf	53	16717	05/23/94	Co-57	-4.89E+00	3.73E+00	1.14E+01	
FHf	53	16717	05/23/94	Co-58	3.03E+00	5.63E+00	1.69E+01	
FHf	53	16717	05/23/94	Co-60	8.16E+00	7.46E+00	2.23E+01	
FHf	53	16717	05/23/94	Cr-51	1.35E+02	5.25E+01	1.37E+02	
FHf	53	16717	05/23/94	Cs-134	-1.89E+01	7.35E+00	2.87E+01	
FHf	53	16717	05/23/94	Cs-137	4.05E+00	6.34E+00	1.91E+01	
FHf	53	16717	05/23/94	Fe-59	-4.70E+00	1.28E+01	4.13E+01	
FHf	53	16717	05/23/94	I-131	-5.50E+00	1.07E+01	3.21E+01	
FHf	53	16717	05/23/94	K-40	2.95E+03	2.14E+02	3.82E+02	*
FHf	53	16717	05/23/94	Mn-54	-1.05E+00	6.52E+00	2.06E+01	
FHf	53	16717	05/23/94	Ru-103	-1.20E+01	6.39E+00	2.19E+01	
FHf	53	16717	05/23/94	Ru-106	1.95E+01	5.44E+01	1.67E+02	
FHf	53	16717	05/23/94	Sb-124	1.31E+01	1.31E+01	3.73E+01	
FHf	53	16717	05/23/94	Se-75	-5.40E+00	6.85E+00	2.07E+01	
FHf	53	16717	05/23/94	Zn-65	1.16E+01	1.31E+01	4.22E+01	
FHf	53	16717	05/23/94	Zr-95	1.11E+01	1.11E+01	3.26E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
FHf	03	18462	08/25/94	AcTh228	4.91E+01	4.73E+01	1.63E+02	
FHf	03	18462	08/25/94	Ag-110M	3.53E+00	8.72E+00	2.60E+01	
FHf	03	18462	08/25/94	Ba-140	-3.60E+00	1.19E+01	4.10E+01	
FHf	03	18462	08/25/94	Be-7	-7.94E+01	7.25E+01	2.43E+02	
FHf	03	18462	08/25/94	Ce-141	-4.04E+01	1.49E+01	5.93E+01	
FHf	03	18462	08/25/94	Ce-144	-1.08E+00	4.22E+01	1.24E+02	
FHf	03	18462	08/25/94	Co-57	4.44E+00	5.31E+00	1.51E+01	
FHf	03	18462	08/25/94	Co-58	1.33E+01	8.86E+00	2.40E+01	
FHf	03	18462	08/25/94	Co-60	2.18E+00	8.98E+00	2.86E+01	
FHf	03	18462	08/25/94	Cr-51	-1.07E+02	6.80E+01	2.31E+02	
FHf	03	18462	08/25/94	Cs-134	-1.02E+00	1.04E+01	3.29E+01	
FHf	03	18462	08/25/94	Cs-137	7.63E+00	9.49E+00	2.79E+01	
FHf	03	18462	08/25/94	Fe-59	2.80E+01	1.78E+01	4.60E+01	
FHf	03	18462	08/25/94	I-131	-1.28E+01	1.40E+01	4.59E+01	
FHf	03	18462	08/25/94	K-40	3.53E+03	3.23E+02	5.93E+02	*
FHf	03	18462	08/25/94	Mn-54	0.73E+00	8.37E+00	2.60E+01	
FHf	03	18462	08/25/94	Ru-103	7.70E+00	8.93E+00	2.64E+01	
FHf	03	18462	08/25/94	Ru-106	-1.14E+02	8.63E+01	2.94E+02	
FHf	03	18462	08/25/94	Sb-124	5.86E+00	1.94E+01	6.10E+01	
FHf	03	18462	08/25/94	Se-75	7.08E+00	9.89E+00	2.81E+01	
FHf	03	18462	08/25/94	Zn-65	-1.37E+01	1.94E+01	6.47E+01	
FHf	03	18462	08/25/94	Zr-95	3.87E+00	1.50E+01	4.58E+01	
FHf	53	18463	08/30/94	AcTh228	-3.08E+01	3.54E+01	1.38E+02	
FHf	53	18463	08/30/94	Ag-110M	-1.04E+01	9.56E+00	3.28E+01	
FHf	53	18463	08/30/94	Ba-140	-1.58E+01	1.90E+01	6.92E+01	
FHf	53	18463	08/30/94	Be-7	3.13E+01	6.11E+01	1.86E+02	
FHf	53	18463	08/30/94	Ce-141	-9.63E+00	1.10E+01	4.04E+01	
FHf	53	18463	08/30/94	Ce-144	7.97E+01	3.56E+01	9.54E+01	
FHf	53	18463	08/30/94	Co-57	-1.26E+00	4.44E+00	1.32E+01	
FHf	53	18463	08/30/94	Co-58	-1.78E+00	6.55E+00	2.10E+01	
FHf	53	18463	08/30/94	Co-60	0.00E+00	9.54E+00	3.14E+01	
FHf	53	18463	08/30/94	Cr-51	-1.82E+00	4.74E+01	1.40E+02	
FHf	53	18463	08/30/94	Cs-134	8.23E+00	9.16E+00	3.01E+01	
FHf	53	18463	08/30/94	Cs-137	3.42E+00	7.19E+00	2.17E+01	
FHf	53	18463	08/30/94	Fe-59	3.22E+00	1.52E+01	4.66E+01	
FHf	53	18463	08/30/94	I-131	-5.90E+00	6.48E+00	2.01E+01	
FHf	53	18463	08/30/94	K-40	3.26E+03	2.84E+02	5.33E+02	*
FHf	53	18463	08/30/94	Mn-54	-1.40E+00	6.97E+00	2.22E+01	
FHf	53	18463	08/30/94	Ru-103	-3.14E+00	7.25E+00	2.33E+01	
FHf	53	18463	08/30/94	Ru-106	4.08E+01	6.87E+01	2.06E+02	
FHf	53	18463	08/30/94	Sb-124	-4.63E+00	1.22E+01	4.31E+01	
FHf	53	18463	08/30/94	Se-75	-7.22E+00	7.59E+00	2.34E+01	
FHf	53	18463	08/30/94	Zn-65	-3.51E+01	1.91E+01	7.52E+01	
FHf	53	18463	08/30/94	Zr-95	3.72E+00	1.23E+01	3.77E+01	
FHf	53	19992	11/14/94	AcTh228	5.34E+01	4.48E+01	1.55E+02	
FHf	53	19992	11/14/94	Ag-110M	-1.91E+01	1.34E+01	4.67E+01	
FHf	53	19992	11/14/94	Ba-140	0.00E+00	1.65E+01	5.44E+01	
FHf	53	19992	11/14/94	Be-7	2.01E+01	6.52E+01	1.87E+02	
FHf	53	19992	11/14/94	Ce-141	2.11E+01	1.36E+01	3.75E+01	
FHf	53	19992	11/14/94	Ce-144	2.71E+01	4.64E+01	1.33E+02	
FHf	53	19992	11/14/94	Co-57	6.37E+00	6.87E+00	1.95E+01	
FHf	53	19992	11/14/94	Co-58	4.69E+00	9.85E+00	2.97E+01	
FHf	53	19992	11/14/94	Co-60	3.29E+00	1.32E+01	4.94E+01	
FHf	53	19992	11/14/94	Cr-51	1.96E+01	7.02E+01	2.03E+02	
FHf	53	19992	11/14/94	Cs-134	3.24E+00	9.27E+00	2.66E+01	
FHf	53	19992	11/14/94	Cs-137	-5.25E+00	9.62E+00	3.14E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
FHf	53	19992	11/14/94	Fe-59	1.24E+00	1.73E+01	5.38E+01	
FHf	53	19992	11/14/94	I-131	-1.16E+01	1.49E+01	4.58E+01	
FHf	53	19992	11/14/94	K-40	3.07E+03	2.81E+02	3.05E+02	*
FHf	53	19992	11/14/94	Mn-54	4.50E+00	8.28E+00	2.47E+01	
FHf	53	19992	11/14/94	Ru-103	1.80E+01	9.44E+00	2.39E+01	
FHf	53	19992	11/14/94	Ru-106	10.0E+01	7.53E+01	1.97E+02	
FHf	53	19992	11/14/94	Sb-124	1.18E+01	1.86E+01	5.48E+01	
FHf	53	19992	11/14/94	Se-75	-3.16E+00	1.02E+01	3.04E+01	
FHf	53	19992	11/14/94	Zn-65	2.39E+01	1.98E+01	5.47E+01	
FHf	53	19992	11/14/94	Zr-95	-4.50E+00	1.67E+01	5.34E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
				American Lobster (Homarus americanus)				
HA	04	16709	05/26/94	AcTh228	-7.21E+01	4.60E+01	1.83E+02	
HA	04	16709	05/26/94	Ag-110M	0.95E+00	1.34E+01	4.15E+01	
HA	04	16709	05/26/94	Ba-140	1.53E+01	1.14E+01	2.38E+01	
HA	04	16709	05/26/94	Be-7	1.59E+01	8.55E+01	2.64E+02	
HA	04	16709	05/26/94	Ce-141	3.55E+00	1.88E+01	6.72E+01	
HA	04	16709	05/26/94	Ce-144	-1.65E+01	5.25E+01	1.57E+02	
HA	04	16709	05/26/94	Co-57	-2.32E+00	6.36E+00	1.90E+01	
HA	04	16709	05/26/94	Co-58	5.58E+00	8.86E+00	2.56E+01	
HA	04	16709	05/26/94	Co-60	1.99E+01	8.54E+00	1.32E+01	
HA	04	16709	05/26/94	Cr-51	4.85E+01	9.73E+01	2.96E+02	
HA	04	16709	05/26/94	Cs-134	-2.82E+00	1.10E+01	3.92E+01	
HA	04	16709	05/26/94	Cs-137	-0.95E+00	1.06E+01	3.36E+01	
HA	04	16709	05/26/94	Fe-59	-3.41E+01	1.80E+01	6.97E+01	
HA	04	16709	05/26/94	I-131	-3.79E+01	2.19E+01	7.59E+01	
HA	04	16709	05/26/94	K-40	2.90E+03	3.38E+02	6.35E+02	*
HA	04	16709	05/26/94	Mn-54	1.65E+00	1.03E+01	3.17E+01	
HA	04	16709	05/26/94	Ru-103	-3.21E+00	1.18E+01	3.78E+01	
HA	04	16709	05/26/94	Ru-106	-1.94E+02	9.03E+01	3.32E+02	
HA	04	16709	05/26/94	Sb-124	0.00E+00	1.57E+01	5.16E+01	
HA	04	16709	05/26/94	Se-75	8.10E+00	1.26E+01	3.57E+01	
HA	04	16709	05/26/94	Zn-65	3.24E+01	2.41E+01	7.09E+01	
HA	04	16709	05/26/94	Zr-95	-4.11E+01	1.71E+01	6.59E+01	
HA	54	16710	05/25/94	AcTh228	5.25E+01	4.72E+01	1.58E+02	
HA	54	16710	05/25/94	Ag-110M	3.30E+00	1.09E+01	3.30E+01	
HA	54	16710	05/25/94	Ba-140	-1.49E+01	1.40E+01	5.21E+01	
HA	54	16710	05/25/94	Be-7	-1.34E+02	6.74E+01	2.40E+02	
HA	54	16710	05/25/94	Ce-141	-3.41E+01	1.48E+01	5.61E+01	
HA	54	16710	05/25/94	Ce-144	0.00E+00	4.46E+01	1.31E+02	
HA	54	16710	05/25/94	Co-57	5.20E+00	5.47E+00	1.54E+01	
HA	54	16710	05/25/94	Co-58	1.03E+00	9.08E+00	2.82E+01	
HA	54	16710	05/25/94	Co-60	-4.43E+00	9.39E+00	3.25E+01	
HA	54	16710	05/25/94	Cr-51	9.30E+01	8.34E+01	2.47E+02	
HA	54	16710	05/25/94	Cs-134	4.90E+00	1.12E+01	3.80E+01	
HA	54	16710	05/25/94	Cs-137	-6.64E+00	10.0E+00	3.28E+01	
HA	54	16710	05/25/94	Fe-59	1.79E+00	1.74E+01	5.38E+01	
HA	54	16710	05/25/94	I-131	1.54E+01	1.35E+01	3.98E+01	
HA	54	16710	05/25/94	K-40	2.22E+03	2.77E+02	5.95E+02	*
HA	54	16710	05/25/94	Mn-54	-2.04E+00	8.69E+00	2.78E+01	
HA	54	16710	05/25/94	Ru-103	-0.21E+00	9.09E+00	2.85E+01	
HA	54	16710	05/25/94	Ru-106	-1.43E+02	7.50E+01	2.69E+02	
HA	54	16710	05/25/94	Sb-124	-5.76E+00	1.91E+01	6.56E+01	
HA	54	16710	05/25/94	Se-75	-5.77E+00	9.69E+00	2.94E+01	
HA	54	16710	05/25/94	Zn-65	2.77E+01	1.98E+01	5.88E+01	
HA	54	16710	05/25/94	Zr-95	4.45E+00	1.59E+01	4.86E+01	
HA	04	19993	11/17/94	AcTh228	-9.30E+00	4.05E+01	1.48E+02	
HA	04	19993	11/17/94	Ag-110M	-8.57E+00	1.21E+01	3.99E+01	
HA	04	19993	11/17/94	Ba-140	-1.98E+01	1.53E+01	5.59E+01	
HA	04	19993	11/17/94	Be-7	-3.12E+01	7.67E+01	2.45E+02	
HA	04	19993	11/17/94	Ce-141	-1.06E+01	1.48E+01	5.34E+01	
HA	04	19993	11/17/94	Ce-144	-1.29E+01	4.71E+01	1.40E+02	
HA	04	19993	11/17/94	Co-57	-1.33E+01	5.52E+00	1.75E+01	
HA	04	19993	11/17/94	Co-58	2.23E+00	9.75E+00	3.01E+01	
HA	04	19993	11/17/94	Co-60	8.61E+00	1.10E+01	3.40E+01	
HA	04	19993	11/17/94	Cr-51	-2.94E+01	7.84E+01	2.49E+02	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
HA	04	19993	11/17/94	Cs-134	1.55E+01	1.08E+01	3.50E+01	
HA	04	19993	11/17/94	Cs-137	6.12E+00	9.77E+00	2.95E+01	
HA	04	19993	11/17/94	Fe-59	4.23E+00	1.63E+01	5.01E+01	
HA	04	19993	11/17/94	I-131	8.38E+00	1.39E+01	4.25E+01	
HA	04	19993	11/17/94	K-40	2.15E+03	2.53E+02	5.71E+02	*
HA	04	19993	11/17/94	Mn-54	3.18E+00	8.80E+00	2.69E+01	
HA	04	19993	11/17/94	Ru-103	-8.17E+00	1.02E+01	3.31E+01	
HA	04	19993	11/17/94	Ru-106	-6.54E+01	8.41E+01	2.75E+02	
HA	04	19993	11/17/94	Sb-124	9.03E+00	1.56E+01	4.70E+01	
HA	04	19993	11/17/94	Se-75	0.28E+00	1.05E+01	3.09E+01	
HA	04	19993	11/17/94	Zn-65	0.74E+00	1.94E+01	6.70E+01	
HA	04	19993	11/17/94	Zr-95	-1.08E+01	1.59E+01	5.20E+01	
HA	54	19994	11/16/94	AcTh228	-3.43E+01	3.54E+01	1.38E+02	
HA	54	19994	11/16/94	Ag-110M	-1.68E+01	9.53E+00	3.43E+01	
HA	54	19994	11/16/94	Ba-140	1.49E+01	9.87E+00	2.40E+01	
HA	54	19994	11/16/94	Be-7	1.14E+01	6.39E+01	1.98E+02	
HA	54	19994	11/16/94	Ce-141	-1.72E+01	1.23E+01	4.54E+01	
HA	54	19994	11/16/94	Ce-144	-6.75E+01	3.74E+01	1.17E+02	
HA	54	19994	11/16/94	Co-57	8.16E+00	4.70E+00	1.29E+01	
HA	54	19994	11/16/94	Co-58	-6.15E+00	8.70E+00	2.86E+01	
HA	54	19994	11/16/94	Co-60	-7.18E+00	8.42E+00	3.01E+01	
HA	54	19994	11/16/94	Cr-51	7.50E+01	6.18E+01	1.71E+02	
HA	54	19994	11/16/94	Cs-134	0.00E+00	9.45E+00	3.28E+01	
HA	54	19994	11/16/94	Cs-137	2.27E+00	7.06E+00	2.15E+01	
HA	54	19994	11/16/94	Fe-59	9.81E+00	1.71E+01	5.10E+01	
HA	54	19994	11/16/94	I-131	6.29E+00	1.01E+01	2.85E+01	
HA	54	19994	11/16/94	K-40	2.22E+03	2.43E+02	4.88E+02	*
HA	54	19994	11/16/94	Mn-54	1.20E+00	7.37E+00	2.28E+01	
HA	54	19994	11/16/94	Ru-103	6.76E+00	8.66E+00	2.59E+01	
HA	54	19994	11/16/94	Ru-106	-1.56E+02	6.83E+01	2.45E+02	
HA	54	19994	11/16/94	Sb-124	-4.85E+00	2.00E+01	6.76E+01	
HA	54	19994	11/16/94	Se-75	1.26E+01	8.75E+00	2.40E+01	
HA	54	19994	11/16/94	Zn-65	-1.15E+01	2.17E+01	7.78E+01	
HA	54	19994	11/16/94	Zr-95	5.28E+00	1.40E+01	4.26E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
				Mussel Body (MUd = Modiolus, MUt = Mytilus)				
MUd	06	16713	05/24/94	AcTh228	-0.25E+00	4.95E+01	1.86E+02	
MUd	06	16713	05/24/94	Ag-110M	4.63E+00	1.52E+01	4.63E+01	
MUd	06	16713	05/24/94	Ba-140	1.58E+01	1.58E+01	4.24E+01	
MUd	06	16713	05/24/94	Be-7	8.33E+01	9.00E+01	2.62E+02	
MUd	06	16713	05/24/94	Ce-141	-2.47E+01	1.83E+01	7.07E+01	
MUd	06	16713	05/24/94	Ce-144	6.15E+01	5.18E+01	1.44E+02	
MUd	06	16713	05/24/94	Co-57	5.46E+00	6.71E+00	1.90E+01	
MUd	06	16713	05/24/94	Co-58	-3.63E+00	9.66E+00	3.16E+01	
MUd	06	16713	05/24/94	Co-60	-3.18E+00	1.31E+01	4.43E+01	
MUd	06	16713	05/24/94	Cr-51	1.96E+01	8.58E+01	2.65E+02	
MUd	06	16713	05/24/94	Cs-134	1.38E+01	1.19E+01	3.74E+01	
MUd	06	16713	05/24/94	Cs-137	4.72E+00	9.86E+00	2.93E+01	
MUd	06	16713	05/24/94	Fe-59	-1.64E+01	1.91E+01	6.64E+01	
MUd	06	16713	05/24/94	I-131	-1.70E+01	1.55E+01	5.19E+01	
MUd	06	16713	05/24/94	K-40	1.61E+03	2.87E+02	6.49E+02	*
MUd	06	16713	05/24/94	Mn-54	-6.76E+00	1.02E+01	3.41E+01	
MUd	06	16713	05/24/94	Ru-103	3.70E+00	1.08E+01	3.31E+01	
MUd	06	16713	05/24/94	Ru-106	9.82E+01	1.08E+02	3.13E+02	
MUd	06	16713	05/24/94	Sb-124	-2.55E+01	2.25E+01	8.83E+01	
MUd	06	16713	05/24/94	Se-75	-2.34E+00	1.20E+01	3.56E+01	
MUd	06	16713	05/24/94	Zn-65	-2.31E+01	2.50E+01	9.48E+01	
MUd	06	16713	05/24/94	Zr-95	8.72E+00	1.43E+01	4.10E+01	
MUd	56	16714	05/23/94	AcTh228	4.76E+01	6.65E+01	2.37E+02	
MUd	56	16714	05/23/94	Ag-110M	-2.34E+00	1.71E+01	5.45E+01	
MUd	56	16714	05/23/94	Ba-140	1.55E+01	1.90E+01	5.10E+01	
MUd	56	16714	05/23/94	Be-7	1.00E+02	9.64E+01	2.49E+02	
MUd	56	16714	05/23/94	Ce-141	-2.11E+01	2.01E+01	6.23E+01	
MUd	56	16714	05/23/94	Ce-144	-1.29E+02	7.52E+01	2.41E+02	
MUd	56	16714	05/23/94	Co-57	-8.59E+00	1.00E+01	3.09E+01	
MUd	56	16714	05/23/94	Co-58	1.84E+01	1.47E+01	3.89E+01	
MUd	56	16714	05/23/94	Co-60	-1.78E+01	2.02E+01	8.33E+01	
MUd	56	16714	05/23/94	Cr-51	-8.75E+01	1.04E+02	3.26E+02	
MUd	56	16714	05/23/94	Cs-134	-1.46E+01	1.10E+01	3.75E+01	
MUd	56	16714	05/23/94	Cs-137	2.60E+00	1.61E+01	4.98E+01	
MUd	56	16714	05/23/94	Fe-59	4.33E+01	2.50E+01	5.28E+01	
MUd	56	16714	05/23/94	I-131	2.31E+00	2.18E+01	6.35E+01	
MUd	56	16714	05/23/94	K-40	1.71E+03	3.34E+02	4.71E+02	*
MUd	56	16714	05/23/94	Mn-54	-1.08E+00	1.26E+01	3.99E+01	
MUd	56	16714	05/23/94	Ru-103	-5.43E+00	1.04E+01	3.26E+01	
MUd	56	16714	05/23/94	Ru-106	1.21E+02	1.07E+02	2.68E+02	
MUd	56	16714	05/23/94	Sb-124	0.00E+00	2.52E+01	8.28E+01	
MUd	56	16714	05/23/94	Se-75	2.50E+01	1.51E+01	3.85E+01	
MUd	56	16714	05/23/94	Zn-65	2.72E+01	3.22E+01	8.95E+01	
MUd	56	16714	05/23/94	Zr-95	-1.64E+01	1.62E+01	5.92E+01	
MUd	06	19995	11/14/94	AcTh228	-5.34E+01	3.96E+01	1.61E+02	
MUd	06	19995	11/14/94	Ag-110M	3.44E+00	1.13E+01	3.44E+01	
MUd	06	19995	11/14/94	Ba-140	-8.24E+00	1.65E+01	5.75E+01	
MUd	06	19995	11/14/94	Be-7	-6.60E+01	8.01E+01	2.64E+02	
MUd	06	19995	11/14/94	Ce-141	-8.21E+00	1.34E+01	4.94E+01	
MUd	06	19995	11/14/94	Ce-144	-3.36E+01	3.78E+01	1.16E+02	
MUd	06	19995	11/14/94	Co-57	1.57E+00	5.04E+00	1.46E+01	
MUd	06	19995	11/14/94	Co-58	4.38E+00	8.56E+00	2.55E+01	
MUd	06	19995	11/14/94	Co-60	-2.37E+00	7.87E+00	2.70E+01	
MUd	06	19995	11/14/94	Cr-51	-8.50E+01	6.11E+01	1.96E+02	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
MUd	06	19995	11/14/94	Cs-134	-4.67E+00	9.92E+00	3.23E+01	
MUd	06	19995	11/14/94	Cs-137	-3.70E+00	8.05E+00	2.63E+01	
MUd	06	19995	11/14/94	Fe-59	2.67E+00	1.60E+01	4.90E+01	
MUd	06	19995	11/14/94	I-131	6.06E+00	1.34E+01	3.83E+01	
MUd	06	19995	11/14/94	K-40	9.58E+02	2.21E+02	5.95E+02	*
MUd	06	19995	11/14/94	Mn-54	-0.53E+00	9.12E+00	2.87E+01	
MUd	06	19995	11/14/94	Ru-103	-8.67E+00	9.32E+00	3.11E+01	
MUd	06	19995	11/14/94	Ru-106	0.00E+00	7.48E+01	2.34E+02	
MUd	06	19995	11/14/94	Sb-124	1.32E+01	1.86E+01	5.31E+01	
MUd	06	19995	11/14/94	Se-75	-1.22E+01	9.01E+00	2.85E+01	
MUd	06	19995	11/14/94	Zn-65	-9.49E+00	1.91E+01	6.31E+01	
MUd	06	19995	11/14/94	Zr-95	-9.89E+00	1.51E+01	5.02E+01	
MUd	56	19996	11/14/94	AcTh228	4.05E+00	3.88E+01	1.45E+02	
MUd	56	19996	11/14/94	Ag-110M	-1.16E+01	1.02E+01	3.54E+01	
MUd	56	19996	11/14/94	Ba-140	-1.08E+01	1.20E+01	4.44E+01	
MUd	56	19996	11/14/94	Be-7	9.35E+01	6.98E+01	1.99E+02	
MUd	56	19996	11/14/94	Ce-141	-1.29E+01	1.48E+01	5.72E+01	
MUd	56	19996	11/14/94	Ce-144	-1.77E+01	4.03E+01	1.20E+02	
MUd	56	19996	11/14/94	Co-57	-3.74E+00	5.17E+00	1.56E+01	
MUd	56	19996	11/14/94	Co-58	3.18E+00	8.20E+00	2.48E+01	
MUd	56	19996	11/14/94	Co-60	-1.25E+01	1.02E+01	3.76E+01	
MUd	56	19996	11/14/94	Cr-51	2.01E+01	7.55E+01	2.33E+02	
MUd	56	19996	11/14/94	Cs-134	-1.18E+01	9.88E+00	3.35E+01	
MUd	56	19996	11/14/94	Cs-137	-2.44E+00	8.97E+00	2.87E+01	
MUd	56	19996	11/14/94	Fe-59	6.50E+00	2.15E+01	6.59E+01	
MUd	56	19996	11/14/94	I-131	-1.78E+01	1.69E+01	5.56E+01	
MUd	56	19996	11/14/94	K-40	1.51E+03	2.33E+02	5.51E+02	*
MUd	56	19996	11/14/94	Mn-54	-7.76E+00	8.43E+00	2.84E+01	
MUd	56	19996	11/14/94	Ru-103	-3.53E+00	9.21E+00	2.96E+01	
MUd	56	19996	11/14/94	Ru-106	-5.00E+01	8.24E+01	2.69E+02	
MUd	56	19996	11/14/94	Sb-124	2.88E+01	2.23E+01	5.99E+01	
MUd	56	19996	11/14/94	Se-75	-1.25E+01	9.15E+00	2.87E+01	
MUd	56	19996	11/14/94	Zn-65	-2.04E+01	1.80E+01	6.24E+01	
MUd	56	19996	11/14/94	Zr-95	-4.22E+00	1.74E+01	5.54E+01	
MUt	09	16711	05/26/94	AcTh228	-6.20E+01	5.22E+01	2.06E+02	
MUt	09	16711	05/26/94	Ag-110M	-8.93E+00	1.47E+01	4.89E+01	
MUt	09	16711	05/26/94	Ba-140	-4.50E+01	1.95E+01	8.28E+01	
MUt	09	16711	05/26/94	Be-7	1.68E+01	8.06E+01	2.49E+02	
MUt	09	16711	05/26/94	Ce-141	-1.92E+01	1.49E+01	5.57E+01	
MUt	09	16711	05/26/94	Ce-144	-7.58E+01	4.41E+01	1.40E+02	
MUt	09	16711	05/26/94	Co-57	-3.70E+00	5.94E+00	1.80E+01	
MUt	09	16711	05/26/94	Co-58	-1.72E+00	9.02E+00	2.89E+01	
MUt	09	16711	05/26/94	Co-60	-9.35E+00	1.21E+01	4.35E+01	
MUt	09	16711	05/26/94	Cr-51	-1.22E+02	6.72E+01	2.22E+02	
MUt	09	16711	05/26/94	Cs-134	3.45E+00	1.18E+01	4.01E+01	
MUt	09	16711	05/26/94	Cs-137	-9.73E+00	1.10E+01	3.69E+01	
MUt	09	16711	05/26/94	Fe-59	2.86E+01	1.80E+01	4.25E+01	
MUt	09	16711	05/26/94	I-131	1.08E+00	1.21E+01	3.55E+01	
MUt	09	16711	05/26/94	K-40	1.31E+03	2.84E+02	7.35E+02	*
MUt	09	16711	05/26/94	Mn-54	-1.03E+00	9.75E+00	3.09E+01	
MUt	09	16711	05/26/94	Ru-103	-1.84E+00	9.20E+00	2.93E+01	
MUt	09	16711	05/26/94	Ru-106	0.00E+00	6.89E+01	2.16E+02	
MUt	09	16711	05/26/94	Sb-124	8.23E+00	1.84E+01	5.41E+01	
MUt	09	16711	05/26/94	Se-75	-1.22E+01	1.09E+01	3.42E+01	
MUt	09	16711	05/26/94	Zn-65	-5.28E+00	2.45E+01	8.69E+01	
MUt	09	16711	05/26/94	Zr-95	0.59E+00	1.91E+01	5.98E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
MUt	59	16712	05/26/94	AcTh228	-5.30E+01	4.69E+01	1.82E+02	
MUt	59	16712	05/26/94	Ag-110M	-3.59E+01	1.28E+01	5.03E+01	
MUt	59	16712	05/26/94	Ba-140	1.95E+01	1.54E+01	3.93E+01	
MUt	59	16712	05/26/94	Be-7	1.31E+02	8.32E+01	2.32E+02	
MUt	59	16712	05/26/94	Ce-141	1.04E+01	1.38E+01	4.95E+01	
MUt	59	16712	05/26/94	Ce-144	-6.74E+00	4.54E+01	1.34E+02	
MUt	59	16712	05/26/94	Co-57	1.24E+01	5.66E+00	1.49E+01	
MUt	59	16712	05/26/94	Co-58	5.72E+00	8.67E+00	2.53E+01	
MUt	59	16712	05/26/94	Co-60	-8.10E+00	1.11E+01	3.97E+01	
MUt	59	16712	05/26/94	Cr-51	-8.31E+01	6.92E+01	2.18E+02	
MUt	59	16712	05/26/94	Cs-134	-6.73E+00	1.02E+01	3.38E+01	
MUt	59	16712	05/26/94	Cs-137	1.42E+00	1.02E+01	3.17E+01	
MUt	59	16712	05/26/94	Fe-59	-3.55E+00	1.86E+01	5.95E+01	
MUt	59	16712	05/26/94	I-131	-1.62E+01	9.17E+00	3.05E+01	
MUt	59	16712	05/26/94	K-40	1.54E+03	2.52E+02	5.40E+02	*
MUt	59	16712	05/26/94	Mn-54	-3.00E+00	9.66E+00	3.12E+01	
MUt	59	16712	05/26/94	Ru-103	2.37E+01	9.29E+00	2.29E+01	
MUt	59	16712	05/26/94	Ru-106	-6.37E+01	7.43E+01	2.51E+02	
MUt	59	16712	05/26/94	Sb-124	7.09E+00	2.13E+01	6.59E+01	
MUt	59	16712	05/26/94	Se-75	-2.30E+01	9.43E+00	3.17E+01	
MUt	59	16712	05/26/94	Zn-65	-1.07E+01	2.16E+01	7.11E+01	
MUt	59	16712	05/26/94	Zr-95	-2.01E+01	1.57E+01	5.50E+01	
MUt	09	19998	11/14/94	AcTh228	7.85E+01	5.32E+01	1.90E+02	
MUt	09	19998	11/14/94	Ag-110M	-2.14E+01	1.11E+01	4.01E+01	
MUt	09	19998	11/14/94	Ba-140	1.31E+01	1.11E+01	3.23E+01	
MUt	09	19998	11/14/94	Be-7	2.70E+01	7.87E+01	2.42E+02	
MUt	09	19998	11/14/94	Ce-141	3.18E+00	1.52E+01	5.43E+01	
MUt	09	19998	11/14/94	Ce-144	-7.97E+01	4.81E+01	1.67E+02	
MUt	09	19998	11/14/94	Co-57	-3.54E+00	5.81E+00	1.75E+01	
MUt	09	19998	11/14/94	Co-58	-6.48E+00	8.23E+00	2.75E+01	
MUt	09	19998	11/14/94	Co-60	-7.65E+00	9.37E+00	3.33E+01	
MUt	09	19998	11/14/94	Cr-51	-1.39E+01	8.26E+01	2.61E+02	
MUt	09	19998	11/14/94	Cs-134	-1.07E+01	1.02E+01	3.78E+01	
MUt	09	19998	11/14/94	Cs-137	-0.21E+00	8.46E+00	2.66E+01	
MUt	09	19998	11/14/94	Fe-59	-1.59E+01	1.62E+01	5.55E+01	
MUt	09	19998	11/14/94	I-131	-9.99E+00	1.62E+01	5.24E+01	
MUt	09	19998	11/14/94	K-40	1.45E+03	2.20E+02	5.16E+02	*
MUt	09	19998	11/14/94	Mn-54	-1.12E+00	8.73E+00	3.00E+01	
MUt	09	19998	11/14/94	Ru-103	4.60E+00	1.01E+01	3.09E+01	
MUt	09	19998	11/14/94	Ru-106	1.78E+00	8.05E+01	2.52E+02	
MUt	09	19998	11/14/94	Sb-124	-5.20E+00	2.14E+01	7.25E+01	
MUt	09	19998	11/14/94	Se-75	-7.96E+00	9.57E+00	2.93E+01	
MUt	09	19998	11/14/94	Zn-65	1.58E+01	1.83E+01	5.82E+01	
MUt	09	19998	11/14/94	Zr-95	-2.80E+00	1.58E+01	5.02E+01	
MUt	59	19999	11/15/94	AcTh228	-5.87E+01	3.74E+01	1.55E+02	
MUt	59	19999	11/15/94	Ag-110M	1.28E+01	1.24E+01	3.51E+01	
MUt	59	19999	11/15/94	Ba-140	3.75E+00	1.24E+01	3.90E+01	
MUt	59	19999	11/15/94	Be-7	4.64E+01	7.89E+01	2.38E+02	
MUt	59	19999	11/15/94	Ce-141	-2.03E+01	1.58E+01	6.10E+01	
MUt	59	19999	11/15/94	Ce-144	2.29E+01	4.19E+01	1.21E+02	
MUt	59	19999	11/15/94	Co-57	3.22E+00	5.42E+00	1.56E+01	
MUt	59	19999	11/15/94	Co-58	-0.77E+00	9.79E+00	3.09E+01	
MUt	59	19999	11/15/94	Co-60	4.37E+00	9.78E+00	3.05E+01	
MUt	59	19999	11/15/94	Cr-51	-8.74E+01	8.08E+01	2.66E+02	
MUt	59	19999	11/15/94	Cs-134	-1.41E+01	1.13E+01	4.24E+01	
MUt	59	19999	11/15/94	Cs-137	-1.39E+00	8.31E+00	2.64E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
MUt	59	19999	11/15/94	Fe-59	2.96E+01	2.20E+01	6.08E+01	
MUt	59	19999	11/15/94	I-131	-9.38E+00	1.45E+01	4.72E+01	
MUt	59	19999	11/15/94	K-40	1.43E+03	2.41E+02	5.95E+02	*
MUt	59	19999	11/15/94	Mn-54	2.46E+01	9.47E+00	2.29E+01	
MUt	59	19999	11/15/94	Ru-103	-2.86E+00	9.41E+00	3.01E+01	
MUt	59	19999	11/15/94	Ru-106	4.07E+01	7.78E+01	2.34E+02	
MUt	59	19999	11/15/94	Sb-124	-4.81E+01	2.08E+01	8.84E+01	
MUt	59	19999	11/15/94	Se-75	-1.96E+00	9.85E+00	2.93E+01	
MUt	59	19999	11/15/94	Zn-65	2.26E+01	2.01E+01	6.19E+01	
MUt	59	19999	11/15/94	Zr-95	4.40E+00	1.57E+01	4.80E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
Sediment (SE1 = 0-5 cm, SE2 = 5-10 cm, SE3 = 10-15 cm)								
SE1	02	16727	05/24/94	AcTh228	1.97E+03	1.79E+02	3.30E+02	*
SE1	02	16727	05/24/94	Ag-110M	3.00E+01	3.48E+01	1.03E+02	
SE1	02	16727	05/24/94	Ba-140	8.80E+01	5.54E+01	1.71E+02	
SE1	02	16727	05/24/94	Be-7	4.73E+02	2.38E+02	6.77E+02	
SE1	02	16727	05/24/94	Ce-141	8.10E+01	5.13E+01	1.52E+02	
SE1	02	16727	05/24/94	Ce-144	-2.12E+01	1.81E+02	5.96E+02	
SE1	02	16727	05/24/94	Co-57	1.42E+01	2.03E+01	5.87E+01	
SE1	02	16727	05/24/94	Co-58	-6.23E+01	2.85E+01	1.00E+02	
SE1	02	16727	05/24/94	Co-60	4.21E+01	2.52E+01	6.89E+01	
SE1	02	16727	05/24/94	Cr-51	2.41E+02	2.75E+02	8.36E+02	
SE1	02	16727	05/24/94	Cs-134	3.97E+00	3.02E+01	1.04E+02	
SE1	02	16727	05/24/94	Cs-137	2.04E+01	2.64E+01	7.92E+01	
SE1	02	16727	05/24/94	Fe-59	-1.95E+01	5.31E+01	1.71E+02	
SE1	02	16727	05/24/94	I-131	-7.57E+01	6.52E+01	2.13E+02	
SE1	02	16727	05/24/94	K-40	1.18E+04	7.98E+02	9.90E+02	*
SE1	02	16727	05/24/94	Mn-54	-1.28E+01	2.88E+01	9.44E+01	
SE1	02	16727	05/24/94	Ru-103	1.54E+01	3.06E+01	9.38E+01	
SE1	02	16727	05/24/94	Ru-106	1.00E+02	2.45E+02	7.52E+02	
SE1	02	16727	05/24/94	Sb-124	4.02E+01	5.52E+01	1.65E+02	
SE1	02	16727	05/24/94	Se-75	-1.21E+01	3.04E+01	9.06E+01	
SE1	02	16727	05/24/94	Zn-65	5.90E+01	6.34E+01	2.06E+02	
SE1	02	16727	05/24/94	Zr-95	4.79E+01	5.35E+01	1.59E+02	
SE1	07	16718	05/26/94	AcTh228	2.57E+02	5.08E+01	1.31E+02	*
SE1	07	16718	05/26/94	Ag-110M	0.84E+00	1.31E+01	4.08E+01	
SE1	07	16718	05/26/94	Ba-140	7.20E+00	1.07E+01	3.48E+01	
SE1	07	16718	05/26/94	Be-7	4.06E+02	7.87E+01	2.29E+02	
SE1	07	16718	05/26/94	Ce-141	-8.22E+00	1.65E+01	5.39E+01	
SE1	07	16718	05/26/94	Ce-144	-2.91E+01	5.86E+01	1.95E+02	
SE1	07	16718	05/26/94	Co-57	-1.12E+01	6.97E+00	2.14E+01	
SE1	07	16718	05/26/94	Co-58	4.88E+00	9.37E+00	2.84E+01	
SE1	07	16718	05/26/94	Co-60	-1.51E+01	1.13E+01	4.06E+01	
SE1	07	16718	05/26/94	Cr-51	-7.77E+01	8.81E+01	2.85E+02	
SE1	07	16718	05/26/94	Cs-134	3.73E+00	1.03E+01	3.51E+01	
SE1	07	16718	05/26/94	Cs-137	1.12E+01	1.08E+01	3.18E+01	
SE1	07	16718	05/26/94	Fe-59	1.25E+01	2.11E+01	6.33E+01	
SE1	07	16718	05/26/94	I-131	-0.25E+00	1.93E+01	6.06E+01	
SE1	07	16718	05/26/94	K-40	1.55E+04	5.30E+02	4.87E+02	*
SE1	07	16718	05/26/94	Mn-54	2.68E+01	1.14E+01	3.33E+01	
SE1	07	16718	05/26/94	Ru-103	8.25E+00	1.02E+01	3.06E+01	
SE1	07	16718	05/26/94	Ru-106	8.13E+01	8.33E+01	2.47E+02	
SE1	07	16718	05/26/94	Sb-124	9.13E+00	1.29E+01	3.68E+01	
SE1	07	16718	05/26/94	Se-75	-3.63E+00	1.12E+01	3.33E+01	
SE1	07	16718	05/26/94	Zn-65	-6.73E+01	2.94E+01	1.13E+02	
SE1	07	16718	05/26/94	Zr-95	-0.70E+00	1.77E+01	5.55E+01	
SE1	08	16721	05/26/94	AcTh228	2.35E+02	5.33E+01	1.39E+02	*
SE1	08	16721	05/26/94	Ag-110M	8.32E+00	1.33E+01	3.95E+01	
SE1	08	16721	05/26/94	Ba-140	5.53E+00	8.45E+00	2.57E+01	
SE1	08	16721	05/26/94	Be-7	5.00E+01	8.48E+01	2.57E+02	
SE1	08	16721	05/26/94	Ce-141	1.03E+01	1.69E+01	5.55E+01	
SE1	08	16721	05/26/94	Ce-144	1.28E+01	5.76E+01	1.88E+02	
SE1	08	16721	05/26/94	Co-57	4.90E+00	7.18E+00	2.07E+01	
SE1	08	16721	05/26/94	Co-58	-1.62E+01	1.01E+01	3.53E+01	
SE1	08	16721	05/26/94	Co-60	-1.28E+01	1.20E+01	4.31E+01	
SE1	08	16721	05/26/94	Cr-51	-1.11E+02	9.85E+01	3.22E+02	

* Radioactivity detected (i.e., Concentration s > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
SE1	08	16721	05/26/94	Cs-134	4.49E+00	1.18E+01	4.00E+01	
SE1	08	16721	05/26/94	Cs-137	-4.29E+00	1.12E+01	3.60E+01	
SE1	08	16721	05/26/94	Fe-59	1.08E+01	2.96E+01	9.07E+01	
SE1	08	16721	05/26/94	I-131	-1.54E+01	1.87E+01	6.08E+01	
SE1	08	16721	05/26/94	K-40	1.46E+04	5.78E+02	5.26E+02	*
SE1	08	16721	05/26/94	Mn-54	-1.05E+01	1.17E+01	4.18E+01	
SE1	08	16721	05/26/94	Ru-103	2.20E+00	1.09E+01	3.39E+01	
SE1	08	16721	05/26/94	Ru-106	3.96E+01	8.99E+01	2.74E+02	
SE1	08	16721	05/26/94	Sb-124	1.76E+01	1.76E+01	4.73E+01	
SE1	08	16721	05/26/94	Se-75	1.91E+00	1.15E+01	3.36E+01	
SE1	08	16721	05/26/94	Zn-65	3.76E+01	2.93E+01	9.29E+01	
SE1	08	16721	05/26/94	Zr-95	-1.33E+01	2.25E+01	7.27E+01	
SE1	52	16730	05/23/94	AcTh228	3.12E+03	2.24E+02	4.17E+02	*
SE1	52	16730	05/23/94	Ag-110M	-1.54E+01	3.50E+01	1.13E+02	
SE1	52	16730	05/23/94	Ba-140	9.79E+01	5.58E+01	1.67E+02	
SE1	52	16730	05/23/94	Be-7	-8.64E+01	2.58E+02	8.20E+02	
SE1	52	16730	05/23/94	Ce-141	7.15E+01	5.82E+01	1.71E+02	
SE1	52	16730	05/23/94	Ce-144	-7.15E+00	2.04E+02	6.71E+02	
SE1	52	16730	05/23/94	Co-57	9.44E+00	2.35E+01	6.87E+01	
SE1	52	16730	05/23/94	Co-58	3.24E+01	2.84E+01	8.26E+01	
SE1	52	16730	05/23/94	Co-60	-3.28E+01	2.77E+01	9.99E+01	
SE1	52	16730	05/23/94	Cr-51	-2.54E+02	2.59E+02	7.89E+02	
SE1	52	16730	05/23/94	Cs-134	6.53E+00	2.87E+01	9.84E+01	
SE1	52	16730	05/23/94	Cs-137	-3.30E+01	2.92E+01	9.66E+01	
SE1	52	16730	05/23/94	Fe-59	-4.95E+01	4.82E+01	1.64E+02	
SE1	52	16730	05/23/94	I-131	1.38E+02	7.02E+01	1.90E+02	
SE1	52	16730	05/23/94	K-40	9.80E+03	7.47E+02	1.04E+03	*
SE1	52	16730	05/23/94	Mn-54	6.84E+00	3.10E+01	9.41E+01	
SE1	52	16730	05/23/94	Ru-103	-6.58E+00	3.01E+01	9.53E+01	
SE1	52	16730	05/23/94	Ru-106	6.64E+01	2.61E+02	8.07E+02	
SE1	52	16730	05/23/94	Sb-124	0.00E+00	6.08E+01	2.00E+02	
SE1	52	16730	05/23/94	Se-75	4.20E+01	3.43E+01	9.71E+01	
SE1	52	16730	05/23/94	Zn-65	-2.04E+00	4.91E+01	1.71E+02	
SE1	52	16730	05/23/94	Zr-95	8.06E+01	5.69E+01	1.65E+02	
SE1	57	16724	05/26/94	AcTh228	1.79E+03	1.11E+02	1.85E+02	*
SE1	57	16724	05/26/94	Ag-110M	-4.85E+00	1.83E+01	5.81E+01	
SE1	57	16724	05/26/94	Ba-140	-1.86E+00	2.15E+01	7.79E+01	
SE1	57	16724	05/26/94	Be-7	2.01E+02	1.38E+02	4.11E+02	
SE1	57	16724	05/26/94	Ce-141	-3.90E+01	2.71E+01	8.45E+01	
SE1	57	16724	05/26/94	Ce-144	-6.14E+01	1.02E+02	3.40E+02	
SE1	57	16724	05/26/94	Co-57	9.07E+00	1.24E+01	3.61E+01	
SE1	57	16724	05/26/94	Co-58	-3.74E+00	1.38E+01	4.38E+01	
SE1	57	16724	05/26/94	Co-60	1.49E+01	1.37E+01	4.09E+01	
SE1	57	16724	05/26/94	Cr-51	1.86E+02	1.29E+02	3.62E+02	
SE1	57	16724	05/26/94	Cs-134	6.23E+00	1.55E+01	5.30E+01	
SE1	57	16724	05/26/94	Cs-137	-1.57E+01	1.59E+01	5.18E+01	
SE1	57	16724	05/26/94	Fe-59	-2.06E+01	3.05E+01	9.94E+01	
SE1	57	16724	05/26/94	I-131	-2.29E+01	2.34E+01	7.11E+01	
SE1	57	16724	05/26/94	K-40	1.12E+04	5.28E+02	7.14E+02	*
SE1	57	16724	05/26/94	Mn-54	-1.90E+00	1.69E+01	5.34E+01	
SE1	57	16724	05/26/94	Ru-103	1.92E+01	1.57E+01	4.68E+01	
SE1	57	16724	05/26/94	Ru-106	1.97E+02	1.34E+02	3.93E+02	
SE1	57	16724	05/26/94	Sb-124	-1.18E+01	2.65E+01	9.13E+01	
SE1	57	16724	05/26/94	Se-75	4.03E+01	1.81E+01	4.99E+01	
SE1	57	16724	05/26/94	Zn-65	-9.19E+00	3.33E+01	1.17E+02	
SE1	57	16724	05/26/94	Zr-95	3.65E+01	2.78E+01	8.17E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
SE1	02	20000	11/14/94	AcTh228	1.38E+03	1.27E+02	2.72E+02	*
SE1	02	20000	11/14/94	Ag-110M	-3.10E+01	2.28E+01	7.77E+01	
SE1	02	20000	11/14/94	Ba-140	1.02E+02	5.26E+01	1.52E+02	
SE1	02	20000	11/14/94	Be-7	6.37E+01	1.90E+02	5.86E+02	
SE1	02	20000	11/14/94	Ce-141	-2.25E+01	4.12E+01	1.29E+02	
SE1	02	20000	11/14/94	Ce-144	-5.33E+00	1.23E+02	4.04E+02	
SE1	02	20000	11/14/94	Co-57	-2.96E+00	1.51E+01	4.46E+01	
SE1	02	20000	11/14/94	Co-58	-4.13E+01	1.87E+01	6.66E+01	
SE1	02	20000	11/14/94	Co-60	8.97E+00	1.82E+01	5.73E+01	
SE1	02	20000	11/14/94	Cr-51	1.80E+02	2.43E+02	7.43E+02	
SE1	02	20000	11/14/94	Cs-134	-1.04E+01	2.10E+01	7.47E+01	
SE1	02	20000	11/14/94	Cs-137	-2.74E+01	1.66E+01	5.70E+01	
SE1	02	20000	11/14/94	Fe-59	-4.07E+01	4.15E+01	1.39E+02	
SE1	02	20000	11/14/94	I-131	-1.99E+01	9.99E+01	3.16E+02	
SE1	02	20000	11/14/94	K-40	1.41E+04	6.86E+02	7.89E+02	*
SE1	02	20000	11/14/94	Mn-54	-4.07E+01	1.93E+01	6.90E+01	
SE1	02	20000	11/14/94	Ru-103	-2.03E+01	2.36E+01	7.70E+01	
SE1	02	20000	11/14/94	Ru-106	3.49E+02	1.61E+02	4.43E+02	
SE1	02	20000	11/14/94	Sb-124	7.52E+01	2.97E+01	4.37E+01	
SE1	02	20000	11/14/94	Se-75	-6.40E+00	2.39E+01	7.09E+01	
SE1	02	20000	11/14/94	Zn-65	1.08E+01	4.11E+01	1.40E+02	
SE1	02	20000	11/14/94	Zr-95	3.22E+01	3.75E+01	1.12E+02	
SE1	07	20006	11/14/94	AcTh228	2.81E+02	5.27E+01	1.15E+02	*
SE1	07	20006	11/14/94	Ag-110M	5.33E+00	1.56E+01	4.76E+01	
SE1	07	20006	11/14/94	Ba-140	-8.22E+00	2.10E+01	8.11E+01	
SE1	07	20006	11/14/94	Be-7	1.16E+02	1.21E+02	3.61E+02	
SE1	07	20006	11/14/94	Ce-141	-9.54E+00	2.21E+01	7.13E+01	
SE1	07	20006	11/14/94	Ce-144	-7.18E+00	6.72E+01	2.22E+02	
SE1	07	20006	11/14/94	Co-57	-7.15E+00	7.76E+00	2.34E+01	
SE1	07	20006	11/14/94	Co-58	-9.68E+00	1.37E+01	4.50E+01	
SE1	07	20006	11/14/94	Co-60	2.47E+00	1.37E+01	4.44E+01	
SE1	07	20006	11/14/94	Cr-51	1.78E+02	1.31E+02	3.60E+02	
SE1	07	20006	11/14/94	Cs-134	-3.39E+00	1.20E+01	4.24E+01	
SE1	07	20006	11/14/94	Cs-137	1.10E+01	1.22E+01	3.61E+01	
SE1	07	20006	11/14/94	Fe-59	-2.63E+01	3.18E+01	1.06E+02	
SE1	07	20006	11/14/94	I-131	2.74E+01	5.79E+01	1.66E+02	
SE1	07	20006	11/14/94	K-40	1.48E+04	6.27E+02	5.89E+02	*
SE1	07	20006	11/14/94	Mn-54	2.41E+01	1.14E+01	3.09E+01	
SE1	07	20006	11/14/94	Ru-103	-1.02E+01	1.65E+01	5.34E+01	
SE1	07	20006	11/14/94	Ru-106	-9.59E+01	9.59E+01	3.21E+02	
SE1	07	20006	11/14/94	Sb-124	-2.38E+01	2.63E+01	9.76E+01	
SE1	07	20006	11/14/94	Se-75	-2.51E+01	1.32E+01	4.19E+01	
SE1	07	20006	11/14/94	Zn-65	-4.81E+01	3.28E+01	1.24E+02	
SE1	07	20006	11/14/94	Zr-95	2.07E+01	2.24E+01	6.52E+01	
SE1	08	20009	11/14/94	AcTh228	2.73E+02	1.09E+02	2.94E+02	
SE1	08	20009	11/14/94	Ag-110M	-1.25E+01	2.89E+01	9.52E+01	
SE1	08	20009	11/14/94	Ba-140	-1.09E+02	5.74E+01	2.47E+02	
SE1	08	20009	11/14/94	Be-7	0.00E+00	1.62E+02	4.77E+02	
SE1	08	20009	11/14/94	Ce-141	-1.95E+01	4.51E+01	1.35E+02	
SE1	08	20009	11/14/94	Ce-144	-2.02E+02	1.30E+02	4.09E+02	
SE1	08	20009	11/14/94	Co-57	-1.14E+01	1.65E+01	5.00E+01	
SE1	08	20009	11/14/94	Co-58	-4.50E+00	2.36E+01	7.55E+01	
SE1	08	20009	11/14/94	Co-60	-8.57E+00	2.27E+01	8.58E+01	
SE1	08	20009	11/14/94	Cr-51	1.18E+01	2.37E+02	6.95E+02	
SE1	08	20009	11/14/94	Cs-134	-2.06E+01	1.98E+01	7.16E+01	
SE1	08	20009	11/14/94	Cs-137	-5.00E+01	2.37E+01	8.76E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
SE1	08	20009	11/14/94	Fe-59	-5.08E+01	5.83E+01	2.01E+02	
SE1	08	20009	11/14/94	I-131	-1.22E+02	9.51E+01	3.11E+02	
SE1	08	20009	11/14/94	K-40	1.54E+04	1.03E+03	6.46E+02	*
SE1	08	20009	11/14/94	Mn-54	1.09E+01	2.28E+01	6.80E+01	
SE1	08	20009	11/14/94	Ru-103	1.81E+01	2.51E+01	6.83E+01	
SE1	08	20009	11/14/94	Ru-106	1.74E+02	1.53E+02	3.84E+02	
SE1	08	20009	11/14/94	Sb-124	0.00E+00	2.95E+01	9.70E+01	
SE1	08	20009	11/14/94	Se-75	-4.60E+00	2.46E+01	7.33E+01	
SE1	08	20009	11/14/94	Zn-65	2.38E+01	5.88E+01	1.95E+02	
SE1	08	20009	11/14/94	Zr-95	2.20E+01	4.60E+01	1.37E+02	
SE1	52	20003	11/14/94	AcTh228	1.23E+03	1.58E+02	2.90E+02	*
SE1	52	20003	11/14/94	Ag-110M	5.01E+00	3.60E+01	1.12E+02	
SE1	52	20003	11/14/94	Ba-140	-3.94E+01	4.62E+01	1.94E+02	
SE1	52	20003	11/14/94	Be-7	-5.68E+01	2.09E+02	6.68E+02	
SE1	52	20003	11/14/94	Ce-141	-1.65E+00	5.33E+01	1.68E+02	
SE1	52	20003	11/14/94	Ce-144	1.47E+02	1.57E+02	5.01E+02	
SE1	52	20003	11/14/94	Co-57	-1.29E+01	1.77E+01	5.33E+01	
SE1	52	20003	11/14/94	Co-58	-2.45E+01	2.59E+01	8.81E+01	
SE1	52	20003	11/14/94	Co-60	-1.79E+01	1.79E+01	6.78E+01	
SE1	52	20003	11/14/94	Cr-51	5.93E+01	3.14E+02	9.75E+02	
SE1	52	20003	11/14/94	Cs-134	3.38E+00	2.56E+01	8.78E+01	
SE1	52	20003	11/14/94	Cs-137	-3.15E+00	2.01E+01	6.38E+01	
SE1	52	20003	11/14/94	Fe-59	4.32E+01	6.34E+01	1.85E+02	
SE1	52	20003	11/14/94	I-131	-1.32E+02	1.33E+02	4.40E+02	
SE1	52	20003	11/14/94	K-40	1.13E+04	8.62E+02	9.04E+02	*
SE1	52	20003	11/14/94	Mn-54	-5.84E+01	2.69E+01	1.02E+02	
SE1	52	20003	11/14/94	Ru-103	-2.25E+01	2.88E+01	9.51E+01	
SE1	52	20003	11/14/94	Ru-106	1.94E+02	1.87E+02	5.31E+02	
SE1	52	20003	11/14/94	Sb-124	-1.90E+01	6.30E+01	2.16E+02	
SE1	52	20003	11/14/94	Se-75	5.73E+00	2.94E+01	8.56E+01	
SE1	52	20003	11/14/94	Zn-65	9.01E+01	5.34E+01	1.51E+02	
SE1	52	20003	11/14/94	Zr-95	2.75E+00	5.23E+01	1.63E+02	
SE1	57	20012	11/15/94	AcTh228	3.33E+02	9.78E+01	2.53E+02	*
SE1	57	20012	11/15/94	Ag-110M	1.93E+01	2.28E+01	6.35E+01	
SE1	57	20012	11/15/94	Ba-140	2.73E+01	4.17E+01	1.27E+02	
SE1	57	20012	11/15/94	Be-7	-1.62E+02	1.76E+02	5.92E+02	
SE1	57	20012	11/15/94	Ce-141	-5.90E+01	3.49E+01	1.20E+02	
SE1	57	20012	11/15/94	Ce-144	1.79E+01	9.73E+01	3.17E+02	
SE1	57	20012	11/15/94	Co-57	-8.40E+00	1.17E+01	3.57E+01	
SE1	57	20012	11/15/94	Co-58	2.72E+01	2.24E+01	6.09E+01	
SE1	57	20012	11/15/94	Co-60	5.78E+00	2.08E+01	6.58E+01	
SE1	57	20012	11/15/94	Cr-51	-1.86E+02	1.71E+02	5.46E+02	
SE1	57	20012	11/15/94	Cs-134	3.23E+00	1.91E+01	6.51E+01	
SE1	57	20012	11/15/94	Cs-137	2.36E+01	1.97E+01	5.46E+01	
SE1	57	20012	11/15/94	Fe-59	-3.14E+01	5.10E+01	1.71E+02	
SE1	57	20012	11/15/94	I-131	-9.08E+01	7.82E+01	2.51E+02	
SE1	57	20012	11/15/94	K-40	1.27E+04	8.92E+02	8.28E+02	*
SE1	57	20012	11/15/94	Mn-54	-7.34E+00	1.49E+01	5.16E+01	
SE1	57	20012	11/15/94	Ru-103	-2.32E+01	2.57E+01	8.59E+01	
SE1	57	20012	11/15/94	Ru-106	-2.69E+02	1.45E+02	5.38E+02	
SE1	57	20012	11/15/94	Sb-124	3.66E+01	3.66E+01	8.51E+01	
SE1	57	20012	11/15/94	Se-75	-3.11E+01	1.61E+01	5.45E+01	
SE1	57	20012	11/15/94	Zn-65	3.59E+01	4.63E+01	1.46E+02	
SE1	57	20012	11/15/94	Zr-95	7.89E+00	3.47E+01	1.06E+02	
SE2	02	16728	05/24/94	AcTh228	1.59E+03	1.71E+02	3.01E+02	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
SE2	02	16728	05/24/94	Ag-110M	5.66E+01	3.11E+01	8.08E+01	
SE2	02	16728	05/24/94	Ba-140	-2.62E+01	4.22E+01	1.63E+02	
SE2	02	16728	05/24/94	Be-7	-5.18E+01	1.92E+02	5.74E+02	
SE2	02	16728	05/24/94	Ce-141	1.48E+02	5.12E+01	1.38E+02	
SE2	02	16728	05/24/94	Ce-144	-1.93E+02	1.92E+02	6.46E+02	
SE2	02	16728	05/24/94	Co-57	8.57E+00	2.31E+01	6.71E+01	
SE2	02	16728	05/24/94	Co-58	1.13E+01	2.45E+01	7.40E+01	
SE2	02	16728	05/24/94	Co-60	-7.45E+00	2.77E+01	9.86E+01	
SE2	02	16728	05/24/94	Cr-51	-7.49E+01	2.34E+02	7.00E+02	
SE2	02	16728	05/24/94	Cs-134	0.00E+00	2.25E+01	7.40E+01	
SE2	02	16728	05/24/94	Cs-137	-5.00E+01	2.68E+01	9.38E+01	
SE2	02	16728	05/24/94	Fe-59	-9.64E+00	4.96E+01	1.58E+02	
SE2	02	16728	05/24/94	I-131	-8.04E+00	5.42E+01	1.61E+02	
SE2	02	16728	05/24/94	K-40	1.20E+04	8.56E+02	9.84E+02	*
SE2	02	16728	05/24/94	Mn-54	-3.89E+01	2.89E+01	1.02E+02	
SE2	02	16728	05/24/94	Ru-103	-4.48E+00	2.23E+01	6.67E+01	
SE2	02	16728	05/24/94	Ru-106	-7.94E+01	1.76E+02	5.38E+02	
SE2	02	16728	05/24/94	Sb-124	3.02E+01	4.27E+01	1.22E+02	
SE2	02	16728	05/24/94	Se-75	-4.76E+01	2.92E+01	9.21E+01	
SE2	02	16728	05/24/94	Zn-65	-1.64E+01	5.97E+01	2.11E+02	
SE2	02	16728	05/24/94	Zr-95	-4.72E+01	4.40E+01	1.49E+02	
SE2	07	16719	05/26/94	AcTh228	2.79E+02	5.14E+01	1.23E+02	*
SE2	07	16719	05/26/94	Ag-110M	2.77E+00	1.55E+01	4.81E+01	
SE2	07	16719	05/26/94	Ba-140	-1.67E+00	1.43E+01	5.21E+01	
SE2	07	16719	05/26/94	Be-7	1.37E+01	8.54E+01	2.66E+02	
SE2	07	16719	05/26/94	Ce-141	2.71E+01	1.46E+01	4.47E+01	
SE2	07	16719	05/26/94	Ce-144	2.44E+01	5.27E+01	1.71E+02	
SE2	07	16719	05/26/94	Co-57	-2.53E+00	6.36E+00	1.89E+01	
SE2	07	16719	05/26/94	Co-58	-1.35E+01	9.62E+00	3.29E+01	
SE2	07	16719	05/26/94	Co-60	-1.15E+01	1.24E+01	4.36E+01	
SE2	07	16719	05/26/94	Cr-51	-9.54E+01	7.23E+01	2.25E+02	
SE2	07	16719	05/26/94	Cs-134	-2.54E+01	1.22E+01	4.66E+01	
SE2	07	16719	05/26/94	Cs-137	1.29E+01	1.02E+01	2.96E+01	
SE2	07	16719	05/26/94	Fe-59	8.63E+00	2.58E+01	7.93E+01	
SE2	07	16719	05/26/94	I-131	-1.93E+01	1.51E+01	4.72E+01	
SE2	07	16719	05/26/94	K-40	1.70E+04	5.92E+02	5.13E+02	*
SE2	07	16719	05/26/94	Mn-54	-8.99E+00	1.11E+01	3.92E+01	
SE2	07	16719	05/26/94	Ru-103	1.21E+01	1.09E+01	3.23E+01	
SE2	07	16719	05/26/94	Ru-106	-3.98E+01	7.72E+01	2.50E+02	
SE2	07	16719	05/26/94	Sb-124	-5.32E+00	1.60E+01	5.54E+01	
SE2	07	16719	05/26/94	Se-75	3.84E+00	1.04E+01	3.02E+01	
SE2	07	16719	05/26/94	Zn-65	3.04E+01	2.82E+01	9.15E+01	
SE2	07	16719	05/26/94	Zr-95	-1.98E+01	1.75E+01	5.87E+01	
SE2	08	16722	05/26/94	AcTh228	2.05E+02	4.32E+01	1.03E+02	*
SE2	08	16722	05/26/94	Ag-110M	-3.16E+01	1.32E+01	4.73E+01	
SE2	08	16722	05/26/94	Ba-140	2.05E+01	1.12E+01	2.89E+01	
SE2	08	16722	05/26/94	Be-7	8.04E+00	8.81E+01	2.75E+02	
SE2	08	16722	05/26/94	Ce-141	-1.65E+01	1.70E+01	5.58E+01	
SE2	08	16722	05/26/94	Ce-144	5.92E+00	5.96E+01	1.96E+02	
SE2	08	16722	05/26/94	Co-57	0.76E+00	6.96E+00	2.04E+01	
SE2	08	16722	05/26/94	Co-58	-3.92E+00	1.09E+01	3.50E+01	
SE2	08	16722	05/26/94	Co-60	1.19E+01	1.19E+01	3.63E+01	
SE2	08	16722	05/26/94	Cr-51	-3.73E+01	9.60E+01	3.05E+02	
SE2	08	16722	05/26/94	Cs-134	-2.32E+00	1.04E+01	3.66E+01	
SE2	08	16722	05/26/94	Cs-137	2.46E+00	1.05E+01	3.26E+01	
SE2	08	16722	05/26/94	Fe-59	-2.15E+01	2.49E+01	8.20E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
SE2	08	16722	05/26/94	I-131	2.98E+01	1.82E+01	5.31E+01	
SE2	08	16722	05/26/94	K-40	1.86E+04	5.80E+02	4.77E+02	*
SE2	08	16722	05/26/94	Mn-54	-1.51E+01	1.10E+01	4.02E+01	
SE2	08	16722	05/26/94	Ru-103	-1.75E+01	1.08E+01	3.65E+01	
SE2	08	16722	05/26/94	Ru-106	-6.51E+01	8.85E+01	2.88E+02	
SE2	08	16722	05/26/94	Sb-124	-1.39E+01	1.54E+01	5.71E+01	
SE2	08	16722	05/26/94	Se-75	-3.69E+00	1.16E+01	3.44E+01	
SE2	08	16722	05/26/94	Zn-65	-2.30E+01	3.00E+01	1.08E+02	
SE2	08	16722	05/26/94	Zr-95	6.79E+00	1.78E+01	5.45E+01	
SE2	52	16731	05/23/94	AcTh228	9.70E+02	9.20E+01	2.26E+02	*
SE2	52	16731	05/23/94	Ag-110M	-1.39E+01	1.45E+01	4.83E+01	
SE2	52	16731	05/23/94	Ba-140	1.88E+00	2.20E+01	7.87E+01	
SE2	52	16731	05/23/94	Be-7	2.18E+01	1.08E+02	3.15E+02	
SE2	52	16731	05/23/94	Ce-141	-2.34E+01	2.85E+01	8.49E+01	
SE2	52	16731	05/23/94	Ce-144	3.48E+00	1.08E+02	3.56E+02	
SE2	52	16731	05/23/94	Co-57	1.08E+00	1.35E+01	3.97E+01	
SE2	52	16731	05/23/94	Co-58	-1.68E+01	1.24E+01	4.17E+01	
SE2	52	16731	05/23/94	Co-60	5.73E+00	1.31E+01	4.56E+01	
SE2	52	16731	05/23/94	Cr-51	1.64E+02	1.21E+02	3.40E+02	
SE2	52	16731	05/23/94	Cs-134	7.60E+00	1.13E+01	3.61E+01	
SE2	52	16731	05/23/94	Cs-137	-3.82E+00	1.43E+01	4.53E+01	
SE2	52	16731	05/23/94	Fe-59	1.39E+01	2.67E+01	8.08E+01	
SE2	52	16731	05/23/94	I-131	5.60E+01	2.99E+01	8.17E+01	
SE2	52	16731	05/23/94	K-40	8.59E+03	4.35E+02	5.32E+02	*
SE2	52	16731	05/23/94	Mn-54	-9.00E+00	1.35E+01	4.49E+01	
SE2	52	16731	05/23/94	Ru-103	-6.05E+00	1.35E+01	4.06E+01	
SE2	52	16731	05/23/94	Ru-106	1.43E+01	9.36E+01	2.73E+02	
SE2	52	16731	05/23/94	Sb-124	0.00E+00	2.31E+01	7.60E+01	
SE2	52	16731	05/23/94	Se-75	-2.96E+01	1.66E+01	5.13E+01	
SE2	52	16731	05/23/94	Zn-65	5.34E+01	2.70E+01	8.12E+01	
SE2	52	16731	05/23/94	Zr-95	7.06E+00	2.63E+01	8.13E+01	
SE2	57	16725	05/26/94	AcTh228	1.01E+03	8.64E+01	1.43E+02	*
SE2	57	16725	05/26/94	Ag-110M	1.67E+01	1.84E+01	5.43E+01	
SE2	57	16725	05/26/94	Ba-140	1.82E+01	1.60E+01	4.88E+01	
SE2	57	16725	05/26/94	Be-7	2.63E+02	1.30E+02	3.73E+02	
SE2	57	16725	05/26/94	Ce-141	3.58E+01	2.33E+01	7.21E+01	
SE2	57	16725	05/26/94	Ce-144	0.00E+00	8.67E+01	2.85E+02	
SE2	57	16725	05/26/94	Co-57	4.91E+00	1.05E+01	3.05E+01	
SE2	57	16725	05/26/94	Co-58	-7.37E+00	1.31E+01	4.26E+01	
SE2	57	16725	05/26/94	Co-60	2.32E+01	1.50E+01	4.32E+01	
SE2	57	16725	05/26/94	Cr-51	-1.40E+00	1.39E+02	4.36E+02	
SE2	57	16725	05/26/94	Cs-134	-9.00E+00	1.42E+01	5.10E+01	
SE2	57	16725	05/26/94	Cs-137	1.06E+01	1.48E+01	4.48E+01	
SE2	57	16725	05/26/94	Fe-59	-5.80E+01	2.87E+01	1.02E+02	
SE2	57	16725	05/26/94	I-131	3.30E+01	2.64E+01	7.90E+01	
SE2	57	16725	05/26/94	K-40	1.11E+04	5.36E+02	6.03E+02	*
SE2	57	16725	05/26/94	Mn-54	-2.22E+01	1.50E+01	5.24E+01	
SE2	57	16725	05/26/94	Ru-103	1.53E+00	1.40E+01	4.35E+01	
SE2	57	16725	05/26/94	Ru-106	4.12E+01	1.22E+02	3.77E+02	
SE2	57	16725	05/26/94	Sb-124	-1.28E+01	2.57E+01	8.95E+01	
SE2	57	16725	05/26/94	Se-75	5.21E+00	1.62E+01	4.71E+01	
SE2	57	16725	05/26/94	Zn-65	-7.21E+01	3.40E+01	1.32E+02	
SE2	57	16725	05/26/94	Zr-95	3.29E+00	2.60E+01	8.10E+01	
SE2	02	20001	11/14/94	AcTh228	9.48E+02	1.23E+02	2.13E+02	*
SE2	02	20001	11/14/94	Ag-110M	3.65E+01	3.06E+01	8.64E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
SE2	02	20001	11/14/94	Ba-140	8.08E+01	5.72E+01	1.59E+02	
SE2	02	20001	11/14/94	Be-7	8.22E+00	1.88E+02	5.89E+02	
SE2	02	20001	11/14/94	Ce-141	-4.22E+01	4.01E+01	1.28E+02	
SE2	02	20001	11/14/94	Ce-144	1.14E+02	1.21E+02	3.87E+02	
SE2	02	20001	11/14/94	Co-57	-2.71E+00	1.49E+01	4.40E+01	
SE2	02	20001	11/14/94	Co-58	-2.62E+01	2.14E+01	7.42E+01	
SE2	02	20001	11/14/94	Co-60	9.77E+00	2.29E+01	7.18E+01	
SE2	02	20001	11/14/94	Cr-51	2.34E+01	2.02E+02	5.89E+02	
SE2	02	20001	11/14/94	Cs-134	2.12E+01	1.82E+01	5.72E+01	
SE2	02	20001	11/14/94	Cs-137	-1.26E+01	1.92E+01	6.33E+01	
SE2	02	20001	11/14/94	Fe-59	-3.18E+01	4.80E+01	1.61E+02	
SE2	02	20001	11/14/94	I-131	2.19E+02	8.59E+01	2.05E+02	
SE2	02	20001	11/14/94	K-40	1.29E+04	8.24E+02	7.69E+02	*
SE2	02	20001	11/14/94	Mn-54	-1.14E+01	2.30E+01	7.75E+01	
SE2	02	20001	11/14/94	Ru-103	-5.03E+01	2.35E+01	8.42E+01	
SE2	02	20001	11/14/94	Ru-106	1.73E+01	1.71E+02	5.31E+02	
SE2	02	20001	11/14/94	Sb-124	-4.71E+01	4.71E+01	1.79E+02	
SE2	02	20001	11/14/94	Se-75	-3.53E+01	2.32E+01	7.30E+01	
SE2	02	20001	11/14/94	Zn-65	-8.65E+00	4.95E+01	1.74E+02	
SE2	02	20001	11/14/94	Zr-95	-4.44E+00	4.16E+01	1.32E+02	
SE2	07	20007	11/14/94	AcTh228	1.61E+02	8.24E+01	2.36E+02	
SE2	07	20007	11/14/94	Ag-110M	4.75E+00	2.11E+01	6.43E+01	
SE2	07	20007	11/14/94	Ba-140	-3.17E+01	4.48E+01	1.65E+02	
SE2	07	20007	11/14/94	Be-7	1.27E+02	1.62E+02	4.76E+02	
SE2	07	20007	11/14/94	Ce-141	-7.28E+01	3.21E+01	1.11E+02	
SE2	07	20007	11/14/94	Ce-144	9.14E+01	9.47E+01	2.68E+02	
SE2	07	20007	11/14/94	Co-57	6.95E+00	1.19E+01	3.43E+01	
SE2	07	20007	11/14/94	Co-58	-3.34E+01	1.70E+01	6.38E+01	
SE2	07	20007	11/14/94	Co-60	-4.77E+00	1.97E+01	6.65E+01	
SE2	07	20007	11/14/94	Cr-51	2.43E+02	1.69E+02	4.44E+02	
SE2	07	20007	11/14/94	Cs-134	-1.24E+01	2.00E+01	7.28E+01	
SE2	07	20007	11/14/94	Cs-137	-2.70E+01	1.58E+01	5.70E+01	
SE2	07	20007	11/14/94	Fe-59	-2.63E+01	5.21E+01	1.71E+02	
SE2	07	20007	11/14/94	I-131	7.00E+01	7.62E+01	2.08E+02	
SE2	07	20007	11/14/94	K-40	1.77E+04	9.37E+02	6.07E+02	*
SE2	07	20007	11/14/94	Mn-54	-7.12E+00	1.89E+01	6.10E+01	
SE2	07	20007	11/14/94	Ru-103	-1.45E+01	2.07E+01	6.85E+01	
SE2	07	20007	11/14/94	Ru-106	-4.71E+01	1.55E+02	4.97E+02	
SE2	07	20007	11/14/94	Sb-124	0.00E+00	2.16E+01	7.10E+01	
SE2	07	20007	11/14/94	Se-75	-1.98E+01	1.94E+01	6.04E+01	
SE2	07	20007	11/14/94	Zn-65	-5.72E+01	5.79E+01	2.15E+02	
SE2	07	20007	11/14/94	Zr-95	-1.86E+01	3.37E+01	1.11E+02	
SE2	08	20010	11/14/94	AcTh228	2.36E+02	6.74E+01	1.62E+02	*
SE2	08	20010	11/14/94	Ag-110M	9.50E+00	2.34E+01	7.06E+01	
SE2	08	20010	11/14/94	Ba-140	1.94E+01	2.96E+01	9.00E+01	
SE2	08	20010	11/14/94	Be-7	5.47E+01	1.45E+02	4.41E+02	
SE2	08	20010	11/14/94	Ce-141	-8.98E+01	3.31E+01	1.16E+02	
SE2	08	20010	11/14/94	Ce-144	-7.01E+01	9.57E+01	3.23E+02	
SE2	08	20010	11/14/94	Co-57	8.09E+00	1.11E+01	3.16E+01	
SE2	08	20010	11/14/94	Co-58	-1.13E+01	1.73E+01	5.74E+01	
SE2	08	20010	11/14/94	Co-60	-7.86E+00	1.84E+01	6.33E+01	
SE2	08	20010	11/14/94	Cr-51	2.87E+01	2.01E+02	6.25E+02	
SE2	08	20010	11/14/94	Cs-134	5.27E+00	1.75E+01	5.94E+01	
SE2	08	20010	11/14/94	Cs-137	3.48E+00	1.67E+01	5.15E+01	
SE2	08	20010	11/14/94	Fe-59	-4.82E+01	3.98E+01	1.40E+02	
SE2	08	20010	11/14/94	I-131	-3.36E+01	8.78E+01	2.82E+02	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
SE2	08	20010	11/14/94	K-40	1.69E+04	8.41E+02	7.52E+02	*
SE2	08	20010	11/14/94	Mn-54	-1.78E+01	1.72E+01	6.31E+01	
SE2	08	20010	11/14/94	Ru-103	-1.29E+01	2.05E+01	6.70E+01	
SE2	08	20010	11/14/94	Ru-106	-8.96E+01	1.28E+02	4.25E+02	
SE2	08	20010	11/14/94	Sb-124	-1.24E+01	2.77E+01	9.97E+01	
SE2	08	20010	11/14/94	Se-75	5.55E+01	2.08E+01	5.22E+01	
SE2	08	20010	11/14/94	Zn-65	4.25E+01	4.47E+01	1.43E+02	
SE2	08	20010	11/14/94	Zr-95	0.94E+00	3.06E+01	9.56E+01	
SE2	52	20004	11/14/94	AcTh228	8.09E+02	1.54E+02	3.28E+02	*
SE2	52	20004	11/14/94	Ag-110M	1.21E+01	2.99E+01	8.90E+01	
SE2	52	20004	11/14/94	Ba-140	-1.62E+02	9.09E+01	3.94E+02	
SE2	52	20004	11/14/94	Be-7	2.58E+01	2.33E+02	6.78E+02	
SE2	52	20004	11/14/94	Ce-141	1.19E+01	6.05E+01	1.77E+02	
SE2	52	20004	11/14/94	Ce-144	-3.88E+01	2.03E+02	6.70E+02	
SE2	52	20004	11/14/94	Co-57	-4.04E+01	2.31E+01	7.23E+01	
SE2	52	20004	11/14/94	Co-58	-6.62E+01	2.61E+01	1.02E+02	
SE2	52	20004	11/14/94	Co-60	-2.09E+00	3.06E+01	1.08E+02	
SE2	52	20004	11/14/94	Cr-51	1.26E+01	2.88E+02	8.44E+02	
SE2	52	20004	11/14/94	Cs-134	0.00E+00	2.11E+01	6.93E+01	
SE2	52	20004	11/14/94	Cs-137	-6.18E+00	2.99E+01	9.51E+01	
SE2	52	20004	11/14/94	Fe-59	8.61E+01	5.42E+01	1.28E+02	
SE2	52	20004	11/14/94	I-131	9.27E+01	1.33E+02	3.72E+02	
SE2	52	20004	11/14/94	K-40	1.09E+04	9.15E+02	8.30E+02	*
SE2	52	20004	11/14/94	Mn-54	-5.29E+01	2.84E+01	1.09E+02	
SE2	52	20004	11/14/94	Ru-103	-1.40E+01	2.80E+01	8.61E+01	
SE2	52	20004	11/14/94	Ru-106	-5.31E+01	1.96E+02	5.92E+02	
SE2	52	20004	11/14/94	Sb-124	0.00E+00	5.44E+01	1.79E+02	
SE2	52	20004	11/14/94	Se-75	-4.17E+01	3.24E+01	1.02E+02	
SE2	52	20004	11/14/94	Zn-65	5.70E+01	7.24E+01	2.33E+02	
SE2	52	20004	11/14/94	Zr-95	1.11E+02	5.45E+01	1.35E+02	
SE2	57	20013	11/15/94	AcTh228	2.57E+02	7.56E+01	1.83E+02	*
SE2	57	20013	11/15/94	Ag-110M	2.04E+01	2.41E+01	6.84E+01	
SE2	57	20013	11/15/94	Ba-140	-8.35E+00	3.01E+01	1.16E+02	
SE2	57	20013	11/15/94	Be-7	1.24E+02	1.80E+02	5.37E+02	
SE2	57	20013	11/15/94	Ce-141	4.29E+01	3.31E+01	1.01E+02	
SE2	57	20013	11/15/94	Ce-144	3.72E+01	9.44E+01	3.06E+02	
SE2	57	20013	11/15/94	Co-57	-1.20E+01	1.04E+01	3.23E+01	
SE2	57	20013	11/15/94	Co-58	-1.13E+01	1.65E+01	5.59E+01	
SE2	57	20013	11/15/94	Co-60	1.53E+01	1.84E+01	5.32E+01	
SE2	57	20013	11/15/94	Cr-51	-8.11E+00	1.57E+02	4.65E+02	
SE2	57	20013	11/15/94	Cs-134	-7.02E+00	1.59E+01	5.76E+01	
SE2	57	20013	11/15/94	Cs-137	4.77E+00	1.57E+01	4.77E+01	
SE2	57	20013	11/15/94	Fe-59	-1.10E+02	4.87E+01	1.86E+02	
SE2	57	20013	11/15/94	I-131	7.86E+00	7.72E+01	2.25E+02	
SE2	57	20013	11/15/94	K-40	1.34E+04	8.65E+02	8.52E+02	*
SE2	57	20013	11/15/94	Mn-54	-1.80E+01	1.83E+01	6.73E+01	
SE2	57	20013	11/15/94	Ru-103	2.74E+01	2.03E+01	5.58E+01	
SE2	57	20013	11/15/94	Ru-106	-4.52E+01	1.20E+02	3.93E+02	
SE2	57	20013	11/15/94	Sb-124	-4.92E+01	2.84E+01	1.32E+02	
SE2	57	20013	11/15/94	Se-75	2.83E+01	1.86E+01	4.90E+01	
SE2	57	20013	11/15/94	Zn-65	2.72E+01	3.42E+01	1.05E+02	
SE2	57	20013	11/15/94	Zr-95	-1.62E+01	3.27E+01	1.08E+02	
SE3	02	16729	05/24/94	AcTh228	1.54E+03	1.04E+02	1.85E+02	*
SE3	02	16729	05/24/94	Ag-110M	3.32E+01	1.96E+01	5.58E+01	
SE3	02	16729	05/24/94	Ba-140	-2.19E+01	2.12E+01	8.35E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
SE3	02	16729	05/24/94	Be-7	3.17E+00	1.33E+02	4.17E+02	
SE3	02	16729	05/24/94	Ce-141	3.31E+00	2.70E+01	8.25E+01	
SE3	02	16729	05/24/94	Ce-144	1.29E+01	1.03E+02	3.37E+02	
SE3	02	16729	05/24/94	Co-57	-1.41E+01	1.18E+01	3.54E+01	
SE3	02	16729	05/24/94	Co-58	1.77E+00	1.40E+01	4.36E+01	
SE3	02	16729	05/24/94	Co-60	1.49E+01	1.49E+01	4.53E+01	
SE3	02	16729	05/24/94	Cr-51	1.33E+01	1.27E+02	3.73E+02	
SE3	02	16729	05/24/94	Cs-134	-1.10E+01	1.59E+01	5.67E+01	
SE3	02	16729	05/24/94	Cs-137	-1.25E+01	1.61E+01	5.20E+01	
SE3	02	16729	05/24/94	Fe-59	-7.43E+00	2.93E+01	9.32E+01	
SE3	02	16729	05/24/94	I-131	6.68E+00	2.77E+01	8.07E+01	
SE3	02	16729	05/24/94	K-40	1.30E+04	5.52E+02	5.82E+02	*
SE3	02	16729	05/24/94	Mn-54	-2.04E+01	1.59E+01	5.34E+01	
SE3	02	16729	05/24/94	Ru-103	7.99E+00	1.67E+01	5.16E+01	
SE3	02	16729	05/24/94	Ru-106	9.56E+01	1.25E+02	3.78E+02	
SE3	02	16729	05/24/94	Sb-124	1.20E+01	2.95E+01	9.28E+01	
SE3	02	16729	05/24/94	Se-75	1.28E+00	1.82E+01	5.34E+01	
SE3	02	16729	05/24/94	Zn-65	5.97E+01	3.07E+01	9.31E+01	
SE3	02	16729	05/24/94	Zr-95	5.23E+01	2.76E+01	7.84E+01	
SE3	07	16720	05/26/94	AcTh228	1.62E+02	4.87E+01	1.32E+02	*
SE3	07	16720	05/26/94	Ag-110M	6.43E+00	1.51E+01	4.61E+01	
SE3	07	16720	05/26/94	Ba-140	5.17E+00	7.89E+00	2.40E+01	
SE3	07	16720	05/26/94	Be-7	-2.16E+01	7.96E+01	2.53E+02	
SE3	07	16720	05/26/94	Ce-141	-1.73E+01	1.64E+01	5.36E+01	
SE3	07	16720	05/26/94	Ce-144	7.19E+01	5.84E+01	1.86E+02	
SE3	07	16720	05/26/94	Co-57	-1.35E+01	7.02E+00	2.17E+01	
SE3	07	16720	05/26/94	Co-58	1.60E+01	1.01E+01	2.79E+01	
SE3	07	16720	05/26/94	Co-60	9.91E+00	1.47E+01	4.61E+01	
SE3	07	16720	05/26/94	Cr-51	-9.70E+01	8.11E+01	2.51E+02	
SE3	07	16720	05/26/94	Cs-134	-7.90E+00	1.15E+01	4.15E+01	
SE3	07	16720	05/26/94	Cs-137	-4.17E+00	1.02E+01	3.29E+01	
SE3	07	16720	05/26/94	Fe-59	-8.40E+00	2.54E+01	8.13E+01	
SE3	07	16720	05/26/94	I-131	-8.95E+00	1.57E+01	4.75E+01	
SE3	07	16720	05/26/94	K-40	1.77E+04	6.11E+02	4.69E+02	*
SE3	07	16720	05/26/94	Mn-54	2.66E+00	1.28E+01	4.31E+01	
SE3	07	16720	05/26/94	Ru-103	5.36E+00	1.08E+01	3.30E+01	
SE3	07	16720	05/26/94	Ru-106	3.84E+01	9.54E+01	2.92E+02	
SE3	07	16720	05/26/94	Sb-124	1.65E+01	1.23E+01	2.55E+01	
SE3	07	16720	05/26/94	Se-75	-2.21E+01	1.03E+01	3.28E+01	
SE3	07	16720	05/26/94	Zn-65	4.26E+00	3.21E+01	1.10E+02	
SE3	07	16720	05/26/94	Zr-95	-8.76E+00	1.90E+01	6.14E+01	
SE3	08	16723	05/26/94	AcTh228	3.20E+02	5.33E+01	1.29E+02	*
SE3	08	16723	05/26/94	Ag-110M	1.12E+01	1.42E+01	4.24E+01	
SE3	08	16723	05/26/94	Ba-140	-4.02E+01	1.48E+01	6.73E+01	
SE3	08	16723	05/26/94	Be-7	9.85E+01	7.87E+01	2.31E+02	
SE3	08	16723	05/26/94	Ce-141	-1.89E+01	1.41E+01	4.62E+01	
SE3	08	16723	05/26/94	Ce-144	-2.34E+01	5.40E+01	1.79E+02	
SE3	08	16723	05/26/94	Co-57	-3.75E+00	6.14E+00	1.83E+01	
SE3	08	16723	05/26/94	Co-58	-6.59E+00	1.11E+01	3.60E+01	
SE3	08	16723	05/26/94	Co-60	1.84E+00	1.15E+01	3.73E+01	
SE3	08	16723	05/26/94	Cr-51	-4.27E+01	7.24E+01	2.18E+02	
SE3	08	16723	05/26/94	Cs-134	8.41E+00	1.05E+01	3.51E+01	
SE3	08	16723	05/26/94	Cs-137	0.76E+00	9.65E+00	3.01E+01	
SE3	08	16723	05/26/94	Fe-59	3.32E+01	2.46E+01	7.03E+01	
SE3	08	16723	05/26/94	I-131	1.53E+01	1.48E+01	4.14E+01	
SE3	08	16723	05/26/94	K-40	1.74E+04	5.82E+02	4.40E+02	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
SE3	08	16723	05/26/94	Mn-54	-1.05E+01	1.12E+01	3.96E+01	
SE3	08	16723	05/26/94	Ru-103	1.13E+01	9.86E+00	2.91E+01	
SE3	08	16723	05/26/94	Ru-106	1.75E+01	8.70E+01	2.70E+02	
SE3	08	16723	05/26/94	Sb-124	5.12E+00	1.35E+01	4.12E+01	
SE3	08	16723	05/26/94	Se-75	6.33E+00	1.02E+01	2.91E+01	
SE3	08	16723	05/26/94	Zn-65	-2.92E+01	2.88E+01	1.05E+02	
SE3	08	16723	05/26/94	Zr-95	2.12E+01	1.85E+01	5.38E+01	
SE3	52	16732	05/23/94	AcTh228	1.68E+03	1.32E+02	1.90E+02	*
SE3	52	16732	05/23/94	Ag-110M	1.15E+00	2.18E+01	6.80E+01	
SE3	52	16732	05/23/94	Ba-140	6.29E+01	3.29E+01	8.93E+01	
SE3	52	16732	05/23/94	Be-7	-1.75E+02	1.66E+02	5.45E+02	
SE3	52	16732	05/23/94	Ce-141	-3.25E+01	3.32E+01	1.04E+02	
SE3	52	16732	05/23/94	Ce-144	-2.67E+02	1.24E+02	4.24E+02	
SE3	52	16732	05/23/94	Co-57	2.94E+01	1.41E+01	3.95E+01	
SE3	52	16732	05/23/94	Co-58	-3.90E+01	1.72E+01	6.24E+01	
SE3	52	16732	05/23/94	Co-60	1.41E+01	1.65E+01	4.92E+01	
SE3	52	16732	05/23/94	Cr-51	-3.13E+02	1.63E+02	5.17E+02	
SE3	52	16732	05/23/94	Cs-134	1.42E+01	2.12E+01	7.12E+01	
SE3	52	16732	05/23/94	Cs-137	-3.33E+01	1.78E+01	6.19E+01	
SE3	52	16732	05/23/94	Fe-59	-1.17E+01	3.31E+01	1.07E+02	
SE3	52	16732	05/23/94	I-131	2.23E+01	4.16E+01	1.19E+02	
SE3	52	16732	05/23/94	K-40	1.18E+04	6.93E+02	8.82E+02	*
SE3	52	16732	05/23/94	Mn-54	-7.12E+00	1.91E+01	6.00E+01	
SE3	52	16732	05/23/94	Ru-103	1.87E+01	2.18E+01	6.56E+01	
SE3	52	16732	05/23/94	Ru-106	1.63E+02	1.75E+02	5.21E+02	
SE3	52	16732	05/23/94	Sb-124	3.08E+01	3.08E+01	8.28E+01	
SE3	52	16732	05/23/94	Se-75	2.54E+01	2.14E+01	6.03E+01	
SE3	52	16732	05/23/94	Zn-65	-1.68E+01	4.81E+01	1.70E+02	
SE3	52	16732	05/23/94	Zr-95	5.93E+01	3.51E+01	9.78E+01	
SE3	57	16726	05/26/94	AcTh228	9.22E+02	9.47E+01	1.79E+02	*
SE3	57	16726	05/26/94	Ag-110M	1.57E+01	1.91E+01	5.63E+01	
SE3	57	16726	05/26/94	Ba-140	2.33E+00	2.04E+01	7.25E+01	
SE3	57	16726	05/26/94	Be-7	1.63E+02	1.21E+02	3.31E+02	
SE3	57	16726	05/26/94	Ce-141	3.38E+01	2.79E+01	7.96E+01	
SE3	57	16726	05/26/94	Ce-144	-2.75E+02	1.11E+02	3.83E+02	
SE3	57	16726	05/26/94	Co-57	1.78E+01	1.37E+01	3.90E+01	
SE3	57	16726	05/26/94	Co-58	-1.43E+01	1.30E+01	4.41E+01	
SE3	57	16726	05/26/94	Co-60	3.40E+00	1.77E+01	6.15E+01	
SE3	57	16726	05/26/94	Cr-51	-4.20E+01	1.39E+02	4.15E+02	
SE3	57	16726	05/26/94	Cs-134	1.06E+01	1.38E+01	4.34E+01	
SE3	57	16726	05/26/94	Cs-137	-5.05E+00	1.51E+01	4.83E+01	
SE3	57	16726	05/26/94	Fe-59	7.73E+00	3.09E+01	9.51E+01	
SE3	57	16726	05/26/94	I-131	-2.73E+01	2.63E+01	8.08E+01	
SE3	57	16726	05/26/94	K-40	1.17E+04	5.85E+02	5.25E+02	*
SE3	57	16726	05/26/94	Mn-54	-1.80E+01	1.60E+01	5.54E+01	
SE3	57	16726	05/26/94	Ru-103	2.41E+01	1.51E+01	4.05E+01	
SE3	57	16726	05/26/94	Ru-106	3.14E+02	1.29E+02	3.21E+02	
SE3	57	16726	05/26/94	Sb-124	5.89E+01	2.76E+01	5.93E+01	
SE3	57	16726	05/26/94	Se-75	3.68E+01	1.77E+01	4.78E+01	
SE3	57	16726	05/26/94	Zn-65	2.11E+01	3.49E+01	1.10E+02	
SE3	57	16726	05/26/94	Zr-95	3.94E+00	3.11E+01	9.70E+01	
SE3	02	20002	11/14/94	AcTh228	1.02E+03	1.39E+02	2.63E+02	*
SE3	02	20002	11/14/94	Ag-110M	-5.86E+01	2.57E+01	9.74E+01	
SE3	02	20002	11/14/94	Ba-140	4.31E+01	4.31E+01	1.20E+02	
SE3	02	20002	11/14/94	Be-7	-4.43E+02	2.26E+02	7.86E+02	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
SE3	02	20002	11/14/94	Ce-141	8.57E+01	4.79E+01	1.41E+02	
SE3	02	20002	11/14/94	Ce-144	1.05E+02	1.40E+02	4.49E+02	
SE3	02	20002	11/14/94	Co-57	-7.26E+00	1.76E+01	5.22E+01	
SE3	02	20002	11/14/94	Co-58	-3.17E+01	2.34E+01	8.16E+01	
SE3	02	20002	11/14/94	Co-60	5.22E+00	2.02E+01	6.43E+01	
SE3	02	20002	11/14/94	Cr-51	-4.03E+02	2.13E+02	6.95E+02	
SE3	02	20002	11/14/94	Cs-134	-3.39E+01	2.09E+01	8.15E+01	
SE3	02	20002	11/14/94	Cs-137	4.44E+01	2.43E+01	6.62E+01	
SE3	02	20002	11/14/94	Fe-59	-8.09E+01	5.35E+01	1.92E+02	
SE3	02	20002	11/14/94	I-131	8.00E+01	9.85E+01	2.74E+02	
SE3	02	20002	11/14/94	K-40	1.28E+04	8.37E+02	6.01E+02	*
SE3	02	20002	11/14/94	Mn-54	-3.21E+01	2.48E+01	8.87E+01	
SE3	02	20002	11/14/94	Ru-103	7.67E+01	2.77E+01	6.93E+01	
SE3	02	20002	11/14/94	Ru-106	-1.64E+02	1.60E+02	5.45E+02	
SE3	02	20002	11/14/94	Sb-124	-3.34E+01	3.34E+01	1.35E+02	
SE3	02	20002	11/14/94	Se-75	-2.08E+01	2.62E+01	8.00E+01	
SE3	02	20002	11/14/94	Zn-65	-3.25E+01	5.56E+01	2.02E+02	
SE3	02	20002	11/14/94	Zr-95	1.92E+01	4.33E+01	1.31E+02	
SE3	07	20008	11/14/94	AcTh228	3.42E+02	7.01E+01	1.68E+02	*
SE3	07	20008	11/14/94	Ag-110M	1.71E+01	2.10E+01	6.18E+01	
SE3	07	20008	11/14/94	Ba-140	-9.90E+00	2.52E+01	9.76E+01	
SE3	07	20008	11/14/94	Be-7	-1.04E+01	1.27E+02	4.00E+02	
SE3	07	20008	11/14/94	Ce-141	-2.57E+01	2.73E+01	9.20E+01	
SE3	07	20008	11/14/94	Ce-144	5.52E+01	7.56E+01	2.43E+02	
SE3	07	20008	11/14/94	Co-57	0.98E+00	9.28E+00	2.72E+01	
SE3	07	20008	11/14/94	Co-58	-1.19E+00	1.34E+01	4.22E+01	
SE3	07	20008	11/14/94	Co-60	1.19E+01	1.40E+01	4.16E+01	
SE3	07	20008	11/14/94	Cr-51	-2.98E+01	1.61E+02	5.10E+02	
SE3	07	20008	11/14/94	Cs-134	-3.18E+00	1.51E+01	5.31E+01	
SE3	07	20008	11/14/94	Cs-137	-2.84E+00	1.44E+01	4.58E+01	
SE3	07	20008	11/14/94	Fe-59	2.99E+01	4.34E+01	1.29E+02	
SE3	07	20008	11/14/94	I-131	-1.02E+02	7.30E+01	2.44E+02	
SE3	07	20008	11/14/94	K-40	1.68E+04	7.25E+02	5.32E+02	*
SE3	07	20008	11/14/94	Mn-54	-1.94E+01	1.34E+01	4.95E+01	
SE3	07	20008	11/14/94	Ru-103	-4.23E+01	1.54E+01	5.67E+01	
SE3	07	20008	11/14/94	Ru-106	-9.45E+01	1.15E+02	3.82E+02	
SE3	07	20008	11/14/94	Sb-124	9.54E+00	2.13E+01	6.27E+01	
SE3	07	20008	11/14/94	Se-75	1.39E+01	1.67E+01	4.74E+01	
SE3	07	20008	11/14/94	Zn-65	3.99E+01	4.43E+01	1.45E+02	
SE3	07	20008	11/14/94	Zr-95	3.04E+01	2.55E+01	7.18E+01	
SE3	08	20011	11/14/94	AcTh228	2.26E+02	7.86E+01	2.09E+02	
SE3	08	20011	11/14/94	Ag-110M	0.00E+00	2.26E+01	7.09E+01	
SE3	08	20011	11/14/94	Ba-140	-2.12E+01	2.12E+01	9.84E+01	
SE3	08	20011	11/14/94	Be-7	-1.40E+02	1.63E+02	5.42E+02	
SE3	08	20011	11/14/94	Ce-141	2.69E+01	3.37E+01	1.06E+02	
SE3	08	20011	11/14/94	Ce-144	1.71E+02	9.99E+01	3.07E+02	
SE3	08	20011	11/14/94	Co-57	-3.81E+00	1.10E+01	3.27E+01	
SE3	08	20011	11/14/94	Co-58	-1.95E+01	2.01E+01	6.79E+01	
SE3	08	20011	11/14/94	Co-60	2.49E+01	1.66E+01	4.32E+01	
SE3	08	20011	11/14/94	Cr-51	4.13E+02	2.08E+02	5.74E+02	
SE3	08	20011	11/14/94	Cs-134	-1.56E+01	1.83E+01	6.76E+01	
SE3	08	20011	11/14/94	Cs-137	1.65E+01	1.60E+01	4.53E+01	
SE3	08	20011	11/14/94	Fe-59	-5.14E+01	3.30E+01	1.23E+02	
SE3	08	20011	11/14/94	I-131	7.48E+01	1.07E+02	3.24E+02	
SE3	08	20011	11/14/94	K-40	1.88E+04	9.05E+02	6.89E+02	*
SE3	08	20011	11/14/94	Mn-54	-2.10E+00	1.82E+01	6.22E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MLC (pCi/kg)	
SE3	08	20011	11/14/94	Ru-103	-3.17E+00	1.89E+01	6.02E+01	
SE3	08	20011	11/14/94	Ru-106	1.98E+02	1.48E+02	4.11E+02	
SE3	08	20011	11/14/94	Sb-124	-2.64E+01	2.64E+01	1.06E+02	
SE3	08	20011	11/14/94	Se-75	-3.20E+01	1.75E+01	5.71E+01	
SE3	08	20011	11/14/94	Zn-65	-9.38E+00	5.12E+01	1.80E+02	
SE3	08	20011	11/14/94	Zr-95	-1.81E+01	3.49E+01	1.14E+02	
SE3	52	20005	11/14/94	AcTh228	1.18E+03	1.42E+02	2.79E+02	*
SE3	52	20005	11/14/94	Ag-110M	-3.89E+01	2.47E+01	8.85E+01	
SE3	52	20005	11/14/94	Ba-140	2.26E+01	6.78E+01	2.35E+02	
SE3	52	20005	11/14/94	Be-7	0.00E+00	2.05E+02	6.42E+02	
SE3	52	20005	11/14/94	Ce-141	1.77E+01	5.02E+01	1.54E+02	
SE3	52	20005	11/14/94	Ce-144	-1.07E+02	1.44E+02	4.84E+02	
SE3	52	20005	11/14/94	Co-57	2.07E+01	1.80E+01	5.13E+01	
SE3	52	20005	11/14/94	Co-58	-2.14E+01	2.21E+01	7.47E+01	
SE3	52	20005	11/14/94	Co-60	1.38E+01	2.20E+01	6.76E+01	
SE3	52	20005	11/14/94	Cr-51	-3.10E+02	2.88E+02	9.46E+02	
SE3	52	20005	11/14/94	Cs-134	3.15E+01	2.35E+01	7.47E+01	
SE3	52	20005	11/14/94	Cs-137	1.22E+01	2.15E+01	6.47E+01	
SE3	52	20005	11/14/94	Fe-59	4.82E+01	4.66E+01	1.30E+02	
SE3	52	20005	11/14/94	I-131	5.56E+01	1.18E+02	3.62E+02	
SE3	52	20005	11/14/94	K-40	1.30E+04	8.04E+02	7.79E+02	*
SE3	52	20005	11/14/94	Mn-54	-5.28E+01	2.05E+01	7.86E+01	
SE3	52	20005	11/14/94	Ru-103	5.08E+01	2.63E+01	7.11E+01	
SE3	52	20005	11/14/94	Ru-106	1.79E+02	1.87E+02	5.46E+02	
SE3	52	20005	11/14/94	Sb-124	0.00E+00	2.89E+01	9.51E+01	
SE3	52	20005	11/14/94	Se-75	9.03E+00	2.76E+01	8.01E+01	
SE3	52	20005	11/14/94	Zn-65	-3.93E+01	5.07E+01	1.86E+02	
SE3	52	20005	11/14/94	Zr-95	4.85E+01	4.54E+01	1.31E+02	
SE3	57	20014	11/15/94	AcTh228	8.55E+01	8.59E+01	2.69E+02	
SE3	57	20014	11/15/94	Ag-110M	-3.98E+01	3.20E+01	1.15E+02	
SE3	57	20014	11/15/94	Ba-140	2.49E+01	5.58E+01	1.64E+02	
SE3	57	20014	11/15/94	Be-7	1.45E+01	1.85E+02	5.39E+02	
SE3	57	20014	11/15/94	Ce-141	2.98E+01	4.51E+01	1.28E+02	
SE3	57	20014	11/15/94	Ce-144	-1.47E+02	1.39E+02	4.32E+02	
SE3	57	20014	11/15/94	Co-57	-4.58E+00	1.64E+01	4.91E+01	
SE3	57	20014	11/15/94	Co-58	-1.08E+01	2.88E+01	9.41E+01	
SE3	57	20014	11/15/94	Co-60	2.20E+01	2.45E+01	7.80E+01	
SE3	57	20014	11/15/94	Cr-51	-2.52E+02	2.32E+02	7.47E+02	
SE3	57	20014	11/15/94	Cs-134	2.26E+01	2.17E+01	6.31E+01	
SE3	57	20014	11/15/94	Cs-137	2.64E+00	2.55E+01	7.91E+01	
SE3	57	20014	11/15/94	Fe-59	-1.65E+01	4.73E+01	1.57E+02	
SE3	57	20014	11/15/94	I-131	-1.68E+02	9.86E+01	3.35E+02	
SE3	57	20014	11/15/94	K-40	1.53E+04	1.13E+03	6.54E+02	*
SE3	57	20014	11/15/94	Mn-54	-1.32E+01	2.67E+01	8.80E+01	
SE3	57	20014	11/15/94	Ru-103	-3.13E+01	2.41E+01	8.13E+01	
SE3	57	20014	11/15/94	Ru-106	2.86E+02	1.70E+02	3.71E+02	
SE3	57	20014	11/15/94	Sb-124	-2.50E+01	2.50E+01	1.16E+02	
SE3	57	20014	11/15/94	Se-75	1.53E+01	2.92E+01	8.26E+01	
SE3	57	20014	11/15/94	Zn-65	-1.40E+02	6.62E+01	2.77E+02	
SE3	57	20014	11/15/94	Zr-95	3.21E+01	5.02E+01	1.46E+02	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
				Food Crop				
TF	01	17345	06/23/94	AcTh228	-9.89E+00	5.79E+01	2.24E+02	
TF	01	17345	06/23/94	Ag-110M	1.82E+01	1.71E+01	4.60E+01	
TF	01	17345	06/23/94	Ba-140	3.00E+01	2.12E+01	4.93E+01	
TF	01	17345	06/23/94	Be-7	1.49E+01	9.27E+01	2.86E+02	
TF	01	17345	06/23/94	Ce-141	-2.89E+01	1.75E+01	6.73E+01	
TF	01	17345	06/23/94	Ce-144	4.94E+01	5.56E+01	1.55E+02	
TF	01	17345	06/23/94	Co-57	5.22E+00	6.95E+00	1.96E+01	
TF	01	17345	06/23/94	Co-58	1.61E+01	1.29E+01	3.41E+01	
TF	01	17345	06/23/94	Co-60	-4.39E+00	1.32E+01	4.56E+01	
TF	01	17345	06/23/94	Cr-51	-7.40E+01	9.16E+01	[illegible]85E+02	
TF	01	17345	06/23/94	Cs-134	-7.29E+00	1.26E+01	.21E+01	
TF	01	17345	06/23/94	Cs-137	-5.93E+00	1.05E+01	[illegible].52E+01	
TF	01	17345	06/23/94	Fe-59	2.91E+01	2.70E+01	7.17E+01	
TF	01	17345	06/23/94	I-131	1.88E+01	1.55E+01	4.09E+01	
TF	01	17345	06/23/94	K-40	1.30E+03	3.22E+02	8.08E+02	*
TF	01	17345	06/23/94	Mn-54	3.39E+00	1.33E+01	4.06E+01	
TF	01	17345	06/23/94	Ru-103	1.88E+00	1.35E+01	4.19E+01	
TF	01	17345	06/23/94	Ru-106	1.13E+01	1.10E+02	3.41E+02	
TF	01	17345	06/23/94	Sb-124	1.17E+01	2.61E+01	7.69E+01	
TF	01	17345	06/23/94	Se-75	6.17E+00	1.28E+01	3.63E+01	
TF	01	17345	06/23/94	Zn-65	-1.86E+01	2.50E+01	8.67E+01	
TF	01	17345	06/23/94	Zr-95	1.42E+01	2.23E+01	6.46E+01	
TF	02	17346	06/23/94	AcTh228	6.36E+01	5.55E+01	1.89E+02	
TF	02	17346	06/23/94	Ag-110M	-1.19E+01	1.24E+01	4.39E+01	
TF	02	17346	06/23/94	Ba-140	-2.53E+01	2.00E+01	7.79E+01	
TF	02	17346	06/23/94	Be-7	6.95E+01	9.35E+01	2.74E+02	
TF	02	17346	06/23/94	Ce-141	3.55E+00	1.78E+01	6.31E+01	
TF	02	17346	06/23/94	Ce-144	-2.04E+01	4.46E+01	1.35E+02	
TF	02	17346	06/23/94	Co-57	2.84E+00	6.89E+00	1.98E+01	
TF	02	17346	06/23/94	Co-58	-4.18E+00	1.11E+01	3.64E+01	
TF	02	17346	06/23/94	Co-60	1.11E+01	1.34E+01	3.86E+01	
TF	02	17346	06/23/94	Cr-51	-1.33E+02	8.17E+01	2.68E+02	
TF	02	17346	06/23/94	Cs-134	2.75E+00	1.46E+01	4.52E+01	
TF	02	17346	06/23/94	Cs-137	6.66E+00	1.26E+01	3.75E+01	
TF	02	17346	06/23/94	Fe-59	-0.99E+00	2.42E+01	7.64E+01	
TF	02	17346	06/23/94	I-131	1.42E+00	1.28E+01	3.73E+01	
TF	02	17346	06/23/94	K-40	1.82E+03	3.24E+02	6.81E+02	*
TF	02	17346	06/23/94	Mn-54	1.20E+01	8.75E+00	2.15E+01	
TF	02	17346	06/23/94	Ru-103	-1.30E+00	1.06E+01	3.37E+01	
TF	02	17346	06/23/94	Ru-106	9.75E+01	1.11E+02	3.20E+02	
TF	02	17346	06/23/94	Sb-124	0.00E+00	2.41E+01	7.94E+01	
TF	02	17346	06/23/94	Se-75	-5.94E+00	1.30E+01	3.92E+01	
TF	02	17346	06/23/94	Zn-65	-3.59E+01	2.51E+01	9.18E+01	
TF	02	17346	06/23/94	Zr-95	5.74E+00	1.58E+01	4.72E+01	
TF	03	17347	06/23/94	AcTh228	5.70E+00	5.58E+01	2.07E+02	
TF	03	17347	06/23/94	Ag-110M	8.65E+00	1.43E+01	4.09E+01	
TF	03	17347	06/23/94	Ba-140	-2.10E+01	2.52E+01	9.20E+01	
TF	03	17347	06/23/94	Be-7	0.00E+00	9.08E+01	2.85E+02	
TF	03	17347	06/23/94	Ce-141	-1.51E+01	1.91E+01	7.42E+01	
TF	03	17347	06/23/94	Ce-144	3.27E+01	5.59E+01	1.59E+02	
TF	03	17347	06/23/94	Co-57	-1.57E+00	6.63E+00	1.98E+01	
TF	03	17347	06/23/94	Co-58	-2.33E+00	1.22E+01	3.91E+01	
TF	03	17347	06/23/94	Co-60	2.47E+01	1.30E+01	2.71E+01	
TF	03	17347	06/23/94	Cr-51	6.77E+00	1.05E+02	3.28E+02	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TF	03	17347	06/23/94	Cs-134	-9.98E+00	1.61E+01	5.31E+01	
TF	03	17347	06/23/94	Cs-137	0.44E+00	1.18E+01	3.67E+01	
TF	03	17347	06/23/94	Fe-59	-7.71E+00	2.61E+01	8.49E+01	
TF	03	17347	06/23/94	I-131	2.43E+01	1.66E+01	4.63E+01	
TF	03	17347	06/23/94	K-40	1.55E+03	3.30E+02	7.70E+02	*
TF	03	17347	06/23/94	Mn-54	1.84E+00	1.10E+01	3.39E+01	
TF	03	17347	06/23/94	Ru-103	-1.38E+01	1.32E+01	4.47E+01	
TF	03	17347	06/23/94	Ru-106	-1.60E+02	9.02E+01	3.38E+02	
TF	03	17347	06/23/94	Sb-124	1.09E+01	3.27E+01	1.01E+02	
TF	03	17347	06/23/94	Se-75	-3.02E+00	1.23E+01	3.68E+01	
TF	03	17347	06/23/94	Zn-65	1.99E+01	3.12E+01	9.04E+01	
TF	03	17347	06/23/94	Zr-95	1.28E+01	2.03E+01	5.89E+01	
TF	06	17348	06/23/94	AcTh228	3.28E+00	4.61E+01	1.72E+02	
TF	06	17348	06/23/94	Ag-110M	1.09E+01	1.30E+01	3.63E+01	
TF	06	17348	06/23/94	Ba-140	-1.09E+01	1.34E+01	5.07E+01	
TF	06	17348	06/23/94	Be-7	-1.74E+02	7.69E+01	2.85E+02	
TF	06	17348	06/23/94	Ce-141	-1.37E+01	1.40E+01	5.18E+01	
TF	06	17348	06/23/94	Ce-144	6.12E+00	3.81E+01	1.11E+02	
TF	06	17348	06/23/94	Co-57	1.11E+01	5.39E+00	1.40E+01	
TF	06	17348	06/23/94	Co-58	2.93E+00	8.08E+00	2.41E+01	
TF	06	17348	06/23/94	Co-60	1.96E+01	1.03E+01	2.14E+01	
TF	06	17348	06/23/94	Cr-51	5.24E+01	6.20E+01	1.69E+02	
TF	06	17348	06/23/94	Cs-134	-1.63E+01	1.20E+01	4.20E+01	
TF	06	17348	06/23/94	Cs-137	4.07E+00	9.17E+00	2.73E+01	
TF	06	17348	06/23/94	Fe-59	2.54E+01	1.85E+01	4.55E+01	
TF	06	17348	06/23/94	I-131	1.35E+01	1.06E+01	2.74E+01	
TF	06	17348	06/23/94	K-40	8.93E+02	2.61E+02	7.14E+02	*
TF	06	17348	06/23/94	Mn-54	-6.48E+00	8.45E+00	2.90E+01	
TF	06	17348	06/23/94	Ru-103	-2.26E+00	8.15E+00	2.63E+01	
TF	06	17348	06/23/94	Ru-106	-9.84E+01	8.13E+01	2.85E+02	
TF	06	17348	06/23/94	Sb-124	8.75E+00	2.90E+01	9.10E+01	
TF	06	17348	06/23/94	Se-75	-1.61E+01	9.02E+00	2.99E+01	
TF	06	17348	06/23/94	Zn-65	-1.02E+01	1.65E+01	5.69E+01	
TF	06	17348	06/23/94	Zr-95	-4.39E+00	1.49E+01	4.83E+01	
TF	02	17846	07/21/94	AcTh228	3.86E+01	4.49E+01	1.57E+02	
TF	02	17846	07/21/94	Ag-110M	-6.70E+00	1.09E+01	3.64E+01	
TF	02	17846	07/21/94	Ba-140	-1.95E+01	1.19E+01	5.07E+01	
TF	02	17846	07/21/94	Be-7	5.68E+00	6.49E+01	2.02E+02	
TF	02	17846	07/21/94	Ce-141	-3.63E+00	1.39E+01	5.05E+01	
TF	02	17846	07/21/94	Ce-144	-2.70E+01	3.89E+01	1.18E+02	
TF	02	17846	07/21/94	Co-57	-7.01E+00	4.71E+00	1.49E+01	
TF	02	17846	07/21/94	Co-58	2.74E+00	9.04E+00	2.74E+01	
TF	02	17846	07/21/94	Co-60	1.81E+01	1.07E+01	2.69E+01	
TF	02	17846	07/21/94	Cr-51	-9.45E+00	5.90E+01	1.76E+02	
TF	02	17846	07/21/94	Cs-134	9.70E+00	1.06E+01	3.44E+01	
TF	02	17846	07/21/94	Cs-137	1.05E+01	1.00E+01	2.86E+01	
TF	02	17846	07/21/94	Fe-59	1.50E+00	1.60E+01	4.94E+01	
TF	02	17846	07/21/94	I-131	-1.66E+01	1.62E+01	5.11E+01	
TF	02	17846	07/21/94	K-40	2.22E+03	2.85E+02	5.70E+02	*
TF	02	17846	07/21/94	Mn-54	-5.48E+00	6.39E+00	2.22E+01	
TF	02	17846	07/21/94	Ru-103	-1.67E+01	1.04E+01	3.60E+01	
TF	02	17846	07/21/94	Ru-106	-1.08E+02	7.23E+01	2.56E+02	
TF	02	17846	07/21/94	Sb-124	7.36E+00	1.65E+01	4.84E+01	
TF	02	17846	07/21/94	Se-75	-2.55E+01	8.61E+00	2.98E+01	
TF	02	17846	07/21/94	Zn-65	1.11E+00	1.99E+01	6.86E+01	
TF	02	17846	07/21/94	Zr-95	-1.78E+01	1.57E+01	5.46E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TF	03	17847	07/21/94	AcTh228	-1.20E+01	4.35E+01	1.62E+02	
TF	03	17847	07/21/94	Ag-110M	-1.76E+01	1.30E+01	4.50E+01	
TF	03	17847	07/21/94	Ba-140	-3.85E+00	1.28E+01	4.38E+01	
TF	03	17847	07/21/94	Be-7	6.76E+00	7.14E+01	2.09E+02	
TF	03	17847	07/21/94	Ce-141	1.73E+01	1.36E+01	3.78E+01	
TF	03	17847	07/21/94	Ce-144	4.11E+01	4.44E+01	1.25E+02	
TF	03	17847	07/21/94	Co-57	1.05E+01	6.86E+00	1.90E+01	
TF	03	17847	07/21/94	Co-58	-1.05E+01	9.03E+00	3.10E+01	
TF	03	17847	07/21/94	Co-60	-5.33E+00	1.20E+01	4.80E+01	
TF	03	17847	07/21/94	Cr-51	-7.73E+01	7.73E+01	2.40E+02	
TF	03	17847	07/21/94	Cs-134	-3.70E+00	8.15E+00	2.48E+01	
TF	03	17847	07/21/94	Cs-137	6.15E+00	9.42E+00	2.81E+01	
TF	03	17847	07/21/94	Fe-59	-1.69E+01	1.97E+01	6.67E+01	
TF	03	17847	07/21/94	I-131	1.97E+01	1.56E+01	4.18E+01	
TF	03	17847	07/21/94	K-40	2.83E+03	2.74E+02	3.59E+02	*
TF	03	17847	07/21/94	Mn-54	-7.96E+00	7.94E+00	2.71E+01	
TF	03	17847	07/21/94	Ru-103	-3.91E+00	9.25E+00	2.80E+01	
TF	03	17847	07/21/94	Ru-106	7.95E+00	6.84E+01	1.99E+02	
TF	03	17847	07/21/94	Sb-124	-1.19E+01	2.06E+01	7.30E+01	
TF	03	17847	07/21/94	Se-75	4.91E+00	1.04E+01	2.97E+01	
TF	03	17847	07/21/94	Zn-65	2.50E+00	1.88E+01	5.82E+01	
TF	03	17847	07/21/94	Zr-95	-0.45E+00	1.38E+01	4.34E+01	
TF	06	17848	07/21/94	AcTh228	-3.72E+01	3.58E+01	1.41E+02	
TF	06	17848	07/21/94	Ag-110M	6.39E+00	9.39E+00	2.74E+01	
TF	06	17848	07/21/94	Ba-140	1.36E+01	1.52E+01	4.47E+01	
TF	06	17848	07/21/94	Be-7	5.81E+01	6.03E+01	1.76E+02	
TF	06	17848	07/21/94	Ce-141	-8.86E+00	1.29E+01	4.81E+01	
TF	06	17848	07/21/94	Ce-144	-2.84E+00	3.65E+01	1.08E+02	
TF	06	17848	07/21/94	Co-57	-3.26E+00	4.78E+00	1.44E+01	
TF	06	17848	07/21/94	Co-58	3.75E+00	8.16E+00	2.46E+01	
TF	06	17848	07/21/94	Co-60	1.12E+01	1.06E+01	3.14E+01	
TF	06	17848	07/21/94	Cr-51	-5.28E+01	5.91E+01	1.83E+02	
TF	06	17848	07/21/94	Cs-134	-1.07E+01	8.63E+00	2.94E+01	
TF	06	17848	07/21/94	Cs-137	-1.40E+01	7.90E+00	2.79E+01	
TF	06	17848	07/21/94	Fe-59	-3.39E+01	1.50E+01	5.74E+01	
TF	06	17848	07/21/94	I-131	1.10E+00	1.31E+01	3.82E+01	
TF	06	17848	07/21/94	K-40	2.52E+03	2.52E+02	4.60E+02	*
TF	06	17848	07/21/94	Mn-54	-3.15E+00	7.85E+00	2.74E+01	
TF	06	17848	07/21/94	Ru-103	-7.48E+00	8.08E+00	2.60E+01	
TF	06	17848	07/21/94	Ru-106	1.09E+02	7.46E+01	2.10E+02	
TF	06	17848	07/21/94	Sb-124	3.15E+01	2.46E+01	6.90E+01	
TF	06	17848	07/21/94	Se-75	0.56E+00	8.37E+00	2.45E+01	
TF	06	17848	07/21/94	Zn-65	-4.52E+01	1.82E+01	6.86E+01	
TF	06	17848	07/21/94	Zr-95	-1.26E+01	1.53E+01	5.08E+01	
TF	02	18457	08/25/94	AcTh228	3.49E+01	3.60E+01	1.24E+02	
TF	02	18457	08/25/94	Ag-110M	5.62E+00	9.16E+00	2.73E+01	
TF	02	18457	08/25/94	Ba-140	-1.69E+01	9.95E+00	3.89E+01	
TF	02	18457	08/25/94	Be-7	-1.23E+01	6.06E+01	1.92E+02	
TF	02	18457	08/25/94	Ce-141	-3.81E+00	1.22E+01	4.43E+01	
TF	02	18457	08/25/94	Ce-144	-1.10E+01	3.48E+01	1.04E+02	
TF	02	18457	08/25/94	Co-57	-0.11E+00	4.65E+00	1.37E+01	
TF	02	18457	08/25/94	Co-58	2.78E+00	6.27E+00	1.89E+01	
TF	02	18457	08/25/94	Co-60	-2.94E+00	8.06E+00	2.74E+01	
TF	02	18457	08/25/94	Cr-51	-7.07E+01	6.90E+01	2.25E+02	
TF	02	18457	08/25/94	Cs-134	-1.58E+00	9.35E+00	2.96E+01	
TF	02	18457	08/25/94	Cs-137	-0.16E+00	7.75E+00	2.43E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TF	02	18457	08/25/94	Fe-59	1.13E+01	1.50E+01	4.40E+01	
TF	02	18457	08/25/94	I-131	-1.84E+00	1.13E+01	3.58E+01	
TF	02	18457	08/25/94	K-40	1.96E+03	2.21E+02	5.06E+02	*
TF	02	18457	08/25/94	Mn-54	-1.36E+00	6.56E+00	2.09E+01	
TF	02	18457	08/25/94	Ru-103	-3.65E+00	7.74E+00	2.49E+01	
TF	02	18457	08/25/94	Ru-106	-7.92E+01	6.69E+01	2.24E+02	
TF	02	18457	08/25/94	Sb-124	1.16E+01	1.40E+01	4.03E+01	
TF	02	18457	08/25/94	Se-75	-0.96E+00	8.28E+00	2.45E+01	
TF	02	18457	08/25/94	Zn-65	-2.21E+01	1.42E+01	5.04E+01	
TF	02	18457	08/25/94	Zr-95	-9.88E+00	1.32E+01	4.35E+01	
TF	03	18458	08/25/94	AcTh228	2.63E+01	3.92E+01	1.40E+02	
TF	03	18458	08/25/94	Ag-110M	6.00E+00	1.05E+01	3.12E+01	
TF	03	18458	08/25/94	Ba-140	-3.10E+00	9.29E+00	3.22E+01	
TF	03	18458	08/25/94	Be-7	-2.35E+01	6.13E+01	1.97E+02	
TF	03	18458	08/25/94	Ce-141	-0.52E+00	1.19E+01	4.36E+01	
TF	03	18458	08/25/94	Ce-144	8.40E+00	3.31E+01	9.63E+01	
TF	03	18458	08/25/94	Co-57	3.10E+00	4.58E+00	1.31E+01	
TF	03	18458	08/25/94	Co-58	4.23E+00	7.39E+00	2.20E+01	
TF	03	18458	08/25/94	Co-60	-1.86E+00	8.94E+00	3.00E+01	
TF	03	18458	08/25/94	Cr-51	1.45E+01	5.89E+01	1.71E+02	
TF	03	18458	08/25/94	Cs-134	-9.15E+00	8.49E+00	2.86E+01	
TF	03	18458	08/25/94	Cs-137	5.89E+00	8.40E+00	2.50E+01	
TF	03	18458	08/25/94	Fe-59	2.27E+01	1.67E+01	4.53E+01	
TF	03	18458	08/25/94	I-131	7.67E+00	9.08E+00	2.52E+01	
TF	03	18458	08/25/94	K-40	2.32E+03	2.54E+02	5.25E+02	*
TF	03	18458	08/25/94	Mn-54	8.10E+00	6.76E+00	1.87E+01	
TF	03	18458	08/25/94	Ru-103	-2.15E+00	7.70E+00	2.46E+01	
TF	03	18458	08/25/94	Ru-106	7.18E+01	6.72E+01	1.93E+02	
TF	03	18458	08/25/94	Sb-124	-4.99E+00	2.18E+01	7.34E+01	
TF	03	18458	08/25/94	Se-75	4.36E+00	7.88E+00	2.25E+01	
TF	03	18458	08/25/94	Zn-65	-1.59E+01	1.79E+01	6.04E+01	
TF	03	18458	08/25/94	Zr-95	0.36E+00	1.35E+01	4.22E+01	
TF	06	18459	08/25/94	AcTh228	-4.56E+01	3.36E+01	1.32E+02	
TF	06	18459	08/25/94	Ag-110M	-0.54E+00	7.93E+00	2.50E+01	
TF	06	18459	08/25/94	Ba-140	-8.36E+00	9.24E+00	3.43E+01	
TF	06	18459	08/25/94	Be-7	-7.02E+00	5.97E+01	1.88E+02	
TF	06	18459	08/25/94	Ce-141	-0.25E+00	1.09E+01	3.95E+01	
TF	06	18459	08/25/94	Ce-144	-6.78E+01	3.33E+01	1.05E+02	
TF	06	18459	08/25/94	Co-57	5.77E+00	4.47E+00	1.25E+01	
TF	06	18459	08/25/94	Co-58	2.84E+00	6.68E+00	2.02E+01	
TF	06	18459	08/25/94	Co-60	-1.00E+01	7.09E+00	2.69E+01	
TF	06	18459	08/25/94	Cr-51	-5.17E+01	4.94E+01	1.54E+02	
TF	06	18459	08/25/94	Cs-134	-1.29E+01	6.70E+00	2.41E+01	
TF	06	18459	08/25/94	Cs-137	3.70E+00	7.76E+00	2.35E+01	
TF	06	18459	08/25/94	Fe-59	-1.04E+01	1.36E+01	4.57E+01	
TF	06	18459	08/25/94	I-131	3.05E+00	9.27E+00	2.68E+01	
TF	06	18459	08/25/94	K-40	1.93E+03	2.21E+02	4.55E+02	*
TF	06	18459	08/25/94	Mn-54	-8.75E+00	7.02E+00	2.41E+01	
TF	06	18459	08/25/94	Ru-103	-1.77E+00	6.99E+00	2.23E+01	
TF	06	18459	08/25/94	Ru-106	5.71E+01	6.07E+01	1.77E+02	
TF	06	18459	08/25/94	Sb-124	8.94E+00	1.55E+01	4.65E+01	
TF	06	18459	08/25/94	Se-75	6.83E+00	7.33E+00	2.05E+01	
TF	06	18459	08/25/94	Zn-65	-8.09E+00	1.46E+01	4.82E+01	
TF	06	18459	08/25/94	Zr-95	-5.85E+00	1.13E+01	3.70E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
				Milk				
TM	04	14644	01/12/94	AcTh228	-2.02E+00	6.34E+00	2.32E+01	
TM	04	14644	01/12/94	Ag-110M	0.44E+00	1.92E+00	5.92E+00	
TM	04	14644	01/12/94	Ba-140	-2.12E+00	2.48E+00	8.88E+00	
TM	04	14644	01/12/94	Be-7	1.46E+01	1.30E+01	3.84E+01	
TM	04	14644	01/12/94	Ce-141	0.39E+00	3.12E+00	1.08E+01	
TM	04	14644	01/12/94	Ce-144	-3.52E+00	9.32E+00	2.77E+01	
TM	04	14644	01/12/94	Co-57	-0.81E+00	1.23E+00	3.67E+00	
TM	04	14644	01/12/94	Co-58	-0.93E+00	1.48E+00	4.83E+00	
TM	04	14644	01/12/94	Co-60	2.66E+00	1.79E+00	5.13E+00	
TM	04	14644	01/12/94	Cr-51	5.41E+00	1.61E+01	5.00E+01	
TM	04	14644	01/12/94	Cs-134	0.60E+00	1.60E+00	5.43E+00	
TM	04	14644	01/12/94	Cs-137	0.67E+00	1.84E+00	5.64E+00	
TM	04	14644	01/12/94	Fe-59	0.77E+00	3.70E+00	1.14E+01	
TM	04	14644	01/12/94	I-131	0.16E+00	9.20E-02	0.24E+00	
TM	04	14644	01/12/94	K-40	1.38E+03	6.80E+01	8.39E+01	*
TM	04	14644	01/12/94	Mn-54	0.31E+00	1.59E+00	4.92E+00	
TM	04	14644	01/12/94	Ru-103	0.18E+00	1.52E+00	4.74E+00	
TM	04	14644	01/12/94	Ru-106	-2.83E+01	1.26E+01	4.48E+01	
TM	04	14644	01/12/94	Sb-124	5.72E+00	3.56E+00	9.31E+00	
TM	04	14644	01/12/94	Se-75	2.37E+00	1.99E+00	5.58E+00	
TM	04	14644	01/12/94	Zn-65	9.25E+00	3.70E+00	1.03E+01	
TM	04	14644	01/12/94	Zr-95	-7.27E+00	2.55E+00	9.51E+00	
TM	09	14645	01/12/94	AcTh228	-2.91E+00	4.31E+00	1.60E+01	
TM	09	14645	01/12/94	Ag-110M	-0.55E+00	1.42E+00	4.54E+00	
TM	09	14645	01/12/94	Ba-140	-2.08E+00	1.56E+00	5.67E+00	
TM	09	14645	01/12/94	Be-7	1.68E+00	8.79E+00	2.74E+01	
TM	09	14645	01/12/94	Ce-141	-2.41E+00	2.01E+00	7.27E+00	
TM	09	14645	01/12/94	Ce-144	-4.91E+00	6.04E+00	1.81E+01	
TM	09	14645	01/12/94	Co-57	0.19E+00	0.81E+00	2.38E+00	
TM	09	14645	01/12/94	Co-58	-0.37E+00	1.05E+00	3.36E+00	
TM	09	14645	01/12/94	Co-60	2.30E+00	1.11E+00	3.13E+00	
TM	09	14645	01/12/94	Cr-51	-1.09E+01	1.03E+01	3.31E+01	
TM	09	14645	01/12/94	Cs-134	1.37E+00	1.04E+00	3.41E+00	
TM	09	14645	01/12/94	Cs-137	1.52E+00	1.10E+00	3.24E+00	
TM	09	14645	01/12/94	Fe-59	4.48E+00	2.72E+00	7.84E+00	
TM	09	14645	01/12/94	I-131	0.13E+00	0.10E+00	0.34E+00	
TM	09	14645	01/12/94	K-40	1.33E+03	4.72E+01	6.25E+01	*
TM	09	14645	01/12/94	Mn-54	-1.02E+00	0.97E+00	3.21E+00	
TM	09	14645	01/12/94	Ru-103	-2.27E+00	1.13E+00	3.81E+00	
TM	09	14645	01/12/94	Ru-106	6.44E+00	8.96E+00	2.72E+01	
TM	09	14645	01/12/94	Sb-124	2.79E+00	2.36E+00	6.94E+00	
TM	09	14645	01/12/94	Se-75	0.39E+00	1.23E+00	3.58E+00	
TM	09	14645	01/12/94	Zn-65	5.82E+00	2.76E+00	8.61E+00	
TM	09	14645	01/12/94	Zr-95	2.23E+00	1.87E+00	5.51E+00	
TM	15	14646	01/12/94	AcTh228	-1.95E+00	4.02E+00	1.45E+01	
TM	15	14646	01/12/94	Ag-110M	-0.89E+00	1.13E+00	3.66E+00	
TM	15	14646	01/12/94	Ba-140	-1.69E+00	1.32E+00	4.71E+00	
TM	15	14646	01/12/94	Be-7	-2.47E+00	7.85E+00	2.49E+01	
TM	15	14646	01/12/94	Ce-141	-1.07E+00	1.69E+00	5.74E+00	
TM	15	14646	01/12/94	Ce-144	0.12E+00	5.40E+00	1.59E+01	
TM	15	14646	01/12/94	Co-57	-0.40E+00	0.68E+00	2.02E+00	
TM	15	14646	01/12/94	Co-58	0.41E+00	0.95E+00	2.93E+00	
TM	15	14646	01/12/94	Co-60	-0.84E+00	1.12E+00	3.80E+00	
TM	15	14646	01/12/94	Cr-51	-2.80E+00	7.69E+00	2.28E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	15	14646	01/12/94	Cs-134	-0.33E+00	1.00E+00	3.51E+00	
TM	15	14646	01/12/94	Cs-137	3.69E+00	1.03E+00	2.81E+00	*
TM	15	14646	01/12/94	Fe-59	3.60E+00	2.34E+00	6.88E+00	
TM	15	14646	01/12/94	I-131	-3.24E-02	6.29E-02	0.30E+00	
TM	15	14646	01/12/94	K-40	1.68E+03	4.45E+01	5.26E+01	*
TM	15	14646	01/12/94	Mn-54	0.31E+00	0.98E+00	3.03E+00	
TM	15	14646	01/12/94	Ru-103	-1.36E+00	1.01E+00	3.29E+00	
TM	15	14646	01/12/94	Ru-106	2.23E+00	7.72E+00	2.39E+01	
TM	15	14646	01/12/94	Sb-124	0.87E+00	1.94E+00	6.17E+00	
TM	15	14646	01/12/94	Se-75	-0.65E+00	1.08E+00	3.23E+00	
TM	15	14646	01/12/94	Zn-65	-2.42E+00	2.38E+00	8.57E+00	
TM	15	14646	01/12/94	Zr-95	-0.64E+00	1.68E+00	5.36E+00	
TM	16	14647	01/12/94	AcTh228	-2.57E+00	4.07E+00	1.48E+01	
TM	16	14647	01/12/94	Ag-110M	0.11E+00	1.25E+00	3.91E+00	
TM	16	14647	01/12/94	Ba-140	0.38E+00	1.35E+00	4.37E+00	
TM	16	14647	01/12/94	Be-7	-2.24E+01	8.01E+00	2.72E+01	
TM	16	14647	01/12/94	Ce-141	-2.45E+00	1.70E+00	5.81E+00	
TM	16	14647	01/12/94	Ce-144	8.02E+00	5.45E+00	1.56E+01	
TM	16	14647	01/12/94	Co-57	0.47E+00	0.72E+00	2.08E+00	
TM	16	14647	01/12/94	Co-58	-0.16E+00	0.93E+00	2.95E+00	
TM	16	14647	01/12/94	Co-60	0.53E+00	1.09E+00	3.49E+00	
TM	16	14647	01/12/94	Cr-51	1.54E+01	7.90E+00	2.20E+01	
TM	16	14647	01/12/94	Cs-134	1.51E-02	0.97E+00	3.36E+00	
TM	16	14647	01/12/94	Cs-137	1.48E+00	1.01E+00	2.99E+00	
TM	16	14647	01/12/94	Fe-59	1.42E+00	2.22E+00	6.75E+00	
TM	16	14647	01/12/94	I-131	9.36E-02	8.70E-02	0.29E+00	
TM	16	14647	01/12/94	K-40	1.73E+03	4.58E+01	5.83E+01	*
TM	16	14647	01/12/94	Mn-54	-0.17E+00	0.87E+00	2.77E+00	
TM	16	14647	01/12/94	Ru-103	0.83E+00	0.98E+00	3.00E+00	
TM	16	14647	01/12/94	Ru-106	3.24E+00	7.99E+00	2.47E+01	
TM	16	14647	01/12/94	Sb-124	0.29E+00	1.78E+00	5.79E+00	
TM	16	14647	01/12/94	Se-75	-0.65E+00	1.08E+00	3.21E+00	
TM	16	14647	01/12/94	Zn-65	-0.88E+00	2.66E+00	9.32E+00	
TM	16	14647	01/12/94	Zr-95	-0.67E+00	1.75E+00	5.56E+00	
TM	20	14648	01/13/94	AcTh228	-0.22E+00	4.60E+00	1.66E+01	
TM	20	14648	01/13/94	Ag-110M	-2.04E+00	1.62E+00	5.37E+00	
TM	20	14648	01/13/94	Ba-140	0.00E+00	1.74E+00	5.71E+00	
TM	20	14648	01/13/94	Be-7	2.14E+01	8.50E+00	2.22E+01	
TM	20	14648	01/13/94	Ce-141	2.42E+00	1.82E+00	5.20E+00	
TM	20	14648	01/13/94	Ce-144	2.02E+00	6.96E+00	2.03E+01	
TM	20	14648	01/13/94	Co-57	-6.12E-02	0.92E+00	2.72E+00	
TM	20	14648	01/13/94	Co-58	-0.94E+00	1.06E+00	3.46E+00	
TM	20	14648	01/13/94	Co-60	5.92E-03	1.50E+00	5.51E+00	
TM	20	14648	01/13/94	Cr-51	-9.55E+00	9.20E+00	2.80E+01	
TM	20	14648	01/13/94	Cs-134	-0.89E+00	1.04E+00	3.55E+00	
TM	20	14648	01/13/94	Cs-137	0.88E+00	1.16E+00	3.50E+00	
TM	20	14648	01/13/94	Fe-59	2.74E+00	2.67E+00	7.95E+00	
TM	20	14648	01/13/94	I-131	-3.12E-02	6.06E-02	0.29E+00	
TM	20	14648	01/13/94	K-40	1.27E+03	4.60E+01	5.06E+01	*
TM	20	14648	01/13/94	Mn-54	0.69E+00	1.01E+00	3.06E+00	
TM	20	14648	01/13/94	Ru-103	-0.39E+00	1.02E+00	3.06E+00	
TM	20	14648	01/13/94	Ru-106	-2.08E+01	8.26E+00	2.72E+01	
TM	20	14648	01/13/94	Sb-124	1.21E+00	2.17E+00	6.76E+00	
TM	20	14648	01/13/94	Se-75	-1.02E+00	1.28E+00	3.85E+00	
TM	20	14648	01/13/94	Zn-65	0.39E+00	2.96E+00	1.02E+01	
TM	20	14648	01/13/94	Zr-95	0.97E+00	2.03E+00	6.22E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	21	14649	01/12/94	AcTh228	1.21E+01	6.87E+00	2.24E+01	
TM	21	14649	01/12/94	Ag-110M	2.17E+00	2.20E+00	6.44E+00	
TM	21	14649	01/12/94	Ba-140	0.00E+00	2.90E+00	9.53E+00	
TM	21	14649	01/12/94	Be-7	-1.05E+01	1.32E+01	4.33E+01	
TM	21	14649	01/12/94	Ce-141	-2.16E+00	3.15E+00	1.13E+01	
TM	21	14649	01/12/94	Ce-144	-7.75E+00	8.31E+00	2.51E+01	
TM	21	14649	01/12/94	Co-57	0.97E+00	1.19E+00	3.43E+00	
TM	21	14649	01/12/94	Co-58	-0.94E+00	1.63E+00	5.30E+00	
TM	21	14649	01/12/94	Co-60	2.30E+00	1.91E+00	5.68E+00	
TM	21	14649	01/12/94	Cr-51	1.97E+01	1.62E+01	4.84E+01	
TM	21	14649	01/12/94	Cs-134	0.21E+00	1.46E+00	5.03E+00	
TM	21	14649	01/12/94	Cs-137	-0.28E+00	1.54E+00	4.88E+00	
TM	21	14649	01/12/94	Fe-59	5.67E+00	3.89E+00	1.09E+01	
TM	21	14649	01/12/94	I-131	8.97E-02	0.15E+00	0.59E+00	
TM	21	14649	01/12/94	K-40	1.37E+03	6.69E+01	8.41E+01	*
TM	21	14649	01/12/94	Mn-54	-1.53E+00	1.54E+00	5.14E+00	
TM	21	14649	01/12/94	Ru-103	0.92E+00	1.89E+00	5.79E+00	
TM	21	14649	01/12/94	Ru-106	1.93E+01	1.48E+01	4.31E+01	
TM	21	14649	01/12/94	Sb-124	-0.83E+00	3.00E+00	1.02E+01	
TM	21	14649	01/12/94	Se-75	1.79E+00	1.76E+00	4.96E+00	
TM	21	14649	01/12/94	Zn-65	-1.08E+01	4.28E+00	1.69E+01	
TM	21	14649	01/12/94	Zr-95	-1.50E+00	2.91E+00	9.43E+00	
TM	04	15041	02/09/94	AcTh228	0.65E+00	5.16E+00	1.85E+01	
TM	04	15041	02/09/94	Ag-110M	-0.24E+00	1.58E+00	5.00E+00	
TM	04	15041	02/09/94	Ba-140	-0.82E+00	1.74E+00	6.02E+00	
TM	04	15041	02/09/94	Be-7	7.57E+00	1.16E+01	3.52E+01	
TM	04	15041	02/09/94	Ce-141	-1.02E+00	2.54E+00	8.76E+00	
TM	04	15041	02/09/94	Ce-144	4.38E+00	8.17E+00	2.37E+01	
TM	04	15041	02/09/94	Co-57	-2.41E+00	1.04E+00	3.26E+00	
TM	04	15041	02/09/94	Co-58	2.18E+00	1.38E+00	3.89E+00	
TM	04	15041	02/09/94	Co-60	-0.23E+00	1.69E+00	5.59E+00	
TM	04	15041	02/09/94	Cr-51	8.19E+00	1.27E+01	3.88E+01	
TM	04	15041	02/09/94	Cs-134	-0.35E+00	1.38E+00	4.87E+00	
TM	04	15041	02/09/94	Cs-137	7.69E+00	1.75E+00	4.66E+00	*
TM	04	15041	02/09/94	Fe-59	-1.49E+00	3.00E+00	9.71E+00	
TM	04	15041	02/09/94	I-131	3.63E-02	8.02E-02	0.27E+00	
TM	04	15041	02/09/94	K-40	1.33E+03	5.96E+01	7.86E+01	*
TM	04	15041	02/09/94	Mn-54	0.25E+00	1.18E+00	3.64E+00	
TM	04	15041	02/09/94	Ru-103	-0.61E+00	1.49E+00	4.75E+00	
TM	04	15041	02/09/94	Ru-106	-4.63E+00	1.07E+01	3.44E+01	
TM	04	15041	02/09/94	Sb-124	-3.80E+00	2.83E+00	1.06E+01	
TM	04	15041	02/09/94	Se-75	-1.71E+00	1.51E+00	4.65E+00	
TM	04	15041	02/09/94	Zn-65	-1.02E+00	3.42E+00	1.20E+01	
TM	04	15041	02/09/94	Zr-95	-2.14E+00	2.22E+00	7.40E+00	
TM	09	15042	02/09/94	AcTh228	-4.08E+00	6.35E+00	2.40E+01	
TM	09	15042	02/09/94	Ag-110M	3.09E+00	1.88E+00	5.01E+00	
TM	09	15042	02/09/94	Ba-140	-3.89E+00	2.00E+00	8.16E+00	
TM	09	15042	02/09/94	Be-7	-1.03E+01	1.36E+01	4.43E+01	
TM	09	15042	02/09/94	Ce-141	1.70E+00	2.87E+00	9.56E+00	
TM	09	15042	02/09/94	Ce-144	7.36E+00	8.66E+00	2.48E+01	
TM	09	15042	02/09/94	Co-57	-1.29E+00	1.09E+00	3.32E+00	
TM	09	15042	02/09/94	Co-58	2.85E+00	1.67E+00	4.60E+00	
TM	09	15042	02/09/94	Co-60	1.88E+00	1.53E+00	4.37E+00	
TM	09	15042	02/09/94	Cr-51	-3.34E+00	1.11E+01	3.32E+01	
TM	09	15042	02/09/94	Cs-134	-1.31E+00	1.64E+00	5.97E+00	
TM	09	15042	02/09/94	Cs-137	1.62E+00	1.49E+00	4.32E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	09	15042	02/09/94	Fe-59	-2.00E+00	3.67E+00	1.19E+01	
TM	09	15042	02/09/94	I-131	5.85E-02	0.12E+00	0.48E+00	
TM	09	15042	02/09/94	K-40	1.26E+03	6.89E+01	1.03E+02	*
TM	09	15042	02/09/94	Mn-54	-0.14E+00	1.36E+00	4.29E+00	
TM	09	15042	02/09/94	Ru-103	-0.76E+00	1.68E+00	5.40E+00	
TM	09	15042	02/09/94	Ru-106	8E+01	1.33E+01	3.87E+01	
TM	09	15042	02/09/94	Sb-124	45E+00	2.44E+00	9.82E+00	
TM	09	15042	02/09/94	Se-75	.86E+00	1.82E+00	5.12E+00	
TM	09	15042	02/09/94	Zn-65	-0.82E+00	4.25E+00	1.49E+01	
TM	09	15042	02/09/94	Zr-95	-0.46E+00	2.59E+00	8.24E+00	
TM	15	15043	02/09/94	AcTh228	2.00E+00	6.99E+00	2.45E+01	
TM	15	15043	02/09/94	Ag-110M	1.49E+00	1.95E+00	5.72E+00	
TM	15	15043	02/09/94	Ba-140	-0.55E+00	2.11E+00	7.17E+00	
TM	15	15043	02/09/94	Be-7	4.34E+00	1.27E+01	3.89E+01	
TM	15	15043	02/09/94	Ce-141	-2.37E+00	2.80E+00	9.68E+00	
TM	15	15043	02/09/94	Ce-144	-4.00E+00	8.89E+00	2.65E+01	
TM	15	15043	02/09/94	Co-57	1.07E+00	1.14E+00	3.27E+00	
TM	15	15043	02/09/94	Co-58	-0.49E+00	1.45E+00	4.68E+00	
TM	15	15043	02/09/94	Co-60	-1.54E+00	1.77E+00	6.24E+00	
TM	15	15043	02/09/94	Cr-51	2.86E+00	1.16E+01	3.38E+01	
TM	15	15043	02/09/94	Cs-134	-2.25E+00	1.59E+00	5.42E+00	
TM	15	15043	02/09/94	Cs-137	4.81E+00	1.87E+00	4.98E+00	
TM	15	15043	02/09/94	Fe-59	-7.49E+00	4.12E+00	1.44E+01	
TM	15	15043	02/09/94	I-131	0.30E+00	0.20E+00	0.31E+00	
TM	15	15043	02/09/94	K-40	1.52E+03	7.25E+01	8.49E+01	*
TM	15	15043	02/09/94	Mn-54	-1.24E+00	1.38E+00	4.60E+00	
TM	15	15043	02/09/94	Ru-103	-0.71E+00	1.66E+00	5.34E+00	
TM	15	15043	02/09/94	Ru-106	1.71E+00	1.17E+01	3.62E+01	
TM	15	15043	02/09/94	Sb-124	-0.85E+00	2.81E+00	9.65E+00	
TM	15	15043	02/09/94	Se-75	0.71E+00	1.73E+00	4.99E+00	
TM	15	15043	02/09/94	Zn-65	6.62E+00	4.20E+00	1.18E+01	
TM	15	15043	02/09/94	Zr-95	1.55E+00	2.74E+00	8.23E+00	
TM	16	15044	02/09/94	AcTh228	-2.06E+00	5.26E+00	1.88E+01	
TM	16	15044	02/09/94	Ag-110M	-1.32E+00	1.86E+00	6.05E+00	
TM	16	15044	02/09/94	Ba-140	-0.69E+00	1.46E+00	5.06E+00	
TM	16	15044	02/09/94	Be-7	-3.67E+00	9.49E+00	3.03E+01	
TM	16	15044	02/09/94	Ce-141	-0.29E+00	2.43E+00	8.23E+00	
TM	16	15044	02/09/94	Ce-144	-4.83E+00	7.35E+00	2.20E+01	
TM	16	15044	02/09/94	Co-57	0.25E+00	1.03E+00	3.03E+00	
TM	16	15044	02/09/94	Co-58	-0.19E+00	1.28E+00	4.05E+00	
TM	16	15044	02/09/94	Co-60	-1.75E+00	1.42E+00	5.05E+00	
TM	16	15044	02/09/94	Cr-51	-0.41E+00	1.24E+01	3.88E+01	
TM	16	15044	02/09/94	Cs-134	-1.52E+00	1.33E+00	4.42E+00	
TM	16	15044	02/09/94	Cs-137	1.98E+00	1.31E+00	3.76E+00	
TM	16	15044	02/09/94	Fe-59	0.74E+00	3.17E+00	9.83E+00	
TM	16	15044	02/09/94	I-131	-4.12E-02	0.10E+00	0.56E+00	
TM	16	15044	02/09/94	K-40	1.82E+03	6.24E+01	6.83E+01	*
TM	16	15044	02/09/94	Mn-54	-4.59E-02	1.22E+00	3.85E+00	
TM	16	15044	02/09/94	Ru-103	-4.08E+00	1.39E+00	4.89E+00	
TM	16	15044	02/09/94	Ru-106	5.75E+00	9.96E+00	3.02E+01	
TM	16	15044	02/09/94	Sb-124	0.53E+00	1.77E+00	5.54E+00	
TM	16	15044	02/09/94	Se-75	-1.13E+00	1.43E+00	4.32E+00	
TM	16	15044	02/09/94	Zn-65	2.57E+00	2.99E+00	8.90E+00	
TM	16	15044	02/09/94	Zr-95	3.85E+00	2.28E+00	6.46E+00	
TM	20	15045	02/09/94	AcTh228	-2.34E+00	5.89E+00	2.19E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	20	15045	02/09/94	Ag-110M	-1.42E+00	1.81E+00	6.00E+00	
TM	20	15045	02/09/94	Ba-140	1.42E+00	2.26E+00	6.94E+00	
TM	20	15045	02/09/94	Be-7	-0.83E+00	1.21E+01	3.82E+01	
TM	20	15045	02/09/94	Ce-141	-3.69E+00	2.44E+00	8.63E+00	
TM	20	15045	02/09/94	Ce-144	4.70E+00	7.82E+00	2.26E+01	
TM	20	15045	02/09/94	Co-57	0.54E+00	1.08E+00	3.14E+00	
TM	20	15045	02/09/94	Co-58	-3.22E-02	1.41E+00	4.43E+00	
TM	20	15045	02/09/94	Co-60	-0.26E+00	1.48E+00	4.93E+00	
TM	20	15045	02/09/94	Cr-51	8.50E+00	1.15E+01	3.28E+01	
TM	20	15045	02/09/94	Cs-134	-0.40E+00	1.32E+00	4.65E+00	
TM	20	15045	02/09/94	Cs-137	5.84E-02	1.44E+00	4.50E+00	
TM	20	15045	02/09/94	Fe-59	7.70E-02	3.18E+00	9.97E+00	
TM	20	15045	02/09/94	I-131	-0.12E+00	5.79E-02	0.37E+00	
TM	20	15045	02/09/94	K-40	1.23E+03	6.19E+01	8.64E+01	*
TM	20	15045	02/09/94	Mn-54	-0.37E+00	1.34E+00	4.28E+00	
TM	20	15045	02/09/94	Ru-103	-1.87E+00	1.38E+00	4.66E+00	
TM	20	15045	02/09/94	Ru-106	0.49E+00	1.12E+01	3.51E+01	
TM	20	15045	02/09/94	Sb-124	-4.38E+00	2.73E+00	1.07E+01	
TM	20	15045	02/09/94	Se-75	0.48E+00	1.56E+00	4.54E+00	
TM	20	15045	02/09/94	Zn-65	3.58E+00	3.45E+00	1.11E+01	
TM	20	15045	02/09/94	Zr-95	-3.23E+00	2.33E+00	7.99E+00	
TM	21	15046	02/09/94	AcTh228	-0.72E+00	6.12E+00	2.21E+01	
TM	21	15046	02/09/94	Ag-110M	0.31E+00	1.83E+00	5.66E+00	
TM	21	15046	02/09/94	Ba-140	-1.40E+00	1.93E+00	6.87E+00	
TM	21	15046	02/09/94	Be-7	-5.76E+00	1.17E+01	3.77E+01	
TM	21	15046	02/09/94	Ce-141	1.04E+00	2.57E+00	8.68E+00	
TM	21	15046	02/09/94	Ce-144	-1.63E+00	8.00E+00	2.37E+01	
TM	21	15046	02/09/94	Co-57	-0.11E+00	1.10E+00	3.23E+00	
TM	21	15046	02/09/94	Co-58	-0.73E+00	1.39E+00	4.50E+00	
TM	21	15046	02/09/94	Co-60	0.00E+00	1.78E+00	5.84E+00	
TM	21	15046	02/09/94	Cr-51	1.68E+01	1.16E+01	3.18E+01	
TM	21	15046	02/09/94	Cs-134	-2.95E+00	1.30E+00	4.65E+00	
TM	21	15046	02/09/94	Cs-137	2.05E+00	1.40E+00	3.96E+00	
TM	21	15046	02/09/94	Fe-59	-1.52E+00	3.47E+00	1.12E+01	
TM	21	15046	02/09/94	I-131	4.76E-03	4.97E-02	0.21E+00	
TM	21	15046	02/09/94	K-40	1.37E+03	6.41E+01	8.26E+01	*
TM	21	15046	02/09/94	Mn-54	1.27E+00	1.43E+00	4.22E+00	
TM	21	15046	02/09/94	Ru-103	2.33E+00	1.54E+00	4.43E+00	
TM	21	15046	02/09/94	Ru-106	-1.98E+01	1.15E+01	3.98E+01	
TM	21	15046	02/09/94	Sb-124	0.00E+00	2.89E+00	9.50E+00	
TM	21	15046	02/09/94	Se-75	0.39E+00	1.68E+00	4.89E+00	
TM	21	15046	02/09/94	Zn-65	-0.76E+00	3.70E+00	1.17E+01	
TM	21	15046	02/09/94	Zr-95	-4.85E+00	2.40E+00	8.50E+00	
TM	04	15449	03/09/94	AcTh228	-6.57E+00	6.22E+00	2.34E+01	
TM	04	15449	03/09/94	Ag-110M	-1.06E+00	1.89E+00	6.15E+00	
TM	04	15449	03/09/94	Ba-140	-2.73E+00	1.93E+00	7.32E+00	
TM	04	15449	03/09/94	Be-7	1.07E+01	1.22E+01	3.64E+01	
TM	04	15449	03/09/94	Ce-141	0.19E+00	2.50E+00	8.48E+00	
TM	04	15449	03/09/94	Ce-144	-1.06E+00	8.29E+00	2.45E+01	
TM	04	15449	03/09/94	Co-57	0.00E+00	1.10E+00	3.23E+00	
TM	04	15449	03/09/94	Co-58	-2.81E+00	1.50E+00	5.25E+00	
TM	04	15449	03/09/94	Co-60	1.06E+00	1.59E+00	4.93E+00	
TM	04	15449	03/09/94	Cr-51	-9.67E+00	1.16E+01	3.55E+01	
TM	04	15449	03/09/94	Cs-134	0.38E+00	1.50E+00	5.12E+00	
TM	04	15449	03/09/94	Cs-137	5.66E+00	1.32E+00	2.55E+00	*
TM	04	15449	03/09/94	Fe-59	-7.58E-02	3.32E+00	1.04E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	04	15449	03/09/94	I-131	-1.22E-02	2.99E-02	0.14E+00	
TM	04	15449	03/09/94	K-40	1.32E+03	6.45E+01	9.18E+01	*
TM	04	15449	03/09/94	Mn-54	0.49E+00	1.36E+00	4.15E+00	
TM	04	15449	03/09/94	Ru-103	3.29E+00	1.66E+00	4.70E+00	
TM	04	15449	03/09/94	Ru-106	8.56E+00	1.21E+01	3.64E+01	
TM	04	15449	03/09/94	Sb-124	-4.33E+00	2.70E+00	1.06E+01	
TM	04	15449	03/09/94	Se-75	-2.65E+00	1.62E+00	5.08E+00	
TM	04	15449	03/09/94	Zn-65	1.61E+00	4.32E+00	1.47E+01	
TM	04	15449	03/09/94	Zr-95	1.10E+00	2.78E+00	8.51E+00	
TM	09	15450	03/09/94	AcTh228	3.10E+00	6.46E+00	2.29E+01	
TM	09	15450	03/09/94	Ag-110M	3.43E+00	1.97E+00	5.30E+00	
TM	09	15450	03/09/94	Ba-140	3.54E+00	2.08E+00	5.26E+00	
TM	09	15450	03/09/94	Be-7	-1.12E+01	1.11E+01	3.46E+01	
TM	09	15450	03/09/94	Ce-141	0.54E+00	2.33E+00	6.79E+00	
TM	09	15450	03/09/94	Ce-144	-1.03E+01	9.59E+00	2.91E+01	
TM	09	15450	03/09/94	Co-57	-0.44E+00	1.29E+00	3.84E+00	
TM	09	15450	03/09/94	Co-58	1.19E+00	1.62E+00	4.81E+00	
TM	09	15450	03/09/94	Co-60	2.23E+00	2.07E+00	7.15E+00	
TM	09	15450	03/09/94	Cr-51	-1.81E+01	1.22E+01	3.85E+01	
TM	09	15450	03/09/94	Cs-134	-1.19E+00	1.49E+00	4.61E+00	
TM	09	15450	03/09/94	Cs-137	0.23E+00	1.62E+00	5.04E+00	
TM	09	15450	03/09/94	Fe-59	-2.63E+00	3.87E+00	1.27E+01	
TM	09	15450	03/09/94	I-131	2.36E-02	2.79E-02	9.74E-02	
TM	09	15450	03/09/94	K-40	1.29E+03	6.57E+01	7.12E+01	*
TM	09	15450	03/09/94	Mn-54	2.31E+00	1.58E+00	4.47E+00	
TM	09	15450	03/09/94	Ru-103	-0.60E+00	1.42E+00	4.27E+00	
TM	09	15450	03/09/94	Ru-106	-1.17E+01	1.13E+01	3.58E+01	
TM	09	15450	03/09/94	Sb-124	-3.21E+00	3.59E+00	1.29E+01	
TM	09	15450	03/09/94	Se-75	0.94E+00	1.81E+00	5.20E+00	
TM	09	15450	03/09/94	Zn-65	-0.86E+00	4.19E+00	1.33E+01	
TM	09	15450	03/09/94	Zr-95	-5.42E+00	2.98E+00	1.03E+01	
TM	15	15451	03/09/94	AcTh228	-1.67E+00	4.92E+00	1.80E+01	
TM	15	15451	03/09/94	Ag-110M	-1.39E+00	1.59E+00	5.23E+00	
TM	15	15451	03/09/94	Ba-140	-3.29E+00	1.82E+00	6.82E+00	
TM	15	15451	03/09/94	Be-7	-1.49E+00	1.01E+01	3.19E+01	
TM	15	15451	03/09/94	Ce-141	-2.66E+00	2.06E+00	7.15E+00	
TM	15	15451	03/09/94	Ce-144	3.64E+00	6.95E+00	2.02E+01	
TM	15	15451	03/09/94	Co-57	-3.78E-02	0.90E+00	2.65E+00	
TM	15	15451	03/09/94	Co-58	1.26E+00	1.27E+00	3.78E+00	
TM	15	15451	03/09/94	Co-60	1.40E+00	1.40E+00	4.29E+00	
TM	15	15451	03/09/94	Cr-51	-6.80E+00	9.53E+00	2.87E+01	
TM	15	15451	03/09/94	Cs-134	-1.67E+00	1.21E+00	4.02E+00	
TM	15	15451	03/09/94	Cs-137	4.92E+00	1.22E+00	2.81E+00	*
TM	15	15451	03/09/94	Fe-59	2.64E+00	2.98E+00	8.91E+00	
TM	15	15451	03/09/94	I-131	-6.10E-02	3.05E-02	0.23E+00	
TM	15	15451	03/09/94	K-40	1.51E+03	5.54E+01	7.64E+01	*
TM	15	15451	03/09/94	Mn-54	0.46E+00	1.11E+00	3.41E+00	
TM	15	15451	03/09/94	Ru-103	-0.31E+00	1.32E+00	4.18E+00	
TM	15	15451	03/09/94	Ru-106	7.08E+00	1.06E+01	3.22E+01	
TM	15	15451	03/09/94	Sb-124	0.00E+00	2.43E+00	7.98E+00	
TM	15	15451	03/09/94	Se-75	0.46E+00	1.41E+00	4.11E+00	
TM	15	15451	03/09/94	Zn-65	1.77E+00	2.83E+00	8.57E+00	
TM	15	15451	03/09/94	Zr-95	2.47E+00	2.04E+00	5.97E+00	
TM	16	15452	03/09/94	AcTh228	3.33E+00	6.04E+00	2.15E+01	
TM	16	15452	03/09/94	Ag-110M	0.13E+00	2.05E+00	6.40E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	16	15452	03/09/94	Ba-140	-0.45E+00	2.08E+00	7.00E+00	
TM	16	15452	03/09/94	Be-7	-2.26E+00	1.40E+01	4.41E+01	
TM	16	15452	03/09/94	Ce-141	2.09E-02	2.65E+00	8.88E+00	
TM	16	15452	03/09/94	Ce-144	-4.24E+00	8.53E+00	2.54E+01	
TM	16	15452	03/09/94	Co-57	0.89E+00	1.16E+00	3.34E+00	
TM	16	15452	03/09/94	Co-58	-0.70E+00	1.41E+00	4.57E+00	
TM	16	15452	03/09/94	Co-60	2.38E+00	1.43E+00	3.89E+00	
TM	16	15452	03/09/94	Cr-51	-9.66E+00	1.21E+01	3.67E+01	
TM	16	15452	03/09/94	Cs-134	-0.67E+00	1.61E+00	5.17E+00	
TM	16	15452	03/09/94	Cs-137	1.52E+00	1.56E+00	4.60E+00	
TM	16	15452	03/09/94	Fe-59	-6.97E+00	3.37E+00	1.19E+01	
TM	16	15452	03/09/94	I-131	1.23E-02	4.06E-02	0.17E+00	
TM	16	15452	03/09/94	K-40	1.73E+03	7.17E+01	8.64E+01	*
TM	16	15452	03/09/94	Mn-54	0.67E+00	1.48E+00	4.50E+00	
TM	16	15452	03/09/94	Ru-103	0.89E+00	1.53E+00	4.65E+00	
TM	16	15452	03/09/94	Ru-106	4.89E+00	1.23E+01	3.77E+01	
TM	16	15452	03/09/94	Sb-124	0.72E+00	3.15E+00	1.01E+01	
TM	16	15452	03/09/94	Se-75	-2.56E+00	1.72E+00	5.34E+00	
TM	16	15452	03/09/94	Zn-65	0.85E+00	3.43E+00	1.06E+01	
TM	16	15452	03/09/94	Zr-95	1.16E+00	2.81E+00	8.60E+00	
TM	20	15453	03/10/94	AcTh228	-1.30E+00	4.92E+00	1.81E+01	
TM	20	15453	03/10/94	Ag-110M	0.82E+00	1.43E+00	4.32E+00	
TM	20	15453	03/10/94	Ba-140	-1.52E+00	1.94E+00	6.76E+00	
TM	20	15453	03/10/94	Be-7	-7.41E+00	9.66E+00	3.13E+01	
TM	20	15453	03/10/94	Ce-141	-1.16E+00	2.07E+00	7.07E+00	
TM	20	15453	03/10/94	Ce-144	2.02E+00	6.65E+00	1.94E+01	
TM	20	15453	03/10/94	Co-57	-0.26E+00	0.88E+00	2.61E+00	
TM	20	15453	03/10/94	Co-58	0.30E+00	1.20E+00	3.70E+00	
TM	20	15453	03/10/94	Co-60	0.35E+00	1.22E+00	3.94E+00	
TM	20	15453	03/10/94	Cr-51	2.07E+00	9.51E+00	2.78E+01	
TM	20	15453	03/10/94	Cs-134	-0.13E+00	1.19E+00	3.76E+00	
TM	20	15453	03/10/94	Cs-137	1.40E+00	1.29E+00	3.84E+00	
TM	20	15453	03/10/94	Fe-59	0.40E+00	2.51E+00	7.79E+00	
TM	20	15453	03/10/94	I-131	2.27E-03	2.80E-02	0.12E+00	
TM	20	15453	03/10/94	K-40	1.41E+03	5.43E+01	7.67E+01	*
TM	20	15453	03/10/94	Mn-54	0.80E+00	1.06E+00	3.18E+00	
TM	20	15453	03/10/94	Ru-103	-3.30E+00	1.20E+00	4.20E+00	
TM	20	15453	03/10/94	Ru-106	-2.02E+01	9.86E+00	3.39E+01	
TM	20	15453	03/10/94	Sb-124	1.93E+00	2.45E+00	7.42E+00	
TM	20	15453	03/10/94	Se-75	-1.27E+00	1.39E+00	4.21E+00	
TM	20	15453	03/10/94	Zn-65	-5.12E-02	3.06E+00	9.60E+00	
TM	20	15453	03/10/94	Zr-95	-2.50E+00	2.05E+00	6.84E+00	
TM	21	15454	03/10/94	AcTh228	3.67E+00	6.24E+00	2.18E+01	
TM	21	15454	03/10/94	Ag-110M	2.27E+00	1.87E+00	5.36E+00	
TM	21	15454	03/10/94	Ba-140	2.24E+00	1.96E+00	5.52E+00	
TM	21	15454	03/10/94	Be-7	-2.64E+00	1.20E+01	3.80E+01	
TM	21	15454	03/10/94	Ce-141	-0.49E+00	2.55E+00	8.67E+00	
TM	21	15454	03/10/94	Ce-144	-1.77E+00	7.88E+00	2.33E+01	
TM	21	15454	03/10/94	Co-57	1.25E+00	1.09E+00	3.12E+00	
TM	21	15454	03/10/94	Co-58	2.36E+00	1.39E+00	3.80E+00	
TM	21	15454	03/10/94	Co-60	-3.40E+00	1.68E+00	6.32E+00	
TM	21	15454	03/10/94	Cr-51	7.47E+00	1.17E+01	3.34E+01	
TM	21	15454	03/10/94	Cs-134	-3.25E+00	1.41E+00	5.00E+00	
TM	21	15454	03/10/94	Cs-137	1.73E+00	1.49E+00	4.34E+00	
TM	21	15454	03/10/94	Fe-59	5.46E+00	3.46E+00	9.68E+00	
TM	21	15454	03/10/94	I-131	1.53E-02	7.39E-02	0.31E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	21	15454	03/10/94	K-40	1.31E+03	6.27E+01	8.08E+01	*
TM	21	15454	03/10/94	Mn-54	1.87E+00	1.39E+00	3.97E+00	
TM	21	15454	03/10/94	Ru-103	3.16E+00	1.67E+00	4.74E+00	
TM	21	15454	03/10/94	Ru-106	2.51E+01	1.26E+01	3.46E+01	
TM	21	15454	03/10/94	Sb-124	2.85E+00	3.19E+00	9.38E+00	
TM	21	15454	03/10/94	Se-75	0.43E+00	1.68E+00	4.88E+00	
TM	21	15454	03/10/94	Zn-65	-4.86E+00	3.42E+00	1.17E+01	
TM	21	15454	03/10/94	Zr-95	-1.74E+00	2.44E+00	8.00E+00	
TM	04	15905	04/06/94	AcTh228	-0.94E+00	4.24E+00	1.54E+01	
TM	04	15905	04/06/94	Ag-110M	-2.08E+00	1.34E+00	4.52E+00	
TM	04	15905	04/06/94	Ba-140	0.70E+00	1.35E+00	4.22E+00	
TM	04	15905	04/06/94	Be-7	-8.55E+00	8.50E+00	2.76E+01	
TM	04	15905	04/06/94	Ce-141	-1.28E+00	1.80E+00	6.21E+00	
TM	04	15905	04/06/94	Ce-144	-6.22E+00	5.56E+00	1.67E+01	
TM	04	15905	04/06/94	Co-57	-0.36E+00	0.73E+00	2.16E+00	
TM	04	15905	04/06/94	Co-58	-2.02E+00	1.02E+00	3.49E+00	
TM	04	15905	04/06/94	Co-60	-0.26E+00	1.24E+00	4.13E+00	
TM	04	15905	04/06/94	Cr-51	1.17E+01	8.35E+00	2.35E+01	
TM	04	15905	04/06/94	Cs-134	-2.10E+00	1.04E+00	3.88E+00	
TM	04	15905	04/06/94	Cs-137	3.02E+00	0.87E+00	1.88E+00	*
TM	04	15905	04/06/94	Fe-59	1.90E+00	2.42E+00	7.30E+00	
TM	04	15905	04/06/94	I-131	-5.09E-02	6.74E-02	0.35E+00	
TM	04	15905	04/06/94	K-40	1.44E+03	4.57E+01	5.11E+01	*
TM	04	15905	04/06/94	Mn-54	0.36E+00	0.89E+00	2.73E+00	
TM	04	15905	04/06/94	Ru-103	-2.04E+00	1.09E+00	3.64E+00	
TM	04	15905	04/06/94	Ru-106	-6.66E+00	8.75E+00	2.83E+01	
TM	04	15905	04/06/94	Sb-124	-0.72E+00	2.17E+00	7.33E+00	
TM	04	15905	04/06/94	Se-75	1.20E+00	1.24E+00	3.54E+00	
TM	04	15905	04/06/94	Zn-65	3.37E+00	2.24E+00	7.15E+00	
TM	04	15905	04/06/94	Zr-95	-0.44E+00	1.74E+00	5.51E+00	
TM	09	15906	04/06/94	AcTh228	-1.13E+01	4.35E+00	1.70E+01	
TM	09	15906	04/06/94	Ag-110M	0.21E+00	1.35E+00	4.19E+00	
TM	09	15906	04/06/94	Ba-140	0.26E+00	1.76E+00	5.74E+00	
TM	09	15906	04/06/94	Be-7	-1.15E+01	8.08E+00	2.68E+01	
TM	09	15906	04/06/94	Ce-141	-0.82E+00	2.10E+00	7.40E+00	
TM	09	15906	04/06/94	Ce-144	0.98E+00	6.32E+00	1.85E+01	
TM	09	15906	04/06/94	Co-57	1.39E+00	0.81E+00	2.30E+00	
TM	09	15906	04/06/94	Co-58	-1.77E+00	1.05E+00	3.56E+00	
TM	09	15906	04/06/94	Co-60	-1.44E+00	1.09E+00	3.90E+00	
TM	09	15906	04/06/94	Cr-51	-5.63E+00	9.93E+00	3.16E+01	
TM	09	15906	04/06/94	Cs-134	-0.43E+00	1.04E+00	3.33E+00	
TM	09	15906	04/06/94	Cs-137	-0.27E+00	1.02E+00	3.24E+00	
TM	09	15906	04/06/94	Fe-59	-1.75E+00	2.54E+00	8.22E+00	
TM	09	15906	04/06/94	I-131	0.21E+00	0.11E+00	0.26E+00	
TM	09	15906	04/06/94	K-40	1.32E+03	4.71E+01	6.39E+01	*
TM	09	15906	04/06/94	Mn-54	-0.73E+00	0.99E+00	3.21E+00	
TM	09	15906	04/06/94	Ru-103	1.00E+00	1.10E+00	3.33E+00	
TM	09	15906	04/06/94	Ru-106	-2.10E+00	8.29E+00	2.63E+01	
TM	09	15906	04/06/94	Sb-124	0.00E+00	2.32E+00	7.63E+00	
TM	09	15906	04/06/94	Se-75	-0.60E+00	1.16E+00	3.47E+00	
TM	09	15906	04/06/94	Zn-65	-0.79E+00	2.68E+00	8.51E+00	
TM	09	15906	04/06/94	Zr-95	-1.38E+00	1.93E+00	6.24E+00	
TM	10	15907	04/07/94	AcTh228	-2.73E+00	4.65E+00	1.69E+01	
TM	10	15907	04/07/94	Ag-110M	-2.23E+00	1.50E+00	5.02E+00	
TM	10	15907	04/07/94	Ba-140	-5.12E+00	1.80E+00	7.12E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	10	15907	04/07/94	Be-7	-1.15E+01	8.96E+00	2.94E+01	
TM	10	15907	04/07/94	Ce-141	-3.68E+00	2.15E+00	7.75E+00	
TM	10	15907	04/07/94	Ce-144	8.22E-02	6.34E+00	1.86E+01	
TM	10	15907	04/07/94	Co-57	0.46E+00	0.85E+00	2.49E+00	
TM	10	15907	04/07/94	Co-58	1.06E+00	1.12E+00	3.35E+00	
TM	10	15907	04/07/94	Co-60	2.30E+00	1.30E+00	3.84E+00	
TM	10	15907	04/07/94	Cr-51	8.94E+00	1.08E+01	3.30E+01	
TM	10	15907	04/07/94	Cs-134	-2.67E+00	1.06E+00	3.70E+00	
TM	10	15907	04/07/94	Cs-137	5.26E+00	1.37E+00	3.68E+00	*
TM	10	15907	04/07/94	Fe-59	3.75E+00	2.94E+00	8.69E+00	
TM	10	15907	04/07/94	I-131	0.50E+00	0.25E+00	0.73E+00	
TM	10	15907	04/07/94	K-40	1.63E+03	5.16E+01	6.44E+01	*
TM	10	15907	04/07/94	Mn-54	-1.63E+00	0.99E+00	3.36E+00	
TM	10	15907	04/07/94	Ru-103	0.19E+00	1.16E+00	3.61E+00	
TM	10	15907	04/07/94	Ru-106	1.32E+00	9.54E+00	2.97E+01	
TM	10	15907	04/07/94	Sb-124	0.00E+00	2.52E+00	8.28E+00	
TM	10	15907	04/07/94	Se-75	0.65E+00	1.20E+00	3.47E+00	
TM	10	15907	04/07/94	Zn-65	-0.80E+00	2.69E+00	8.56E+00	
TM	10	15907	04/07/94	Zr-95	-2.00E+00	2.01E+00	6.59E+00	
TM	15	15908	04/07/94	AcTh228	0.93E+00	3.59E+00	1.26E+01	
TM	15	15908	04/07/94	Ag-110M	-0.25E+00	1.22E+00	3.85E+00	
TM	15	15908	04/07/94	Ba-140	-1.16E+00	1.31E+00	4.57E+00	
TM	15	15908	04/07/94	Be-7	-9.14E+00	8.26E+00	2.67E+01	
TM	15	15908	04/07/94	Ce-141	8.47E-02	1.78E+00	6.05E+00	
TM	15	15908	04/07/94	Ce-144	-0.58E+00	5.62E+00	1.65E+01	
TM	15	15908	04/07/94	Co-57	-0.36E+00	0.73E+00	2.16E+00	
TM	15	15908	04/07/94	Co-58	-1.89E+00	0.89E+00	3.03E+00	
TM	15	15908	04/07/94	Co-60	0.49E+00	1.01E+00	3.24E+00	
TM	15	15908	04/07/94	Cr-51	-1.81E+01	9.17E+00	3.01E+01	
TM	15	15908	04/07/94	Cs-134	-0.33E+00	0.93E+00	3.27E+00	
TM	15	15908	04/07/94	Cs-137	3.26E+00	0.85E+00	2.08E+00	*
TM	15	15908	04/07/94	Fe-59	-2.96E-02	2.14E+00	6.72E+00	
TM	15	15908	04/07/94	I-131	0.25E+00	0.15E+00	0.43E+00	
TM	15	15908	04/07/94	K-40	1.61E+03	4.19E+01	4.88E+01	*
TM	15	15908	04/07/94	Mn-54	-0.31E+00	0.86E+00	2.75E+00	
TM	15	15908	04/07/94	Ru-103	-1.54E+00	1.01E+00	3.33E+00	
TM	15	15908	04/07/94	Ru-106	0.47E+00	7.56E+00	2.36E+01	
TM	15	15908	04/07/94	Sb-124	1.92E+00	1.84E+00	5.56E+00	
TM	15	15908	04/07/94	Se-75	1.55E+00	1.11E+00	3.15E+00	
TM	15	15908	04/07/94	Zn-65	-0.56E+00	2.45E+00	8.56E+00	
TM	15	15908	04/07/94	Zr-95	0.75E+00	1.63E+00	5.02E+00	
TM	16	15909	04/06/94	AcTh228	-4.42E+00	4.82E+00	1.77E+01	
TM	16	15909	04/06/94	Ag-110M	-1.75E+00	1.44E+00	4.78E+00	
TM	16	15909	04/06/94	Ba-140	-1.85E+00	1.37E+00	5.06E+00	
TM	16	15909	04/06/94	Be-7	0.48E+00	8.23E+00	2.41E+01	
TM	16	15909	04/06/94	Ce-141	1.67E+00	1.86E+00	5.35E+00	
TM	16	15909	04/06/94	Ce-144	-0.18E+00	7.11E+00	2.09E+01	
TM	16	15909	04/06/94	Co-57	-6.13E-02	0.95E+00	2.79E+00	
TM	16	15909	04/06/94	Co-58	1.66E+00	1.14E+00	3.31E+00	
TM	16	15909	04/06/94	Co-60	0.45E+00	1.55E+00	5.60E+00	
TM	16	15909	04/06/94	Cr-51	0.41E+00	9.62E+00	2.82E+01	
TM	16	15909	04/06/94	Cs-134	-0.20E+00	0.95E+00	2.84E+00	
TM	16	15909	04/06/94	Cs-137	-1.54E+00	1.19E+00	3.94E+00	
TM	16	15909	04/06/94	Fe-59	-0.39E+00	2.76E+00	8.71E+00	
TM	16	15909	04/06/94	I-131	9.68E-02	0.16E+00	0.61E+00	
TM	16	15909	04/06/94	K-40	1.73E+03	5.31E+01	5.23E+01	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	16	15909	04/06/94	Mn-54	0.31E+00	1.10E+00	3.41E+00	
TM	16	15909	04/06/94	Ru-103	-0.79E+00	1.08E+00	3.27E+00	
TM	16	15909	04/06/94	Ru-106	-0.83E+00	8.16E+00	2.41E+01	
TM	16	15909	04/06/94	Sb-124	-0.81E+00	2.30E+00	7.80E+00	
TM	16	15909	04/06/94	Se-75	-0.37E+00	1.35E+00	4.00E+00	
TM	16	15909	04/06/94	Zn-65	-5.36E+00	2.84E+00	9.64E+00	
TM	16	15909	04/06/94	Zr-95	-2.65E+00	2.18E+00	7.19E+00	
TM	20	15910	04/06/94	AcTh228	-1.51E+00	4.38E+00	1.60E+01	
TM	20	15910	04/06/94	Ag-110M	1.02E+00	1.36E+00	4.12E+00	
TM	20	15910	04/06/94	Ba-140	0.00E+00	1.64E+00	5.39E+00	
TM	20	15910	04/06/94	Be-7	9.40E+00	8.62E+00	2.59E+01	
TM	20	15910	04/06/94	Ce-141	-0.49E+00	1.80E+00	6.14E+00	
TM	20	15910	04/06/94	Ce-144	0.46E+00	5.57E+00	1.64E+01	
TM	20	15910	04/06/94	Co-57	-0.99E+00	0.74E+00	2.22E+00	
TM	20	15910	04/06/94	Co-58	-1.74E+00	0.97E+00	3.31E+00	
TM	20	15910	04/06/94	Co-60	0.93E+00	1.07E+00	3.32E+00	
TM	20	15910	04/06/94	Cr-51	-3.37E+00	8.18E+00	2.44E+01	
TM	20	15910	04/06/94	Cs-134	-2.20E+00	1.04E+00	3.91E+00	
TM	20	15910	04/06/94	Cs-137	1.74E+00	1.06E+00	3.09E+00	
TM	20	15910	04/06/94	Fe-59	3.70E+00	2.19E+00	6.21E+00	
TM	20	15910	04/06/94	I-131	0.15E+00	0.17E+00	0.64E+00	
TM	20	15910	04/06/94	K-40	1.33E+03	4.51E+01	6.11E+01	*
TM	20	15910	04/06/94	Mn-54	-1.03E+00	0.86E+00	2.87E+00	
TM	20	15910	04/06/94	Ru-103	-1.03E+00	1.14E+00	3.67E+00	
TM	20	15910	04/06/94	Ru-106	1.05E+01	8.60E+00	2.55E+01	
TM	20	15910	04/06/94	Sb-124	1.83E+00	2.51E+00	7.79E+00	
TM	20	15910	04/06/94	Se-75	1.64E+00	1.15E+00	3.24E+00	
TM	20	15910	04/06/94	Zn-65	-3.41E+00	2.74E+00	9.97E+00	
TM	20	15910	04/06/94	Zr-95	-0.89E+00	1.61E+00	5.19E+00	
TM	21	15911	04/06/94	AcTh228	1.61E+00	4.18E+00	1.51E+01	
TM	21	15911	04/06/94	Ag-110M	-0.36E+00	1.35E+00	4.28E+00	
TM	21	15911	04/06/94	Ba-140	-1.66E+00	1.61E+00	5.76E+00	
TM	21	15911	04/06/94	Be-7	-1.56E+01	8.99E+00	2.99E+01	
TM	21	15911	04/06/94	Ce-141	-1.15E+00	1.91E+00	6.57E+00	
TM	21	15911	04/06/94	Ce-144	-8.19E+00	5.59E+00	1.69E+01	
TM	21	15911	04/06/94	Co-57	-1.05E+00	0.77E+00	2.31E+00	
TM	21	15911	04/06/94	Co-58	-1.67E-02	1.00E+00	3.12E+00	
TM	21	15911	04/06/94	Co-60	-0.40E+00	1.15E+00	3.85E+00	
TM	21	15911	04/06/94	Cr-51	5.21E+00	9.44E+00	2.73E+01	
TM	21	15911	04/06/94	Cs-134	-0.37E+00	0.92E+00	3.24E+00	
TM	21	15911	04/06/94	Cs-137	3.28E+00	0.80E+00	1.59E+00	*
TM	21	15911	04/06/94	Fe-59	-4.14E+00	2.57E+00	8.66E+00	
TM	21	15911	04/06/94	I-131	-0.14E+00	7.06E-02	0.48E+00	
TM	21	15911	04/06/94	K-40	1.30E+03	4.51E+01	6.38E+01	*
TM	21	15911	04/06/94	Mn-54	0.85E+00	0.94E+00	2.80E+00	
TM	21	15911	04/06/94	Ru-103	-2.06E+00	1.22E+00	4.04E+00	
TM	21	15911	04/06/94	Ru-106	3.45E+00	8.44E+00	2.60E+01	
TM	21	15911	04/06/94	Sb-124	1.14E+00	1.74E+00	5.30E+00	
TM	21	15911	04/06/94	Se-75	-0.62E+00	1.19E+00	3.55E+00	
TM	21	15911	04/06/94	Zn-65	0.64E+00	2.65E+00	9.10E+00	
TM	21	15911	04/06/94	Zr-95	-1.16E+00	1.87E+00	6.02E+00	
TM	04	16106	04/20/94	AcTh228	-1.39E+01	6.20E+00	2.43E+01	
TM	04	16106	04/20/94	Ag-110M	2.53E+00	1.52E+00	4.00E+00	
TM	04	16106	04/20/94	Ba-140	1.91E+00	1.65E+00	4.44E+00	
TM	04	16106	04/20/94	Be-7	-4.40E+00	1.21E+01	3.87E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	04	16106	04/20/94	Ce-141	-0.37E+00	2.50E+00	8.62E+00	
TM	04	16106	04/20/94	Ce-144	1.04E+01	7.95E+00	2.25E+01	
TM	04	16106	04/20/94	Co-57	-0.66E+00	1.06E+00	3.16E+00	
TM	04	16106	04/20/94	Co-58	2.14E+00	1.34E+00	3.69E+00	
TM	04	16106	04/20/94	Co-60	-1.33E+00	1.57E+00	5.53E+00	
TM	04	16106	04/20/94	Cr-51	4.27E+00	1.09E+01	3.14E+01	
TM	04	16106	04/20/94	Cs-134	-1.10E+00	1.38E+00	4.54E+00	
TM	04	16106	04/20/94	Cs-137	-1.55E+00	1.32E+00	4.46E+00	
TM	04	16106	04/20/94	Fe-59	0.00E+00	3.98E+00	1.25E+01	
TM	04	16106	04/20/94	I-131	1.98E-02	3.96E-02	0.15E+00	
TM	04	16106	04/20/94	K-40	1.35E+03	6.31E+01	7.22E+01	*
TM	04	16106	04/20/94	Mn-54	0.68E+00	1.26E+00	3.79E+00	
TM	04	16106	04/20/94	Ru-103	-0.67E+00	1.65E+00	5.28E+00	
TM	04	16106	04/20/94	Ru-106	1.80E+01	1.22E+01	3.46E+01	
TM	04	16106	04/20/94	Sb-124	-0.74E+00	2.65E+00	9.05E+00	
TM	04	16106	04/20/94	Se-75	-0.87E+00	1.59E+00	4.79E+00	
TM	04	16106	04/20/94	Zn-65	-3.10E+00	3.33E+00	1.11E+01	
TM	04	16106	04/20/94	Zr-95	3.36E+00	2.51E+00	7.14E+00	
TM	09	16107	04/20/94	AcTh228	7.73E+00	6.79E+00	2.31E+01	
TM	09	16107	04/20/94	Ag-110M	1.65E+00	2.05E+00	6.03E+00	
TM	09	16107	04/20/94	Ba-140	1.06E+00	2.59E+00	8.16E+00	
TM	09	16107	04/20/94	Be-7	-1.10E+01	1.01E+01	3.19E+01	
TM	09	16107	04/20/94	Ce-141	1.78E+00	2.52E+00	7.25E+00	
TM	09	16107	04/20/94	Ce-144	6.82E+00	8.81E+00	2.53E+01	
TM	09	16107	04/20/94	Co-57	-0.25E+00	1.26E+00	3.74E+00	
TM	09	16107	04/20/94	Co-58	2.37E+00	1.75E+00	5.01E+00	
TM	09	16107	04/20/94	Co-60	0.75E+00	2.14E+00	7.67E+00	
TM	09	16107	04/20/94	Cr-51	4.47E+00	1.29E+01	3.74E+01	
TM	09	16107	04/20/94	Cs-134	-1.94E+00	1.32E+00	4.32E+00	
TM	09	16107	04/20/94	Cs-137	4.30E+00	1.70E+00	4.48E+00	
TM	09	16107	04/20/94	Fe-59	-0.61E+00	3.76E+00	1.19E+01	
TM	09	16107	04/20/94	I-131	0.12E+00	9.77E-02	0.33E+00	
TM	09	16107	04/20/94	K-40	1.34E+03	6.68E+01	7.17E+01	*
TM	09	16107	04/20/94	Mn-54	-0.10E+00	1.33E+00	4.18E+00	
TM	09	16107	04/20/94	Ru-103	-2.20E+00	1.47E+00	4.72E+00	
TM	09	16107	04/20/94	Ru-106	3.89E+00	1.10E+01	3.15E+01	
TM	09	16107	04/20/94	Sb-124	0.81E+00	2.70E+00	8.47E+00	
TM	09	16107	04/20/94	Se-75	-1.25E+00	1.76E+00	5.32E+00	
TM	09	16107	04/20/94	Zn-65	-6.75E+00	3.36E+00	1.21E+01	
TM	09	16107	04/20/94	Zr-95	-2.65E+00	3.09E+00	1.02E+01	
TM	10	16108	04/20/94	AcTh228	-4.73E+00	4.85E+00	1.80E+01	
TM	10	16108	04/20/94	Ag-110M	-1.12E+00	1.42E+00	4.64E+00	
TM	10	16108	04/20/94	Ba-140	3.12E+00	1.82E+00	5.03E+00	
TM	10	16108	04/20/94	Be-7	-1.89E+00	1.03E+01	3.25E+01	
TM	10	16108	04/20/94	Ce-141	-2.91E+00	2.20E+00	7.73E+00	
TM	10	16108	04/20/94	Ce-144	-1.08E+01	6.24E+00	1.90E+01	
TM	10	16108	04/20/94	Co-57	1.47E+00	0.83E+00	2.34E+00	
TM	10	16108	04/20/94	Co-58	-0.35E+00	1.15E+00	3.65E+00	
TM	10	16108	04/20/94	Co-60	-1.39E+00	1.27E+00	4.43E+00	
TM	10	16108	04/20/94	Cr-51	1.46E+01	9.67E+00	2.69E+01	
TM	10	16108	04/20/94	Cs-134	-0.45E+00	1.09E+00	3.49E+00	
TM	10	16108	04/20/94	Cs-137	1.31E+00	1.17E+00	3.47E+00	
TM	10	16108	04/20/94	Fe-59	-3.33E+00	2.68E+00	8.92E+00	
TM	10	16108	04/20/94	I-131	8.09E-02	6.17E-02	0.21E+00	
TM	10	16108	04/20/94	K-40	1.62E+03	5.38E+01	7.08E+01	*
TM	10	16108	04/20/94	Mn-54	-2.17E+00	1.06E+00	3.67E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	10	16108	04/20/94	Ru-103	-0.87E+00	1.16E+00	3.75E+00	
TM	10	16108	04/20/94	Ru-106	-1.06E+01	9.87E+00	3.24E+01	
TM	10	16108	04/20/94	Sb-124	-1.76E+00	2.24E+00	7.92E+00	
TM	10	16108	04/20/94	Se-75	-0.10E+00	1.28E+00	3.77E+00	
TM	10	16108	04/20/94	Zn-65	1.90E+00	2.57E+00	7.73E+00	
TM	10	16108	04/20/94	Zr-95	1.67E+00	2.13E+00	6.42E+00	
TM	15	16109	04/20/94	AcTh228	-1.60E+00	4.43E+00	1.64E+01	
TM	15	16109	04/20/94	Ag-110M	0.95E+00	1.44E+00	4.37E+00	
TM	15	16109	04/20/94	Ba-140	-0.30E+00	1.85E+00	6.17E+00	
TM	15	16109	04/20/94	Be-7	-9.99E+00	9.60E+00	3.13E+01	
TM	15	16109	04/20/94	Ce-141	-5.61E+00	2.12E+00	7.57E+00	
TM	15	16109	04/20/94	Ce-144	7.73E+00	6.25E+00	1.79E+01	
TM	15	16109	04/20/94	Co-57	0.89E+00	0.81E+00	2.32E+00	
TM	15	16109	04/20/94	Co-58	0.60E+00	1.17E+00	3.58E+00	
TM	15	16109	04/20/94	Co-60	0.90E+00	1.23E+00	3.87E+00	
TM	15	16109	04/20/94	Cr-51	2.78E+00	9.28E+00	2.70E+01	
TM	15	16109	04/20/94	Cs-134	0.96E+00	1.02E+00	3.06E+00	
TM	15	16109	04/20/94	Cs-137	2.36E+00	1.22E+00	3.50E+00	
TM	15	16109	04/20/94	Fe-59	0.36E+00	2.67E+00	8.31E+00	
TM	15	16109	04/20/94	I-131	-1.43E-02	3.48E-02	0.16E+00	
TM	15	16109	04/20/94	K-40	1.40E+03	5.00E+01	7.26E+01	*
TM	15	16109	04/20/94	Mn-54	1.46E+00	1.02E+00	2.96E+00	
TM	15	16109	04/20/94	Ru-103	-0.11E+00	1.28E+00	4.02E+00	
TM	15	16109	04/20/94	Ru-106	-4.02E+00	9.96E+00	3.17E+01	
TM	15	16109	04/20/94	Sb-124	0.43E+00	2.04E+00	6.56E+00	
TM	15	16109	04/20/94	Se-75	0.42E+00	1.29E+00	3.75E+00	
TM	15	16109	04/20/94	Zn-65	-6.17E+00	2.50E+00	8.80E+00	
TM	15	16109	04/20/94	Zr-95	-1.88E+00	1.97E+00	6.47E+00	
TM	16	16110	04/20/94	AcTh228	1.76E+00	4.86E+00	1.75E+01	
TM	16	16110	04/20/94	Ag-110M	0.24E+00	1.62E+00	5.05E+00	
TM	16	16110	04/20/94	Ba-140	1.28E+00	1.64E+00	4.95E+00	
TM	16	16110	04/20/94	Be-7	2.64E+00	9.94E+00	3.08E+01	
TM	16	16110	04/20/94	Ce-141	-1.10E+00	2.28E+00	7.91E+00	
TM	16	16110	04/20/94	Ce-144	9.48E+00	6.65E+00	1.90E+01	
TM	16	16110	04/20/94	Co-57	1.05E+00	0.89E+00	2.55E+00	
TM	16	16110	04/20/94	Co-58	-0.51E+00	1.28E+00	4.09E+00	
TM	16	16110	04/20/94	Co-60	-0.31E+00	1.29E+00	4.30E+00	
TM	16	16110	04/20/94	Cr-51	-2.09E+01	1.20E+01	3.93E+01	
TM	16	16110	04/20/94	Cs-134	-1.29E+00	1.04E+00	3.45E+00	
TM	16	16110	04/20/94	Cs-137	2.86E+00	1.20E+00	3.36E+00	
TM	16	16110	04/20/94	Fe-59	-1.76E+00	3.01E+00	9.69E+00	
TM	16	16110	04/20/94	I-131	-3.16E-02	3.84E-02	0.23E+00	
TM	16	16110	04/20/94	K-40	1.74E+03	5.62E+01	7.40E+01	*
TM	16	16110	04/20/94	Mn-54	1.81E-02	1.19E+00	3.73E+00	
TM	16	16110	04/20/94	Ru-103	-0.72E+00	1.36E+00	4.35E+00	
TM	16	16110	04/20/94	Ru-106	-1.36E+01	9.20E+00	3.08E+01	
TM	16	16110	04/20/94	Sb-124	-1.79E+00	2.10E+00	7.51E+00	
TM	16	16110	04/20/94	Se-75	2.24E+00	1.32E+00	3.68E+00	
TM	16	16110	04/20/94	Zn-65	5.03E+00	2.92E+00	8.37E+00	
TM	16	16110	04/20/94	Zr-95	-0.81E+00	2.17E+00	6.92E+00	
TM	20	16111	04/20/94	AcTh228	-1.57E+00	4.93E+00	1.83E+01	
TM	20	16111	04/20/94	Ag-110M	8.35E-02	1.39E+00	4.34E+00	
TM	20	16111	04/20/94	Ba-140	1.00E+00	1.73E+00	5.36E+00	
TM	20	16111	04/20/94	Be-7	-1.34E+01	8.03E+00	2.56E+01	
TM	20	16111	04/20/94	Ce-141	-6.83E+00	2.47E+00	8.91E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	20	16111	04/20/94	Ce-144	2.67E+00	7.46E+00	2.18E+01	
TM	20	16111	04/20/94	Co-57	-0.40E+00	1.02E+00	3.02E+00	
TM	20	16111	04/20/94	Co-58	0.10E+00	1.19E+00	3.70E+00	
TM	20	16111	04/20/94	Co-60	-0.16E+00	1.28E+00	4.25E+00	
TM	20	16111	04/20/94	Cr-51	-1.93E+00	1.02E+01	3.02E+01	
TM	20	16111	04/20/94	Cs-134	-1.49E+00	0.97E+00	3.10E+00	
TM	20	16111	04/20/94	Cs-137	4.18E+00	1.11E+00	2.57E+00	*
TM	20	16111	04/20/94	Fe-59	-1.55E+00	2.62E+00	8.48E+00	
TM	20	16111	04/20/94	I-131	0.21E+00	0.11E+00	0.31E+00	
TM	20	16111	04/20/94	K-40	1.25E+03	4.99E+01	7.43E+01	*
TM	20	16111	04/20/94	Mn-54	0.23E+00	1.12E+00	3.47E+00	
TM	20	16111	04/20/94	Ru-103	-2.24E+00	1.10E+00	3.53E+00	
TM	20	16111	04/20/94	Ru-106	-1.86E+00	8.21E+00	2.44E+01	
TM	20	16111	04/20/94	Sb-124	-2.33E+00	2.67E+00	9.44E+00	
TM	20	16111	04/20/94	Se-75	0.11E+00	1.40E+00	4.11E+00	
TM	20	16111	04/20/94	Zn-65	-2.46E+00	2.85E+00	9.33E+00	
TM	20	16111	04/20/94	Zr-95	-3.57E+00	2.14E+00	7.25E+00	
TM	21	16112	04/20/94	AcTh228	-7.14E+00	5.35E+00	2.02E+01	
TM	21	16112	04/20/94	Ag-110M	1.85E+00	1.74E+00	5.12E+00	
TM	21	16112	04/20/94	Ba-140	-2.95E+00	2.11E+00	7.83E+00	
TM	21	16112	04/20/94	Be-7	-8.67E+00	1.06E+01	3.24E+01	
TM	21	16112	04/20/94	Ce-141	1.54E+00	2.27E+00	6.55E+00	
TM	21	16112	04/20/94	Ce-144	7.32E+00	7.80E+00	2.24E+01	
TM	21	16112	04/20/94	Co-57	0.38E+00	1.04E+00	3.03E+00	
TM	21	16112	04/20/94	Co-58	-1.44E+00	1.41E+00	4.65E+00	
TM	21	16112	04/20/94	Co-60	0.55E+00	1.77E+00	6.37E+00	
TM	21	16112	04/20/94	Cr-51	6.85E+00	1.16E+01	3.35E+01	
TM	21	16112	04/20/94	Cs-134	-0.56E+00	1.09E+00	3.30E+00	
TM	21	16112	04/20/94	Cs-137	0.51E+00	1.22E+00	3.73E+00	
TM	21	16112	04/20/94	Fe-59	-1.59E+00	3.18E+00	1.03E+01	
TM	21	16112	04/20/94	I-131	7.41E-02	7.23E-02	0.23E+00	
TM	21	16112	04/20/94	K-40	1.35E+03	5.46E+01	5.97E+01	*
TM	21	16112	04/20/94	Mn-54	-0.70E+00	1.30E+00	4.19E+00	
TM	21	16112	04/20/94	Ru-103	0.96E+00	1.23E+00	3.46E+00	
TM	21	16112	04/20/94	Ru-106	2.20E+01	9.50E+00	2.38E+01	
TM	21	16112	04/20/94	Sb-124	0.57E+00	2.47E+00	7.91E+00	
TM	21	16112	04/20/94	Se-75	-0.95E+00	1.50E+00	4.51E+00	
TM	21	16112	04/20/94	Zn-65	-5.65E+00	3.01E+00	1.04E+01	
TM	21	16112	04/20/94	Zr-95	-0.26E+00	2.37E+00	7.49E+00	
TM	04	16416	05/04/94	AcTh228	-1.89E+00	4.90E+00	1.78E+01	
TM	04	16416	05/04/94	Ag-110M	-1.78E+00	1.47E+00	4.96E+00	
TM	04	16416	05/04/94	Ba-140	-1.00E+00	1.29E+00	4.64E+00	
TM	04	16416	05/04/94	Be-7	-1.50E+01	1.05E+01	3.49E+01	
TM	04	16416	05/04/94	Ce-141	1.27E+00	2.34E+00	7.89E+00	
TM	04	16416	05/04/94	Ce-144	2.66E+00	7.52E+00	2.19E+01	
TM	04	16416	05/04/94	Co-57	-0.12E+00	1.00E+00	2.96E+00	
TM	04	16416	05/04/94	Co-58	0.36E+00	1.13E+00	3.47E+00	
TM	04	16416	05/04/94	Co-60	2.92E+00	1.25E+00	3.27E+00	
TM	04	16416	05/04/94	Cr-51	-7.13E+00	1.13E+01	3.61E+01	
TM	04	16416	05/04/94	Cs-134	-1.78E+00	1.23E+00	4.17E+00	
TM	04	16416	05/04/94	Cs-137	1.15E+00	1.30E+00	3.90E+00	
TM	04	16416	05/04/94	Fe-59	1.80E+00	2.68E+00	8.05E+00	
TM	04	16416	05/04/94	I-131	-6.81E-02	7.29E-02	0.36E+00	
TM	04	16416	05/04/94	K-40	1.40E+03	5.55E+01	6.95E+01	*
TM	04	16416	05/04/94	Mn-54	-0.32E+00	1.13E+00	3.61E+00	
TM	04	16416	05/04/94	Ru-103	-1.95E+00	1.42E+00	4.70E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	04	16416	05/04/94	Ru-106	-7.96E+00	1.01E+01	3.31E+01	
TM	04	16416	05/04/94	Sb-124	4.21E+00	2.11E+00	4.90E+00	
TM	04	16416	05/04/94	Se-75	1.50E+00	1.50E+00	4.25E+00	
TM	04	16416	05/04/94	Zn-65	-2.67E+00	2.98E+00	9.81E+00	
TM	04	16416	05/04/94	Zr-95	0.29E+00	1.89E+00	5.86E+00	
TM	09	16417	05/04/94	AcTh228	-5.53E+00	4.82E+00	1.83E+01	
TM	09	16417	05/04/94	Ag-110M	-1.76E+00	1.59E+00	5.30E+00	
TM	09	16417	05/04/94	Ba-140	0.61E+00	1.77E+00	5.64E+00	
TM	09	16417	05/04/94	Be-7	1.61E+01	1.02E+01	2.98E+01	
TM	09	16417	05/04/94	Ce-141	-1.16E+00	1.99E+00	6.88E+00	
TM	09	16417	05/04/94	Ce-144	4.04E+00	6.53E+00	1.89E+01	
TM	09	16417	05/04/94	Co-57	-7.76E-02	0.84E+00	2.48E+00	
TM	09	16417	05/04/94	Co-58	1.94E+00	1.27E+00	3.67E+00	
TM	09	16417	05/04/94	Co-60	-0.18E+00	1.10E+00	3.67E+00	
TM	09	16417	05/04/94	Cr-51	-7.83E+00	9.38E+00	2.84E+01	
TM	09	16417	05/04/94	Cs-134	-0.36E+00	1.08E+00	3.45E+00	
TM	09	16417	05/04/94	Cs-137	4.20E+00	1.27E+00	3.32E+00	*
TM	09	16417	05/04/94	Fe-59	-1.52E+00	2.67E+00	8.64E+00	
TM	09	16417	05/04/94	I-131	-8.40E-02	3.73E-02	0.26E+00	
TM	09	16417	05/04/94	K-40	1.37E+03	5.32E+01	7.35E+01	*
TM	09	16417	05/04/94	Mn-54	2.34E+00	1.13E+00	3.11E+00	
TM	09	16417	05/04/94	Ru-103	-0.39E+00	1.31E+00	4.16E+00	
TM	09	16417	05/04/94	Ru-106	3.43E+00	1.02E+01	3.15E+01	
TM	09	16417	05/04/94	Sb-124	-3.37E+00	2.50E+00	9.23E+00	
TM	09	16417	05/04/94	Se-75	0.35E+00	1.37E+00	3.98E+00	
TM	09	16417	05/04/94	Zn-65	-2.15E+00	2.67E+00	8.75E+00	
TM	09	16417	05/04/94	Zr-95	-1.58E+00	1.90E+00	6.23E+00	
TM	10	16418	05/04/94	AcTh228	-1.72E+00	4.64E+00	1.66E+01	
TM	10	16418	05/04/94	Ag-110M	0.74E+00	1.54E+00	4.71E+00	
TM	10	16418	05/04/94	Ba-140	-1.39E+00	1.55E+00	5.48E+00	
TM	10	16418	05/04/94	Be-7	-3.60E+00	9.85E+00	3.13E+01	
TM	10	16418	05/04/94	Ce-141	-2.41E+00	2.19E+00	7.52E+00	
TM	10	16418	05/04/94	Ce-144	9.41E+00	7.09E+00	2.02E+01	
TM	10	16418	05/04/94	Co-57	0.34E+00	0.95E+00	2.77E+00	
TM	10	16418	05/04/94	Co-58	-9.72E-02	1.17E+00	3.70E+00	
TM	10	16418	05/04/94	Co-60	0.78E+00	1.46E+00	4.67E+00	
TM	10	16418	05/04/94	Cr-51	4.55E+00	1.15E+01	3.57E+01	
TM	10	16418	05/04/94	Cs-134	-1.15E+00	1.14E+00	3.76E+00	
TM	10	16418	05/04/94	Cs-137	3.78E+00	1.04E+00	2.23E+00	*
TM	10	16418	05/04/94	Fe-59	-1.42E+00	2.67E+00	8.61E+00	
TM	10	16418	05/04/94	I-131	9.00E-02	9.82E-02	0.36E+00	
TM	10	16418	05/04/94	K-40	1.74E+03	5.56E+01	6.78E+01	*
TM	10	16418	05/04/94	Mn-54	-1.85E-02	1.10E+00	3.46E+00	
TM	10	16418	05/04/94	Ru-103	0.99E+00	1.34E+00	4.08E+00	
TM	10	16418	05/04/94	Ru-106	-1.33E+01	1.03E+01	3.42E+01	
TM	10	16418	05/04/94	Sb-124	-2.57E+00	2.43E+00	8.69E+00	
TM	10	16418	05/04/94	Se-75	-0.50E+00	1.41E+00	4.20E+00	
TM	10	16418	05/04/94	Zn-65	1.15E+00	2.84E+00	8.74E+00	
TM	10	16418	05/04/94	Zr-95	-2.23E+00	1.92E+00	6.37E+00	
TM	15	16419	05/04/94	AcTh228	-1.22E+00	5.72E+00	2.07E+01	
TM	15	16419	05/04/94	Ag-110M	3.62E+00	1.69E+00	4.52E+00	
TM	15	16419	05/04/94	Ba-140	-1.52E+00	1.94E+00	6.86E+00	
TM	15	16419	05/04/94	Be-7	6.04E+00	1.08E+01	3.31E+01	
TM	15	16419	05/04/94	Ce-141	0.40E+00	2.40E+00	8.05E+00	
TM	15	16419	05/04/94	Ce-144	2.56E+00	7.31E+00	2.13E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	15	16419	05/04/94	Co-57	2.06E+00	0.99E+00	2.75E+00	
TM	15	16419	05/04/94	Co-58	-0.73E+00	1.32E+00	4.26E+00	
TM	15	16419	05/04/94	Co-60	-1.28E+00	1.53E+00	5.32E+00	
TM	15	16419	05/04/94	Cr-51	-1.80E+01	1.03E+01	3.25E+01	
TM	15	16419	05/04/94	Cs-134	9.10E-02	1.37E+00	4.73E+00	
TM	15	16419	05/04/94	Cs-137	4.92E+00	1.53E+00	4.23E+00	*
TM	15	16419	05/04/94	Fe-59	7.55E+00	3.29E+00	8.87E+00	
TM	15	16419	05/04/94	I-131	-2.03E-02	6.33E-02	0.29E+00	
TM	15	16419	05/04/94	K-40	1.63E+03	6.24E+01	7.54E+01	*
TM	15	16419	05/04/94	Mn-54	-0.17E+00	1.24E+00	3.92E+00	
TM	15	16419	05/04/94	Ru-103	-2.15E+00	1.44E+00	4.80E+00	
TM	15	16419	05/04/94	Ru-106	-1.38E+00	1.17E+01	3.69E+01	
TM	15	16419	05/04/94	Sb-124	-2.94E+00	2.56E+00	9.46E+00	
TM	15	16419	05/04/94	Se-75	1.37E+00	1.51E+00	4.30E+00	
TM	15	16419	05/04/94	Zn-65	1.95E+00	3.34E+00	1.12E+01	
TM	15	16419	05/04/94	Zr-95	-0.49E+00	2.44E+00	7.73E+00	
TM	16	16420	05/04/94	AcTh228	3.45E+00	6.44E+00	2.24E+01	
TM	16	16420	05/04/94	Ag-110M	-1.57E+00	2.00E+00	6.59E+00	
TM	16	16420	05/04/94	Ba-140	-0.94E+00	1.88E+00	6.54E+00	
TM	16	16420	05/04/94	Be-7	-1.44E+00	1.28E+01	4.04E+01	
TM	16	16420	05/04/94	Ce-141	1.08E+00	2.65E+00	8.89E+00	
TM	16	16420	05/04/94	Ce-144	-8.44E+00	8.25E+00	2.49E+01	
TM	16	16420	05/04/94	Co-57	-0.97E+00	1.08E+00	3.26E+00	
TM	16	16420	05/04/94	Co-58	-1.43E+00	1.60E+00	5.29E+00	
TM	16	16420	05/04/94	Co-60	-1.31E+00	1.59E+00	5.58E+00	
TM	16	16420	05/04/94	Cr-51	9.10E+00	1.22E+01	3.46E+01	
TM	16	16420	05/04/94	Cs-134	-0.66E+00	1.54E+00	4.93E+00	
TM	16	16420	05/04/94	Cs-137	-8.64E-02	1.52E+00	4.78E+00	
TM	16	16420	05/04/94	Fe-59	0.00E+00	3.39E+00	1.06E+01	
TM	16	16420	05/04/94	I-131	-9.99E-02	7.20E-02	0.38E+00	
TM	16	16420	05/04/94	K-40	1.73E+03	7.08E+01	7.84E+01	*
TM	16	16420	05/04/94	Mn-54	-0.18E+00	1.44E+00	4.56E+00	
TM	16	16420	05/04/94	Ru-103	-0.37E+00	1.55E+00	4.92E+00	
TM	16	16420	05/04/94	Ru-106	-3.15E+00	1.29E+01	4.10E+01	
TM	16	16420	05/04/94	Sb-124	-3.62E+00	3.15E+00	1.17E+01	
TM	16	16420	05/04/94	Se-75	-0.39E+00	1.76E+00	5.23E+00	
TM	16	16420	05/04/94	Zn-65	1.52E+00	3.58E+00	1.09E+01	
TM	16	16420	05/04/94	Zr-95	-0.17E+00	2.54E+00	8.01E+00	
TM	20	16421	05/04/94	AcTh228	1.81E+00	4.02E+00	1.43E+01	
TM	20	16421	05/04/94	Ag-110M	1.33E+00	1.20E+00	3.55E+00	
TM	20	16421	05/04/94	Ba-140	-1.67E+00	1.67E+00	5.87E+00	
TM	20	16421	05/04/94	Be-7	0.84E+00	8.38E+00	2.62E+01	
TM	20	16421	05/04/94	Ce-141	-1.29E+00	1.94E+00	6.92E+00	
TM	20	16421	05/04/94	Ce-144	5.60E+00	5.54E+00	1.60E+01	
TM	20	16421	05/04/94	Co-57	-0.25E+00	0.72E+00	2.13E+00	
TM	20	16421	05/04/94	Co-58	0.72E+00	1.02E+00	3.09E+00	
TM	20	16421	05/04/94	Co-60	1.73E+00	1.06E+00	3.17E+00	
TM	20	16421	05/04/94	Cr-51	5.13E+00	9.77E+00	3.02E+01	
TM	20	16421	05/04/94	Cs-134	-1.32E+00	1.03E+00	3.75E+00	
TM	20	16421	05/04/94	Cs-137	0.95E+00	0.94E+00	2.82E+00	
TM	20	16421	05/04/94	Fe-59	-1.61E+00	2.51E+00	8.07E+00	
TM	20	16421	05/04/94	I-131	-6.22E-02	5.18E-02	0.29E+00	
TM	20	16421	05/04/94	K-40	1.38E+03	4.32E+01	6.06E+01	*
TM	20	16421	05/04/94	Mn-54	5.32E-02	0.99E+00	3.09E+00	
TM	20	16421	05/04/94	Ru-103	-0.58E+00	1.04E+00	3.31E+00	
TM	20	16421	05/04/94	Ru-106	9.31E+00	7.75E+00	2.31E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	20	16421	05/04/94	Sb-124	2.64E+00	1.98E+00	5.75E+00	
TM	20	16421	05/04/94	Se-75	-0.69E+00	1.10E+00	3.29E+00	
TM	20	16421	05/04/94	Zn-65	0.86E+00	2.45E+00	8.38E+00	
TM	20	16421	05/04/94	Zr-95	0.79E+00	1.74E+00	5.36E+00	
TM	21	16422	05/04/94	AcTh228	-0.35E+00	3.58E+00	1.30E+01	
TM	21	16422	05/04/94	Ag-110M	1.20E+00	1.20E+00	3.62E+00	
TM	21	16422	05/04/94	Ba-140	-3.19E+00	1.75E+00	6.46E+00	
TM	21	16422	05/04/94	Be-7	-8.00E+00	8.11E+00	2.62E+01	
TM	21	16422	05/04/94	Ce-141	1.56E+00	1.93E+00	6.79E+00	
TM	21	16422	05/04/94	Ce-144	-9.31E+00	5.07E+00	1.54E+01	
TM	21	16422	05/04/94	Co-57	-0.34E+00	0.67E+00	1.99E+00	
TM	21	16422	05/04/94	Co-58	0.98E+00	0.97E+00	2.93E+00	
TM	21	16422	05/04/94	Co-60	-9.61E-02	0.99E+00	3.28E+00	
TM	21	16422	05/04/94	Cr-51	-1.55E+01	9.93E+00	3.22E+01	
TM	21	16422	05/04/94	Cs-134	-1.68E+00	0.89E+00	3.29E+00	
TM	21	16422	05/04/94	Cs-137	0.46E+00	0.87E+00	2.68E+00	
TM	21	16422	05/04/94	Fe-59	5.32E+00	2.30E+00	6.51E+00	
TM	21	16422	05/04/94	I-131	-3.93E-02	9.02E-02	0.41E+00	
TM	21	16422	05/04/94	K-40	1.39E+03	3.90E+01	4.89E+01	*
TM	21	16422	05/04/94	Mn-54	-0.69E+00	0.83E+00	2.68E+00	
TM	21	16422	05/04/94	Ru-103	-1.13E+00	1.06E+00	3.42E+00	
TM	21	16422	05/04/94	Ru-106	-6.39E+00	7.51E+00	2.43E+01	
TM	21	16422	05/04/94	Sb-124	-2.02E+00	1.98E+00	6.97E+00	
TM	21	16422	05/04/94	Se-75	0.91E+00	1.00E+00	2.88E+00	
TM	21	16422	05/04/94	Zn-65	-0.43E+00	2.30E+00	8.04E+00	
TM	21	16422	05/04/94	Zr-95	1.84E+00	1.56E+00	4.63E+00	
TM	04	16660	05/18/94	AcTh228	5.65E+00	5.01E+00	1.73E+01	
TM	04	16660	05/18/94	Ag-110M	2.01E+00	1.65E+00	4.83E+00	
TM	04	16660	05/18/94	Ba-140	0.00E+00	1.72E+00	5.64E+00	
TM	04	16660	05/18/94	Be-7	5.58E+00	1.04E+01	3.18E+01	
TM	04	16660	05/18/94	Ce-141	0.39E+00	2.11E+00	7.13E+00	
TM	04	16660	05/18/94	Ce-144	-3.25E+00	6.61E+00	1.96E+01	
TM	04	16660	05/18/94	Co-57	1.12E+00	0.90E+00	2.57E+00	
TM	04	16660	05/18/94	Co-58	-0.86E+00	1.18E+00	3.83E+00	
TM	04	16660	05/18/94	Co-60	0.70E+00	1.35E+00	4.29E+00	
TM	04	16660	05/18/94	Cr-51	-7.78E+00	9.48E+00	2.87E+01	
TM	04	16660	05/18/94	Cs-134	-2.45E+00	1.22E+00	4.15E+00	
TM	04	16660	05/18/94	Cs-137	4.11E+00	1.22E+00	2.95E+00	*
TM	04	16660	05/18/94	Fe-59	-0.35E+00	2.69E+00	8.49E+00	
TM	04	16660	05/18/94	I-131	-8.14E-02	7.83E-02	0.48E+00	
TM	04	16660	05/18/94	K-40	1.58E+03	5.62E+01	7.11E+01	*
TM	04	16660	05/18/94	Mn-54	0.18E+00	1.14E+00	3.54E+00	
TM	04	16660	05/18/94	Ru-103	-3.29E+00	1.19E+00	4.15E+00	
TM	04	16660	05/18/94	Ru-106	-1.72E+01	1.14E+01	3.80E+01	
TM	04	16660	05/18/94	Sb-124	1.43E+00	2.57E+00	8.01E+00	
TM	04	16660	05/18/94	Se-75	-0.46E+00	1.43E+00	4.25E+00	
TM	04	16660	05/18/94	Zn-65	-4.91E+00	2.77E+00	9.50E+00	
TM	04	16660	05/18/94	Zr-95	1.28E+00	2.04E+00	6.17E+00	
TM	09	16661	05/18/94	AcTh228	2.22E+00	4.76E+00	1.68E+01	
TM	09	16661	05/18/94	Ag-110M	-0.70E+00	1.42E+00	4.56E+00	
TM	09	16661	05/18/94	Ba-140	-2.82E+00	1.64E+00	6.08E+00	
TM	09	16661	05/18/94	Be-7	9.66E+00	8.03E+00	2.23E+01	
TM	09	16661	05/18/94	Ce-141	-9.98E-02	1.81E+00	5.34E+00	
TM	09	16661	05/18/94	Ce-144	2.39E+00	6.71E+00	1.96E+01	
TM	09	16661	05/18/94	Co-57	0.83E+00	0.91E+00	2.63E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	09	16661	05/18/94	Co-58	2.86E+00	1.19E+00	3.31E+00	
TM	09	16661	05/18/94	Co-60	-1.03E+00	1.55E+00	5.80E+00	
TM	09	16661	05/18/94	Cr-51	1.59E+00	8.96E+00	2.62E+01	
TM	09	16661	05/18/94	Cs-134	-1.61E+00	1.00E+00	3.17E+00	
TM	09	16661	05/18/94	Cs-137	3.47E+00	1.19E+00	3.26E+00	
TM	09	16661	05/18/94	Fe-59	-0.21E+00	2.47E+00	7.77E+00	
TM	09	16661	05/18/94	I-131	0.16E+00	0.14E+00	0.46E+00	
TM	09	16661	05/18/94	K-40	1.39E+03	4.84E+01	5.81E+01	*
TM	09	16661	05/18/94	Mn-54	-1.57E+00	1.09E+00	3.66E+00	
TM	09	16661	05/18/94	Ru-103	-2.05E+00	0.98E+00	3.16E+00	
TM	09	16661	05/18/94	Ru-106	1.11E+01	7.81E+00	2.11E+01	
TM	09	16661	05/18/94	Sb-124	1.61E+00	2.21E+00	6.76E+00	
TM	09	16661	05/18/94	Se-75	0.85E+00	1.31E+00	3.77E+00	
TM	09	16661	05/18/94	Zn-65	-0.65E+00	2.63E+00	8.33E+00	
TM	09	16661	05/18/94	Zr-95	2.47E+00	1.85E+00	5.40E+00	
TM	10	16662	05/18/94	AcTh228	-2.28E+00	4.21E+00	1.51E+01	
TM	10	16662	05/18/94	Ag-110M	0.33E+00	1.37E+00	4.24E+00	
TM	10	16662	05/18/94	Ba-140	-1.12E+00	1.40E+00	4.87E+00	
TM	10	16662	05/18/94	Be-7	2.95E+00	8.59E+00	2.66E+01	
TM	10	16662	05/18/94	Ce-141	-0.72E+00	1.92E+00	6.57E+00	
TM	10	16662	05/18/94	Ce-144	-9.56E+00	6.36E+00	1.92E+01	
TM	10	16662	05/18/94	Co-57	0.18E+00	0.84E+00	2.46E+00	
TM	10	16662	05/18/94	Co-58	0.13E+00	1.03E+00	3.20E+00	
TM	10	16662	05/18/94	Co-60	0.65E+00	1.17E+00	3.72E+00	
TM	10	16662	05/18/94	Cr-51	-1.27E+01	9.82E+00	3.19E+01	
TM	10	16662	05/18/94	Cs-134	-1.71E+00	1.14E+00	4.17E+00	
TM	10	16662	05/18/94	Cs-137	1.67E+00	1.07E+00	3.13E+00	
TM	10	16662	05/18/94	Fe-59	-0.56E+00	2.39E+00	7.57E+00	
TM	10	16662	05/18/94	I-131	-6.63E-02	4.12E-02	0.24E+00	
TM	10	16662	05/18/94	K-40	1.74E+03	5.03E+01	5.87E+01	*
TM	10	16662	05/18/94	Mn-54	0.41E+00	0.96E+00	2.95E+00	
TM	10	16662	05/18/94	Ru-103	-1.18E+00	1.11E+00	3.62E+00	
TM	10	16662	05/18/94	Ru-106	-0.37E+00	9.37E+00	2.94E+01	
TM	10	16662	05/18/94	Sb-124	0.70E+00	2.23E+00	7.14E+00	
TM	10	16662	05/18/94	Se-75	-2.60E+00	1.21E+00	3.77E+00	
TM	10	16662	05/18/94	Zn-65	1.20E+00	2.67E+00	9.07E+00	
TM	10	16662	05/18/94	Zr-95	-2.22E+00	1.76E+00	5.83E+00	
TM	15	16663	05/19/94	AcTh228	1.42E+01	7.02E+00	2.27E+01	
TM	15	16663	05/19/94	Ag-110M	-1.74E+00	2.12E+00	7.03E+00	
TM	15	16663	05/19/94	Ba-140	0.50E+00	1.82E+00	5.75E+00	
TM	15	16663	05/19/94	Be-7	2.39E+01	1.29E+01	3.37E+01	
TM	15	16663	05/19/94	Ce-141	-0.64E+00	2.64E+00	7.83E+00	
TM	15	16663	05/19/94	Ce-144	-4.96E+00	9.83E+00	2.93E+01	
TM	15	16663	05/19/94	Co-57	0.29E+00	1.39E+00	4.05E+00	
TM	15	16663	05/19/94	Co-58	1.08E+00	1.67E+00	5.02E+00	
TM	15	16663	05/19/94	Co-60	-0.14E+00	2.16E+00	7.91E+00	
TM	15	16663	05/19/94	Cr-51	-5.91E+00	1.30E+01	3.91E+01	
TM	15	16663	05/19/94	Cs-134	-1.93E+00	1.48E+00	5.28E+00	
TM	15	16663	05/19/94	Cs-137	1.79E+00	1.99E+00	5.95E+00	
TM	15	16663	05/19/94	Fe-59	5.44E+00	4.03E+00	1.15E+01	
TM	15	16663	05/19/94	I-131	9.09E-02	0.13E+00	0.51E+00	
TM	15	16663	05/19/94	K-40	1.60E+03	7.18E+01	6.35E+01	*
TM	15	16663	05/19/94	Mn-54	3.45E-02	1.56E+00	4.88E+00	
TM	15	16663	05/19/94	Ru-103	0.36E+00	1.66E+00	4.82E+00	
TM	15	16663	05/19/94	Ru-106	4.44E+00	1.23E+01	3.54E+01	
TM	15	16663	05/19/94	Sb-124	3.21E+00	2.54E+00	6.46E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	15	16663	05/19/94	Se-75	4.12E+00	1.98E+00	5.34E+00	
TM	15	16663	05/19/94	Zn-65	-1.55E+00	4.15E+00	1.47E+01	
TM	15	16663	05/19/94	Zr-95	-3.24E+00	2.63E+00	8.93E+00	
TM	16	16664	05/18/94	AcTh228	4.01E+00	5.28E+00	1.84E+01	
TM	16	16664	05/18/94	Ag-110M	2.73E+00	1.99E+00	5.81E+00	
TM	16	16664	05/18/94	Ba-140	0.67E+00	1.64E+00	5.15E+00	
TM	16	16664	05/18/94	Be-7	6.33E+00	1.10E+01	3.37E+01	
TM	16	16664	05/18/94	Ce-141	2.17E+00	2.38E+00	8.25E+00	
TM	16	16664	05/18/94	Ce-144	7.61E+00	7.47E+00	2.15E+01	
TM	16	16664	05/18/94	Co-57	-0.75E+00	1.02E+00	3.04E+00	
TM	16	16664	05/18/94	Co-58	-0.99E+00	1.18E+00	3.89E+00	
TM	16	16664	05/18/94	Co-60	1.15E+00	1.56E+00	4.88E+00	
TM	16	16664	05/18/94	Cr-51	-4.18E+00	1.18E+01	3.73E+01	
TM	16	16664	05/18/94	Cs-134	-2.33E-02	1.30E+00	4.50E+00	
TM	16	16664	05/18/94	Cs-137	1.86E+00	1.34E+00	3.91E+00	
TM	16	16664	05/18/94	Fe-59	6.71E+00	3.39E+00	9.56E+00	
TM	16	16664	05/18/94	I-131	-7.92E-02	7.02E-02	0.44E+00	
TM	16	16664	05/18/94	K-40	1.76E+03	6.15E+01	7.11E+01	*
TM	16	16664	05/18/94	Mn-54	0.84E+00	1.38E+00	4.21E+00	
TM	16	16664	05/18/94	Ru-103	1.45E+00	1.46E+00	4.40E+00	
TM	16	16664	05/18/94	Ru-106	2.28E+00	1.12E+01	3.48E+01	
TM	16	16664	05/18/94	Sb-124	3.16E+00	2.58E+00	7.34E+00	
TM	16	16664	05/18/94	Se-75	0.31E+00	1.55E+00	4.53E+00	
TM	16	16664	05/18/94	Zn-65	-0.83E+00	3.21E+00	1.13E+01	
TM	16	16664	05/18/94	Zr-95	-1.83E+00	2.45E+00	7.94E+00	
TM	20	16665	05/18/94	AcTh228	-0.41E+00	6.39E+00	2.33E+01	
TM	20	16665	05/18/94	Ag-110M	1.75E+00	1.92E+00	5.56E+00	
TM	20	16665	05/18/94	Ba-140	0.00E+00	2.47E+00	8.13E+00	
TM	20	16665	05/18/94	Be-7	-1.81E+01	1.03E+01	3.37E+01	
TM	20	16665	05/18/94	Ce-141	-2.84E+00	2.49E+00	7.58E+00	
TM	20	16665	05/18/94	Ce-144	9.22E+00	9.67E+00	2.77E+01	
TM	20	16665	05/18/94	Co-57	1.47E+00	1.34E+00	3.81E+00	
TM	20	16665	05/18/94	Co-58	3.09E+00	1.71E+00	4.71E+00	
TM	20	16665	05/18/94	Co-60	2.82E+00	2.16E+00	7.29E+00	
TM	20	16665	05/18/94	Cr-51	2.43E+00	1.23E+01	3.58E+01	
TM	20	16665	05/18/94	Cs-134	0.00E+00	1.36E+00	4.00E+00	
TM	20	16665	05/18/94	Cs-137	1.88E+00	1.85E+00	5.49E+00	
TM	20	16665	05/18/94	Fe-59	-7.27E+00	3.68E+00	1.30E+01	
TM	20	16665	05/18/94	I-131	-8.73E-02	8.58E-02	0.43E+00	
TM	20	16665	05/18/94	K-40	1.32E+03	6.67E+01	7.30E+01	*
TM	20	16665	05/18/94	Mn-54	-1.94E+00	1.35E+00	4.69E+00	
TM	20	16665	05/18/94	Ru-103	-3.05E+00	1.39E+00	4.65E+00	
TM	20	16665	05/18/94	Ru-106	-1.28E+01	1.10E+01	3.51E+01	
TM	20	16665	05/18/94	Sb-124	4.07E+00	3.73E+00	1.07E+01	
TM	20	16665	05/18/94	Se-75	-0.30E+00	1.90E+00	5.63E+00	
TM	20	16665	05/18/94	Zn-65	-1.73E+00	3.62E+00	1.17E+01	
TM	20	16665	05/18/94	Zr-95	-0.69E+00	2.55E+00	8.17E+00	
TM	21	16666	05/18/94	AcTh228	-7.16E-02	4.30E+00	1.55E+01	
TM	21	16666	05/18/94	Ag-110M	-0.93E+00	1.29E+00	4.24E+00	
TM	21	16666	05/18/94	Ba-140	1.15E+00	1.52E+00	4.63E+00	
TM	21	16666	05/18/94	Be-7	1.73E+00	9.16E+00	2.85E+01	
TM	21	16666	05/18/94	Ce-141	-5.57E+00	2.14E+00	7.60E+00	
TM	21	16666	05/18/94	Ce-144	-4.02E+00	6.82E+00	2.03E+01	
TM	21	16666	05/18/94	Co-57	-0.32E+00	0.88E+00	2.61E+00	
TM	21	16666	05/18/94	Co-58	1.01E+00	1.05E+00	3.10E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	21	16666	05/18/94	Co-60	-1.46E+00	1.29E+00	4.53E+00	
TM	21	16666	05/18/94	Cr-51	1.84E+00	1.08E+01	3.38E+01	
TM	21	16666	05/18/94	Cs-134	-0.41E+00	1.21E+00	4.25E+00	
TM	21	16666	05/18/94	Cs-137	-7.33E-02	1.17E+00	3.67E+00	
TM	21	16666	05/18/94	Fe-59	-2.52E+00	2.62E+00	8.63E+00	
TM	21	16666	05/18/94	I-131	0.00E+00	8.08E-02	0.34E+00	
TM	21	16666	05/18/94	K-40	1.32E+03	4.97E+01	6.36E+01	*
TM	21	16666	05/18/94	Mn-54	-0.11E+00	1.03E+00	3.26E+00	
TM	21	16666	05/18/94	Ru-103	1.92E+00	1.31E+00	3.86E+00	
TM	21	16666	05/18/94	Ru-106	0.15E+00	9.79E+00	3.07E+01	
TM	21	16666	05/18/94	Sb-124	2.66E+00	2.43E+00	7.15E+00	
TM	21	16666	05/18/94	Se-75	-0.11E+00	1.37E+00	4.03E+00	
TM	21	16666	05/18/94	Zn-65	4.49E+00	2.81E+00	8.92E+00	
TM	21	16666	05/18/94	Zr-95	-0.80E+00	1.87E+00	6.01E+00	
TM	04	17041	06/01/94	AcTh228	-9.10E+00	9.56E+00	3.58E+01	
TM	04	17041	06/01/94	Ag-110M	-5.26E+00	3.07E+00	1.11E+01	
TM	04	17041	06/01/94	Ba-140	8.09E+00	3.47E+00	5.37E+00	
TM	04	17041	06/01/94	Be-7	9.77E+00	1.87E+01	5.62E+01	
TM	04	17041	06/01/94	Ce-141	-3.64E+00	4.24E+00	1.54E+01	
TM	04	17041	06/01/94	Ce-144	1.70E+01	1.32E+01	3.68E+01	
TM	04	17041	06/01/94	Co-57	-1.35E+00	1.64E+00	4.98E+00	
TM	04	17041	06/01/94	Co-58	-0.94E+00	2.48E+00	8.03E+00	
TM	04	17041	06/01/94	Co-60	2.33E+00	1.84E+00	4.70E+00	
TM	04	17041	06/01/94	Cr-51	-2.82E+01	2.08E+01	7.01E+01	
TM	04	17041	06/01/94	Cs-134	-2.71E+00	2.16E+00	8.32E+00	
TM	04	17041	06/01/94	Cs-137	4.76E+00	2.27E+00	5.72E+00	
TM	04	17041	06/01/94	Fe-59	6.83E+00	5.70E+00	1.58E+01	
TM	04	17041	06/01/94	I-131	0.28E+00	0.27E+00	0.87E+00	
TM	04	17041	06/01/94	K-40	1.22E+03	9.35E+01	1.45E+02	*
TM	04	17041	06/01/94	Mn-54	1.35E+00	2.01E+00	5.85E+00	
TM	04	17041	06/01/94	Ru-103	-0.48E+00	2.33E+00	7.43E+00	
TM	04	17041	06/01/94	Ru-106	-0.54E+00	1.90E+01	5.97E+01	
TM	04	17041	06/01/94	Sb-124	9.94E+00	5.24E+00	1.09E+01	
TM	04	17041	06/01/94	Se-75	2.27E+00	2.56E+00	7.15E+00	
TM	04	17041	06/01/94	Zn-65	-0.51E+00	7.23E+00	2.52E+01	
TM	04	17041	06/01/94	Zr-95	-3.12E+00	3.49E+00	1.20E+01	
TM	09	17042	06/01/94	AcTh228	-4.02E+00	4.75E+00	1.78E+01	
TM	09	17042	06/01/94	Ag-110M	-0.23E+00	1.55E+00	4.92E+00	
TM	09	17042	06/01/94	Ba-140	0.69E+00	1.95E+00	6.22E+00	
TM	09	17042	06/01/94	Be-7	7.35E+00	9.48E+00	2.87E+01	
TM	09	17042	06/01/94	Ce-141	2.40E+00	2.17E+00	7.29E+00	
TM	09	17042	06/01/94	Ce-144	-1.28E+01	6.60E+00	2.02E+01	
TM	09	17042	06/01/94	Co-57	0.18E+00	0.88E+00	2.58E+00	
TM	09	17042	06/01/94	Co-58	1.30E+00	1.19E+00	3.50E+00	
TM	09	17042	06/01/94	Co-60	0.52E+00	1.41E+00	4.52E+00	
TM	09	17042	06/01/94	Cr-51	-1.06E+01	9.68E+00	2.96E+01	
TM	09	17042	06/01/94	Cs-134	0.63E+00	1.08E+00	3.64E+00	
TM	09	17042	06/01/94	Cs-137	1.17E+00	1.27E+00	3.82E+00	
TM	09	17042	06/01/94	Fe-59	-5.47E+00	2.83E+00	9.78E+00	
TM	09	17042	06/01/94	I-131	0.11E+00	0.18E+00	0.62E+00	
TM	09	17042	06/01/94	K-40	1.38E+03	5.26E+01	6.88E+01	*
TM	09	17042	06/01/94	Mn-54	0.22E+00	1.04E+00	3.23E+00	
TM	09	17042	06/01/94	Ru-103	0.81E+00	1.38E+00	4.22E+00	
TM	09	17042	06/01/94	Ru-106	4.05E+00	1.00E+01	3.08E+01	
TM	09	17042	06/01/94	Sb-124	4.95E+00	2.10E+00	4.60E+00	
TM	09	17042	06/01/94	Se-75	-0.84E+00	1.37E+00	4.11E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	09	17042	06/01/94	Zn-65	-0.23E+00	3.03E+00	1.05E+01	
TM	09	17042	06/01/94	Zr-95	1.51E+00	1.98E+00	5.94E+00	
TM	15	17043	06/01/94	AcTh228	4.17E+00	4.62E+00	1.57E+01	
TM	15	17043	06/01/94	Ag-110M	0.00E+00	1.35E+00	4.24E+00	
TM	15	17043	06/01/94	Ba-140	-2.29E+00	1.72E+00	6.26E+00	
TM	15	17043	06/01/94	Be-7	-1.27E+01	9.46E+00	3.12E+01	
TM	15	17043	06/01/94	Ce-141	-0.72E+00	2.15E+00	7.36E+00	
TM	15	17043	06/01/94	Ce-144	6.78E+00	6.57E+00	1.89E+01	
TM	15	17043	06/01/94	Co-57	-2.15E+00	0.87E+00	2.68E+00	
TM	15	17043	06/01/94	Co-58	0.94E+00	1.13E+00	3.40E+00	
TM	15	17043	06/01/94	Co-60	0.44E+00	1.24E+00	4.01E+00	
TM	15	17043	06/01/94	Cr-51	-9.73E+00	1.06E+01	3.42E+01	
TM	15	17043	06/01/94	Cs-134	-1.31E+00	1.11E+00	3.67E+00	
TM	15	17043	06/01/94	Cs-137	4.14E+00	1.14E+00	2.96E+00	*
TM	15	17043	06/01/94	Fe-59	0.57E+00	2.59E+00	8.03E+00	
TM	15	17043	06/01/94	I-131	-4.51E-02	9.69E-02	0.43E+00	
TM	15	17043	06/01/94	K-40	1.49E+03	5.03E+01	6.87E+01	*
TM	15	17043	06/01/94	Mn-54	0.55E+00	0.93E+00	2.83E+00	
TM	15	17043	06/01/94	Ru-103	-0.91E+00	1.28E+00	4.10E+00	
TM	15	17043	06/01/94	Ru-106	1.17E+01	9.29E+00	2.74E+01	
TM	15	17043	06/01/94	Sb-124	-2.86E+00	2.04E+00	7.60E+00	
TM	15	17043	06/01/94	Se-75	-1.04E+00	1.31E+00	3.94E+00	
TM	15	17043	06/01/94	Zn-65	-0.99E+00	2.55E+00	8.16E+00	
TM	15	17043	06/01/94	Zr-95	0.35E+00	1.94E+00	6.01E+00	
TM	16	17044	06/01/94	AcTh228	0.81E+00	4.98E+00	1.80E+01	
TM	16	17044	06/01/94	Ag-110M	-2.45E+00	1.62E+00	5.48E+00	
TM	16	17044	06/01/94	Ba-140	3.54E+00	1.73E+00	4.35E+00	
TM	16	17044	06/01/94	Be-7	4.48E+00	9.37E+00	2.87E+01	
TM	16	17044	06/01/94	Ce-141	-2.36E+00	2.26E+00	7.77E+00	
TM	16	17044	06/01/94	Ce-144	2.46E+00	7.03E+00	2.05E+01	
TM	16	17044	06/01/94	Co-57	0.41E+00	0.92E+00	2.69E+00	
TM	16	17044	06/01/94	Co-58	-0.35E+00	1.34E+00	4.25E+00	
TM	16	17044	06/01/94	Co-60	0.00E+00	1.28E+00	4.22E+00	
TM	16	17044	06/01/94	Cr-51	-1.04E+01	1.05E+01	3.19E+01	
TM	16	17044	06/01/94	Cs-134	-2.07E+00	1.18E+00	4.01E+00	
TM	16	17044	06/01/94	Cs-137	0.92E+00	1.27E+00	3.84E+00	
TM	16	17044	06/01/94	Fe-59	1.77E+00	2.94E+00	8.92E+00	
TM	16	17044	06/01/94	I-131	-5.83E-02	6.86E-02	0.36E+00	
TM	16	17044	06/01/94	K-40	1.78E+03	5.95E+01	7.09E+01	*
TM	16	17044	06/01/94	Mn-54	2.03E+00	1.20E+00	3.40E+00	
TM	16	17044	06/01/94	Ru-103	0.13E+00	1.38E+00	4.30E+00	
TM	16	17044	06/01/94	Ru-106	1.21E+01	1.02E+01	3.00E+01	
TM	16	17044	06/01/94	Sb-124	-5.05E+00	2.67E+00	1.02E+01	
TM	16	17044	06/01/94	Se-75	-1.10E+00	1.40E+00	4.22E+00	
TM	16	17044	06/01/94	Zn-65	2.71E+00	3.36E+00	1.01E+01	
TM	16	17044	06/01/94	Zr-95	-3.58E+00	2.07E+00	7.09E+00	
TM	20	17045	06/01/94	AcTh228	0.78E+00	5.29E+00	1.91E+01	
TM	20	17045	06/01/94	Ag-110M	-2.35E+00	1.66E+00	5.64E+00	
TM	20	17045	06/01/94	Ba-140	1.18E+00	2.20E+00	6.87E+00	
TM	20	17045	06/01/94	Be-7	1.86E+01	9.99E+00	2.65E+01	
TM	20	17045	06/01/94	Ce-141	1.87E+00	2.14E+00	6.15E+00	
TM	20	17045	06/01/94	Ce-144	3.01E+00	7.73E+00	2.25E+01	
TM	20	17045	06/01/94	Co-57	-0.40E+00	1.03E+00	3.06E+00	
TM	20	17045	06/01/94	Co-58	-0.81E+00	1.22E+00	3.98E+00	
TM	20	17045	06/01/94	Co-60	-2.25E+00	1.72E+00	6.71E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	20	17045	06/01/94	Cr-51	7.56E+00	1.13E+01	3.23E+01	
TM	20	17045	06/01/94	Cs-134	-1.55E+00	1.04E+00	3.36E+00	
TM	20	17045	06/01/94	Cs-137	2.24E-02	1.30E+00	4.07E+00	
TM	20	17045	06/01/94	Fe-59	3.58E+00	3.29E+00	9.67E+00	
TM	20	17045	06/01/94	I-131	-0.11E+00	9.21E-02	0.46E+00	
TM	20	17045	06/01/94	K-40	1.33E+03	5.48E+01	5.81E+01	*
TM	20	17045	06/01/94	Mn-54	-0.54E+00	1.11E+00	3.59E+00	
TM	20	17045	06/01/94	Ru-103	1.20E+00	1.31E+00	3.69E+00	
TM	20	17045	06/01/94	Ru-106	1.51E+00	9.88E+00	2.88E+01	
TM	20	17045	06/01/94	Sb-124	-1.70E+00	2.59E+00	9.11E+00	
TM	20	17045	06/01/94	Se-75	1.17E+00	1.52E+00	4.36E+00	
TM	20	17045	06/01/94	Zn-65	-0.41E+00	2.97E+00	9.40E+00	
TM	20	17045	06/01/94	Zr-95	-2.28E+00	2.30E+00	7.61E+00	
TM	21	17046	06/01/94	AcTh228	-7.70E+00	5.03E+00	1.93E+01	
TM	21	17046	06/01/94	Ag-110M	1.58E+00	1.68E+00	4.97E+00	
TM	21	17046	06/01/94	Ba-140	0.39E+00	2.11E+00	6.82E+00	
TM	21	17046	06/01/94	Be-7	-1.86E+01	1.08E+01	3.63E+01	
TM	21	17046	06/01/94	Ce-141	-1.93E+00	2.48E+00	8.90E+00	
TM	21	17046	06/01/94	Ce-144	2.82E+00	7.34E+00	2.14E+01	
TM	21	17046	06/01/94	Co-57	-0.81E+00	0.96E+00	2.87E+00	
TM	21	17046	06/01/94	Co-58	1.66E+00	1.30E+00	3.76E+00	
TM	21	17046	06/01/94	Co-60	-0.20E+00	1.41E+00	4.69E+00	
TM	21	17046	06/01/94	Cr-51	1.09E+00	1.20E+01	3.76E+01	
TM	21	17046	06/01/94	Cs-134	-1.14E+00	1.24E+00	4.09E+00	
TM	21	17046	06/01/94	Cs-137	1.98E+00	1.41E+00	4.13E+00	
TM	21	17046	06/01/94	Fe-59	2.55E+00	3.04E+00	9.05E+00	
TM	21	17046	06/01/94	I-131	0.13E+00	0.13E+00	0.44E+00	
TM	21	17046	06/01/94	K-40	1.33E+03	5.49E+01	6.93E+01	*
TM	21	17046	06/01/94	Mn-54	-1.00E+00	1.09E+00	3.60E+00	
TM	21	17046	06/01/94	Ru-103	-2.01E+00	1.34E+00	4.47E+00	
TM	21	17046	06/01/94	Ru-106	-3.27E+00	1.03E+01	3.27E+01	
TM	21	17046	06/01/94	Sb-124	-2.81E+00	3.13E+00	1.11E+01	
TM	21	17046	06/01/94	Se-75	0.90E+00	1.40E+00	4.02E+00	
TM	21	17046	06/01/94	Zn-65	-6.17E+00	2.61E+00	9.39E+00	
TM	21	17046	06/01/94	Zr-95	-0.55E+00	2.12E+00	6.74E+00	
TM	04	17213	06/15/94	AcTh228	0.35E+00	5.12E+00	1.81E+01	
TM	04	17213	06/15/94	Ag-110M	-0.56E+00	1.57E+00	5.04E+00	
TM	04	17213	06/15/94	Ba-140	1.04E+00	1.99E+00	6.24E+00	
TM	04	17213	06/15/94	Be-7	-4.31E+00	1.05E+01	3.34E+01	
TM	04	17213	06/15/94	Ce-141	-0.75E+00	2.41E+00	8.21E+00	
TM	04	17213	06/15/94	Ce-144	4.07E+00	7.43E+00	2.16E+01	
TM	04	17213	06/15/94	Co-57	1.30E+00	1.02E+00	2.90E+00	
TM	04	17213	06/15/94	Co-58	1.04E+00	1.16E+00	3.42E+00	
TM	04	17213	06/15/94	Co-60	-1.95E+00	1.38E+00	4.96E+00	
TM	04	17213	06/15/94	Cr-51	2.06E+01	1.19E+01	3.51E+01	
TM	04	17213	06/15/94	Cs-134	-3.12E+00	1.24E+00	4.39E+00	
TM	04	17213	06/15/94	Cs-137	4.16E+00	1.12E+00	2.24E+00	*
TM	04	17213	06/15/94	Fe-59	-1.31E+00	2.49E+00	8.08E+00	
TM	04	17213	06/15/94	I-131	7.75E-02	0.12E+00	0.43E+00	
TM	04	17213	06/15/94	K-40	1.26E+03	5.34E+01	7.09E+01	*
TM	04	17213	06/15/94	Mn-54	-2.48E+00	1.18E+00	4.13E+00	
TM	04	17213	06/15/94	Ru-103	-2.17E+00	1.46E+00	4.86E+00	
TM	04	17213	06/15/94	Ru-106	-1.48E+00	1.09E+01	3.45E+01	
TM	04	17213	06/15/94	Sb-124	0.53E+00	2.56E+00	8.23E+00	
TM	04	17213	06/15/94	Se-75	-0.34E+00	1.38E+00	4.10E+00	
TM	04	17213	06/15/94	Zn-65	-0.40E+00	2.48E+00	7.85E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	04	17213	06/15/94	Zr-95	-1.59E+00	2.15E+00	7.03E+00	
TM	09	17214	06/15/94	AcTh228	8.00E+00	6.29E+00	2.15E+01	
TM	09	17214	06/15/94	Ag-110M	-0.53E+00	1.76E+00	5.63E+00	
TM	09	17214	06/15/94	Ba-140	-3.79E+00	1.89E+00	7.62E+00	
TM	09	17214	06/15/94	Be-7	1.61E+01	1.27E+01	3.73E+01	
TM	09	17214	06/15/94	Ce-141	0.28E+00	2.55E+00	8.67E+00	
TM	09	17214	06/15/94	Ce-144	0.91E+00	8.21E+00	2.41E+01	
TM	09	17214	06/15/94	Co-57	0.91E+00	1.10E+00	3.16E+00	
TM	09	17214	06/15/94	Co-58	0.13E+00	1.40E+00	4.37E+00	
TM	09	17214	06/15/94	Co-60	0.00E+00	1.59E+00	5.23E+00	
TM	09	17214	06/15/94	Cr-51	-1.74E+01	1.26E+01	3.90E+01	
TM	09	17214	06/15/94	Cs-134	-1.71E+00	1.31E+00	4.90E+00	
TM	09	17214	06/15/94	Cs-137	0.20E+00	1.53E+00	4.75E+00	
TM	09	17214	06/15/94	Fe-59	-1.00E+00	3.31E+00	1.06E+01	
TM	09	17214	06/15/94	I-131	-2.38E-02	5.26E-02	0.25E+00	
TM	09	17214	06/15/94	K-40	1.44E+03	6.75E+01	9.99E+01	*
TM	09	17214	06/15/94	Mn-54	-1.35E+00	1.23E+00	4.16E+00	
TM	09	17214	06/15/94	Ru-103	1.37E+00	1.50E+00	4.45E+00	
TM	09	17214	06/15/94	Ru-106	-2.21E+01	1.21E+01	4.19E+01	
TM	09	17214	06/15/94	Sb-124	0.00E+00	2.92E+00	9.61E+00	
TM	09	17214	06/15/94	Se-75	0.48E+00	1.67E+00	4.86E+00	
TM	09	17214	06/15/94	Zn-65	-1.27E+00	3.29E+00	1.17E+01	
TM	09	17214	06/15/94	Zr-95	-0.45E+00	2.38E+00	7.57E+00	
TM	15	17215	06/15/94	AcTh228	6.09E+00	6.26E+00	2.15E+01	
TM	15	17215	06/15/94	Ag-110M	-1.53E+00	1.87E+00	6.18E+00	
TM	15	17215	06/15/94	Ba-140	4.21E+00	2.14E+00	5.33E+00	
TM	15	17215	06/15/94	Be-7	8.86E+00	1.24E+01	3.74E+01	
TM	15	17215	06/15/94	Ce-141	1.41E+00	2.56E+00	8.63E+00	
TM	15	17215	06/15/94	Ce-144	1.04E+00	8.51E+00	2.49E+01	
TM	15	17215	06/15/94	Co-57	-1.00E+00	1.06E+00	3.21E+00	
TM	15	17215	06/15/94	Co-58	-3.09E+00	1.43E+00	5.08E+00	
TM	15	17215	06/15/94	Co-60	-2.09E+00	1.78E+00	6.33E+00	
TM	15	17215	06/15/94	Cr-51	1.57E+01	1.19E+01	3.28E+01	
TM	15	17215	06/15/94	Cs-134	-2.57E+00	1.46E+00	5.03E+00	
TM	15	17215	06/15/94	Cs-137	0.43E+00	1.55E+00	4.78E+00	
TM	15	17215	06/15/94	Fe-59	3.50E+00	3.53E+00	1.03E+01	
TM	15	17215	06/15/94	I-131	-6.19E-03	4.47E-02	0.20E+00	
TM	15	17215	06/15/94	K-40	1.53E+03	6.78E+01	8.47E+01	*
TM	15	17215	06/15/94	Mn-54	-2.15E+00	1.44E+00	4.93E+00	
TM	15	17215	06/15/94	Ru-103	-0.24E+00	1.47E+00	4.64E+00	
TM	15	17215	06/15/94	Ru-106	-2.90E+00	1.23E+01	3.90E+01	
TM	15	17215	06/15/94	Sb-124	-5.78E+00	2.50E+00	1.06E+01	
TM	15	17215	06/15/94	Se-75	-1.85E+00	1.64E+00	5.02E+00	
TM	15	17215	06/15/94	Zn-65	5.25E+00	3.85E+00	1.11E+01	
TM	15	17215	06/15/94	Zr-95	-0.99E+00	2.38E+00	7.69E+00	
TM	16	17216	06/15/94	AcTh228	-4.11E+00	6.88E+00	2.49E+01	
TM	16	17216	06/15/94	Ag-110M	-1.62E+00	1.88E+00	6.27E+00	
TM	16	17216	06/15/94	Ba-140	0.51E+00	2.12E+00	6.76E+00	
TM	16	17216	06/15/94	Be-7	-2.23E+00	1.29E+01	4.08E+01	
TM	16	17216	06/15/94	Ce-141	-.85E+00	2.86E+00	1.03E+01	
TM	16	17216	06/15/94	Ce-144	-.94E+00	8.87E+00	2.63E+01	
TM	16	17216	06/15/94	Co-57	-0.87E+00	1.24E+00	3.71E+00	
TM	16	17216	06/15/94	Co-58	3.23E+00	1.69E+00	4.64E+00	
TM	16	17216	06/15/94	Co-60	2.01E+00	1.84E+00	5.51E+00	
TM	16	17216	06/15/94	Cr-51	-4.26E+01	1.56E+01	5.36E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiolc~ cal Environmental Data
(January - De ~.ber 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	16	17216	06/15/94	Cs-134	-1.85E+00	1.54E+00	5.19E+00	
TM	16	17216	06/15/94	Cs-137	2.38E+00	1.61E+00	4.60E+00	
TM	16	17216	06/15/94	Fe-59	-1.67E+00	3.49E+00	1.13E+01	
TM	16	17216	06/15/94	I-131	-3.52E-02	6.17E-02	0.33E+00	
TM	16	17216	06/15/94	K-40	1.78E+03	7.67E+01	1.01E+02	*
TM	16	17216	06/15/94	Mn-54	-3.14E+00	1.52E+00	5.37E+00	
TM	16	17216	06/15/94	Ru-103	0.74E+00	1.79E+00	5.49E+00	
TM	16	17216	06/15/94	Ru-106	-4.21E+00	1.35E+01	4.32E+01	
TM	16	17216	06/15/94	Sb-124	-3.18E+00	3.18E+00	1.17E+01	
TM	16	17216	06/15/94	Se-75	0.23E+00	1.75E+00	5.12E+00	
TM	16	17216	06/15/94	Zn-65	-4.84E+00	3.80E+00	1.29E+01	
TM	16	17216	06/15/94	Zr-95	-3.42E+00	2.77E+00	9.36E+00	
TM	20	17217	06/15/94	AcTh228	-1.29E+00	6.67E+00	2.41E+01	
TM	20	17217	06/15/94	Ag-110M	2.49E+00	2.07E+00	5.91E+00	
TM	20	17217	06/15/94	Ba-140	0.52E+00	2.41E+00	7.72E+00	
TM	20	17217	06/15/94	Be-7	2.37E+00	1.11E+01	3.22E+01	
TM	20	17217	06/15/94	Ce-141	1.16E+00	2.54E+00	7.36E+00	
TM	20	17217	06/15/94	Ce-144	1.12E+01	9.81E+00	2.79E+01	
TM	20	17217	06/15/94	Co-57	0.27E+00	1.28E+00	3.74E+00	
TM	20	17217	06/15/94	Co-58	-2.65E+00	1.55E+00	5.41E+00	
TM	20	17217	06/15/94	Co-60	-0.14E+00	1.99E+00	7.42E+00	
TM	20	17217	06/15/94	Cr-51	-1.17E+01	1.22E+01	3.76E+01	
TM	20	17217	06/15/94	Cs-134	-4.96E-02	1.42E+00	4.18E+00	
TM	20	17217	06/15/94	Cs-137	4.00E+00	1.74E+00	4.68E+00	
TM	20	17217	06/15/94	Fe-59	-8.55E+00	3.40E+00	1.25E+01	
TM	20	17217	06/15/94	I-131	-1.38E-02	5.26E-02	0.26E+00	
TM	20	17217	06/15/94	K-40	1.28E+03	6.37E+01	4.93E+01	*
TM	20	17217	06/15/94	Mn-54	1.38E+00	1.59E+00	4.69E+00	
TM	20	17217	06/15/94	Ru-103	-2.56E+00	1.48E+00	4.81E+00	
TM	20	17217	06/15/94	Ru-106	5.01E+00	1.18E+01	3.35E+01	
TM	20	17217	06/15/94	Sb-124	0.81E+00	2.69E+00	8.45E+00	
TM	20	17217	06/15/94	Se-75	0.75E+00	1.78E+00	5.15E+00	
TM	20	17217	06/15/94	Zn-65	8.64E-02	4.21E+00	1.32E+01	
TM	20	17217	06/15/94	Zr-95	3.02E+00	2.77E+00	8.02E+00	
TM	21	17218	06/15/94	AcTh228	1.43E+00	5.21E+00	1.82E+01	
TM	21	17218	06/15/94	Ag-110M	2.78E+00	1.65E+00	4.61E+00	
TM	21	17218	06/15/94	Ba-140	-2.43E+00	1.59E+00	6.04E+00	
TM	21	17218	06/15/94	Be-7	-1.10E+01	1.02E+01	3.34E+01	
TM	21	17218	06/15/94	Ce-141	1.45E+00	2.42E+00	8.11E+00	
TM	21	17218	06/15/94	Ce-144	-5.34E+00	7.30E+00	2.19E+01	
TM	21	17218	06/15/94	Co-57	0.26E+00	1.04E+00	3.03E+00	
TM	21	17218	06/15/94	Co-58	0.24E+00	1.23E+00	3.81E+00	
TM	21	17218	06/15/94	Co-60	0.78E+00	1.51E+00	4.80E+00	
TM	21	17218	06/15/94	Cr-51	-1.29E+01	1.17E+01	3.82E+01	
TM	21	17218	06/15/94	Cs-134	-1.58E+00	1.34E+00	4.93E+00	
TM	21	17218	06/15/94	Cs-137	4.82E+00	1.30E+00	3.20E+00	*
TM	21	17218	06/15/94	Fe-59	0.80E+00	2.67E+00	8.19E+00	
TM	21	17218	06/15/94	I-131	-2.65E-02	4.11E-02	0.23E+00	
TM	21	17218	06/15/94	K-40	1.40E+03	5.65E+01	7.88E+01	*
TM	21	17218	06/15/94	Mn-54	0.23E+00	1.17E+00	3.62E+00	
TM	21	17218	06/15/94	Ru-103	0.29E+00	1.37E+00	4.26E+00	
TM	21	17218	06/15/94	Ru-106	-8.91E+00	1.02E+01	3.34E+01	
TM	21	17218	06/15/94	Sb-124	3.20E+00	2.50E+00	7.02E+00	
TM	21	17218	06/15/94	Se-75	0.83E+00	1.44E+00	4.15E+00	
TM	21	17218	06/15/94	Zn-65	-1.54E+00	3.27E+00	1.16E+01	
TM	21	17218	06/15/94	Zr-95	0.25E+00	2.03E+00	6.32E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	04	17397	06/29/94	AcTh228	-3.63E+00	6.65E+00	2.50E+01	
TM	04	17397	06/29/94	Ag-110M	-0.30E+00	2.18E+00	6.92E+00	
TM	04	17397	06/29/94	Ba-140	-3.12E+00	1.65E+00	7.10E+00	
TM	04	17397	06/29/94	Be-7	0.83E+00	1.38E+01	4.30E+01	
TM	04	17397	06/29/94	Ce-141	0.50E+00	3.18E+00	1.12E+01	
TM	04	17397	06/29/94	Ce-144	-4.69E+00	9.86E+00	2.94E+01	
TM	04	17397	06/29/94	Co-57	-0.11E+00	1.31E+00	3.86E+00	
TM	04	17397	06/29/94	Co-58	0.52E+00	1.61E+00	4.90E+00	
TM	04	17397	06/29/94	Co-60	5.03E+00	2.09E+00	5.28E+00	
TM	04	17397	06/29/94	Cr-51	-1.29E+01	1.54E+01	5.01E+01	
TM	04	17397	06/29/94	Cs-134	-3.12E+00	1.69E+00	5.96E+00	
TM	04	17397	06/29/94	Cs-137	5.99E+00	2.05E+00	5.23E+00	
TM	04	17397	06/29/94	Fe-59	-5.76E+00	3.04E+00	1.12E+01	
TM	04	17397	06/29/94	I-131	1.75E-02	4.21E-02	0.17E+00	
TM	04	17397	06/29/94	K-40	1.24E+03	7.25E+01	9.87E+01	*
TM	04	17397	06/29/94	Mn-54	2.92E+00	1.69E+00	4.59E+00	
TM	04	17397	06/29/94	Ru-103	-3.56E+00	1.85E+00	6.40E+00	
TM	04	17397	06/29/94	Ru-106	3.28E+00	1.31E+01	4.04E+01	
TM	04	17397	06/29/94	Sb-124	0.99E+00	2.96E+00	9.16E+00	
TM	04	17397	06/29/94	Se-75	0.34E+00	1.90E+00	5.54E+00	
TM	04	17397	06/29/94	Zn-65	-3.95E+00	3.77E+00	1.28E+01	
TM	04	17397	06/29/94	Zr-95	1.26E+00	3.06E+00	9.31E+00	
TM	09	17398	06/29/94	AcTh228	-1.15E+00	5.57E+00	2.06E+01	
TM	09	17398	06/29/94	Ag-110M	0.56E+00	1.99E+00	6.13E+00	
TM	09	17398	06/29/94	Ba-140	-0.85E+00	1.60E+00	5.61E+00	
TM	09	17398	06/29/94	Be-7	1.97E+01	1.15E+01	3.29E+01	
TM	09	17398	06/29/94	Ce-141	-2.50E+00	2.44E+00	8.44E+00	
TM	09	17398	06/29/94	Ce-144	6.95E+00	7.97E+00	2.29E+01	
TM	09	17398	06/29/94	Co-57	1.61E+00	1.03E+00	2.90E+00	
TM	09	17398	06/29/94	Co-58	-3.51E+00	1.25E+00	4.62E+00	
TM	09	17398	06/29/94	Co-60	0.71E+00	1.49E+00	4.69E+00	
TM	09	17398	06/29/94	Cr-51	1.12E+01	1.09E+01	3.07E+01	
TM	09	17398	06/29/94	Cs-134	0.75E+00	1.29E+00	4.32E+00	
TM	09	17398	06/29/94	Cs-137	4.92E+00	1.46E+00	3.41E+00	*
TM	09	17398	06/29/94	Fe-59	1.66E+00	3.43E+00	1.04E+01	
TM	09	17398	06/29/94	I-131	2.46E-02	3.21E-02	0.11E+00	
TM	09	17398	06/29/94	K-40	1.34E+03	6.03E+01	7.89E+01	*
TM	09	17398	06/29/94	Mn-54	-2.23E+00	1.33E+00	4.57E+00	
TM	09	17398	06/29/94	Ru-103	0.92E+00	1.45E+00	4.41E+00	
TM	09	17398	06/29/94	Ru-106	1.76E+00	1.16E+01	3.62E+01	
TM	09	17398	06/29/94	Sb-124	0.00E+00	2.46E+00	8.08E+00	
TM	09	17398	06/29/94	Se-75	-1.14E+00	1.54E+00	4.66E+00	
TM	09	17398	06/29/94	Zn-65	3.42E+00	2.95E+00	9.35E+00	
TM	09	17398	06/29/94	Zr-95	-0.40E+00	2.50E+00	7.91E+00	
TM	15	17399	06/29/94	AcTh228	-2.57E+00	6.43E+00	2.34E+01	
TM	15	17399	06/29/94	Ag-110M	-0.31E+00	2.08E+00	6.58E+00	
TM	15	17399	06/29/94	Ba-140	3.29E+00	2.15E+00	5.78E+00	
TM	15	17399	06/29/94	Be-7	-2.73E+01	1.18E+01	4.14E+01	
TM	15	17399	06/29/94	Ce-141	-3.64E+00	2.65E+00	9.15E+00	
TM	15	17399	06/29/94	Ce-144	1.59E+01	8.41E+00	2.34E+01	
TM	15	17399	06/29/94	Co-57	-0.93E+00	1.09E+00	3.27E+00	
TM	15	17399	06/29/94	Co-58	-3.22E-02	1.41E+00	4.43E+00	
TM	15	17399	06/29/94	Co-60	3.44E+00	1.78E+00	4.93E+00	
TM	15	17399	06/29/94	Cr-51	-1.87E+01	1.09E+01	3.48E+01	
TM	15	17399	06/29/94	Cs-134	-1.34E+00	1.51E+00	4.97E+00	
TM	15	17399	06/29/94	Cs-137	3.03E+00	1.52E+00	4.18E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	15	17399	06/29/94	Fe-59	1.77E+00	3.76E+00	1.14E+01	
TM	15	17399	06/29/94	I-131	3.50E-03	3.97E-02	0.17E+00	
TM	15	17399	06/29/94	K-40	1.69E+03	7.19E+01	9.64E+01	*
TM	15	17399	06/29/94	Mn-54	-1.87E+00	1.33E+00	4.56E+00	
TM	15	17399	06/29/94	Ru-103	-0.85E+00	1.54E+00	4.97E+00	
TM	15	17399	06/29/94	Ru-106	-2.45E+00	1.19E+01	3.78E+01	
TM	15	17399	06/29/94	Sb-124	-8.02E+00	3.18E+00	1.31E+01	
TM	15	17399	06/29/94	Se-75	-0.74E+00	1.70E+00	5.09E+00	
TM	15	17399	06/29/94	Zn-65	-2.16E+00	3.66E+00	1.19E+01	
TM	15	17399	06/29/94	Zr-95	-1.34E+00	2.59E+00	8.39E+00	
TM	16	17400	06/29/94	AcTh228	0.38E+00	6.07E+00	2.18E+01	
TM	16	17400	06/29/94	Ag-110M	-0.83E+00	2.17E+00	6.96E+00	
TM	16	17400	06/29/94	Ba-140	3.25E+00	1.67E+00	3.74E+00	
TM	16	17400	06/29/94	Be-7	2.26E+00	1.29E+01	4.02E+01	
TM	16	17400	06/29/94	Ce-141	-5.74E+00	2.57E+00	9.10E+00	
TM	16	17400	06/29/94	Ce-144	-2.81E+00	8.34E+00	2.47E+01	
TM	16	17400	06/29/94	Co-57	-1.76E+00	1.08E+00	3.30E+00	
TM	16	17400	06/29/94	Co-58	3.97E+00	1.54E+00	3.98E+00	
TM	16	17400	06/29/94	Co-60	0.52E+00	1.74E+00	5.58E+00	
TM	16	17400	06/29/94	Cr-51	-2.09E+00	1.16E+01	3.45E+01	
TM	16	17400	06/29/94	Cs-134	-2.71E+00	1.45E+00	5.03E+00	
TM	16	17400	06/29/94	Cs-137	2.48E+00	1.47E+00	4.13E+00	
TM	16	17400	06/29/94	Fe-59	1.82E+00	3.76E+00	1.14E+01	
TM	16	17400	06/29/94	I-131	2.51E-02	3.28E-02	0.11E+00	
TM	16	17400	06/29/94	K-40	1.82E+03	7.27E+01	8.29E+01	*
TM	16	17400	06/29/94	Mn-54	-0.33E+00	1.45E+00	4.61E+00	
TM	16	17400	06/29/94	Ru-103	-3.93E+00	1.62E+00	5.65E+00	
TM	16	17400	06/29/94	Ru-106	-6.53E+00	1.32E+01	4.25E+01	
TM	16	17400	06/29/94	Sb-124	2.16E+00	3.14E+00	9.48E+00	
TM	16	17400	06/29/94	Se-75	-0.86E+00	1.68E+00	5.05E+00	
TM	16	17400	06/29/94	Zn-65	7.61E-02	3.71E+00	1.16E+01	
TM	16	17400	06/29/94	Zr-95	1.59E+00	2.52E+00	7.56E+00	
TM	20	17401	06/29/94	AcTh228	-2.67E+00	6.24E+00	2.30E+01	
TM	20	17401	06/29/94	Ag-110M	-0.72E+00	1.98E+00	6.37E+00	
TM	20	17401	06/29/94	Ba-140	-5.13E+00	2.18E+00	8.93E+00	
TM	20	17401	06/29/94	Be-7	-2.36E+01	1.24E+01	4.27E+01	
TM	20	17401	06/29/94	Ce-141	-3.12E+00	2.84E+00	1.03E+01	
TM	20	17401	06/29/94	Ce-144	-3.76E+00	8.59E+00	2.56E+01	
TM	20	17401	06/29/94	Co-57	0.34E+00	1.12E+00	3.26E+00	
TM	20	17401	06/29/94	Co-58	-2.19E+00	1.46E+00	5.04E+00	
TM	20	17401	06/29/94	Co-60	0.29E+00	1.75E+00	5.67E+00	
TM	20	17401	06/29/94	Cr-51	7.31E+00	1.41E+01	4.34E+01	
TM	20	17401	06/29/94	Cs-134	-3.43E+00	1.58E+00	5.57E+00	
TM	20	17401	06/29/94	Cs-137	1.38E+00	1.52E+00	4.49E+00	
TM	20	17401	06/29/94	Fe-59	0.83E+00	3.66E+00	1.13E+01	
TM	20	17401	06/29/94	I-131	3.42E-02	8.04E-02	0.32E+00	
TM	20	17401	06/29/94	K-40	1.27E+03	6.60E+01	9.51E+01	*
TM	20	17401	06/29/94	Mn-54	1.49E+00	1.38E+00	3.99E+00	
TM	20	17401	06/29/94	Ru-103	0.26E+00	1.61E+00	5.02E+00	
TM	20	17401	06/29/94	Ru-106	5.52E+00	1.34E+01	4.10E+01	
TM	20	17401	06/29/94	Sb-124	-1.59E+00	3.18E+00	1.11E+01	
TM	20	17401	06/29/94	Se-75	0.64E+00	1.67E+00	4.85E+00	
TM	20	17401	06/29/94	Zn-65	-2.67E+00	3.74E+00	1.23E+01	
TM	20	17401	06/29/94	Zr-95	-2.82E+00	2.26E+00	7.76E+00	
TM	21	17402	06/29/94	AcTh228	-7.18E+00	6.79E+00	2.53E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	21	17402	06/29/94	Ag-110M	3.54E+00	2.05E+00	5.56E+00	
TM	21	17402	06/29/94	Ba-140	1.05E+00	1.96E+00	5.97E+00	
TM	21	17402	06/29/94	Be-7	7.59E+00	1.16E+01	3.27E+01	
TM	21	17402	06/29/94	Ce-141	2.88E+00	2.63E+00	7.50E+00	
TM	21	17402	06/29/94	Ce-144	4.61E+00	9.24E+00	2.68E+01	
TM	21	17402	06/29/94	Co-57	7.35E-02	1.27E+00	3.72E+00	
TM	21	17402	06/29/94	Co-58	-1.45E+00	1.56E+00	5.21E+00	
TM	21	17402	06/29/94	Co-60	0.15E+00	2.22E+00	8.03E+00	
TM	21	17402	06/29/94	Cr-51	1.74E+01	1.34E+01	3.70E+01	
TM	21	17402	06/29/94	Cs-134	0.58E+00	1.41E+00	4.03E+00	
TM	21	17402	06/29/94	Cs-137	8.13E+00	2.11E+00	5.54E+00	*
TM	21	17402	06/29/94	Fe-59	-7.08E+00	3.45E+00	1.24E+01	
TM	21	17402	06/29/94	I-131	9.90E-03	5.05E-02	0.21E+00	
TM	21	17402	06/29/94	K-40	1.47E+03	6.89E+01	6.41E+01	*
TM	21	17402	06/29/94	Mn-54	0.48E+00	1.48E+00	4.55E+00	
TM	21	17402	06/29/94	Ru-103	0.00E+00	1.41E+00	4.16E+00	
TM	21	17402	06/29/94	Ru-106	-8.90E+00	1.18E+01	3.66E+01	
TM	21	17402	06/29/94	Sb-124	-0.81E+00	2.69E+00	9.25E+00	
TM	21	17402	06/29/94	Se-75	2.35E+00	1.88E+00	5.25E+00	
TM	21	17402	06/29/94	Zn-65	0.69E+00	3.68E+00	1.14E+01	
TM	21	17402	06/29/94	Zr-95	1.70E+00	2.80E+00	8.41E+00	
TM	04	17672	07/13/94	AcTh228	-6.29E+00	5.78E+00	2.13E+01	
TM	04	17672	07/13/94	Ag-110M	-1.53E+00	1.54E+00	5.19E+00	
TM	04	17672	07/13/94	Ba-140	-1.38E+00	2.21E+00	7.71E+00	
TM	04	17672	07/13/94	Be-7	-9.56E+00	1.24E+01	4.04E+01	
TM	04	17672	07/13/94	Ce-141	1.02E+00	2.85E+00	9.56E+00	
TM	04	17672	07/13/94	Ce-144	6.54E+00	8.73E+00	2.51E+01	
TM	04	17672	07/13/94	Co-57	0.56E+00	1.13E+00	3.26E+00	
TM	04	17672	07/13/94	Co-58	-3.40E+00	1.30E+00	4.78E+00	
TM	04	17672	07/13/94	Co-60	1.46E+00	1.62E+00	4.94E+00	
TM	04	17672	07/13/94	Cr-51	0.54E+00	1.32E+01	4.14E+01	
TM	04	17672	07/13/94	Cs-134	-0.43E+00	1.32E+00	4.68E+00	
TM	04	17672	07/13/94	Cs-137	5.48E+00	1.48E+00	3.57E+00	*
TM	04	17672	07/13/94	Fe-59	0.29E+00	3.18E+00	9.89E+00	
TM	04	17672	07/13/94	I-131	4.48E-02	6.37E-02	0.23E+00	
TM	04	17672	07/13/94	K-40	1.35E+03	6.21E+01	8.61E+01	*
TM	04	17672	07/13/94	Mn-54	-1.87E+00	1.38E+00	4.68E+00	
TM	04	17672	07/13/94	Ru-103	-2.52E+00	1.60E+00	5.39E+00	
TM	04	17672	07/13/94	Ru-106	3.95E+00	9.58E+00	2.91E+01	
TM	04	17672	07/13/94	Sb-124	-2.71E+00	2.71E+00	9.96E+00	
TM	04	17672	07/13/94	Se-75	0.78E+00	1.66E+00	4.79E+00	
TM	04	17672	07/13/94	Zn-65	-1.72E+00	3.42E+00	1.22E+01	
TM	04	17672	07/13/94	Zr-95	3.35E+00	2.49E+00	7.11E+00	
TM	09	17673	07/13/94	AcTh228	1.32E+01	6.00E+00	1.96E+01	
TM	09	17673	07/13/94	Ag-110M	-3.41E+00	1.85E+00	6.59E+00	
TM	09	17673	07/13/94	Ba-140	0.84E+00	2.52E+00	8.73E+00	
TM	09	17673	07/13/94	Be-7	8.74E+00	1.28E+01	3.85E+01	
TM	09	17673	07/13/94	Ce-141	-1.59E+00	2.83E+00	9.69E+00	
TM	09	17673	07/13/94	Ce-144	-3.05E+00	9.25E+00	3.07E+01	
TM	09	17673	07/13/94	Co-57	0.59E+00	1.16E+00	3.37E+00	
TM	09	17673	07/13/94	Co-58	-3.16E+00	1.61E+00	5.67E+00	
TM	09	17673	07/13/94	Co-60	-0.29E+00	1.89E+00	6.28E+00	
TM	09	17673	07/13/94	Cr-51	-1.14E+01	1.18E+01	3.64E+01	
TM	09	17673	07/13/94	Cs-134	-0.11E+00	1.56E+00	5.45E+00	
TM	09	17673	07/13/94	Cs-137	3.86E+00	1.67E+00	4.46E+00	
TM	09	17673	07/13/94	Fe-59	-3.94E+00	3.44E+00	1.17E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	09	17673	07/13/94	I-131	3.77E-02	6.34E-02	0.24E+00	
TM	09	17673	07/13/94	K-40	1.26E+03	6.47E+01	7.94E+01	*
TM	09	17673	07/13/94	Mn-54	0.93E+00	1.65E+00	5.46E+00	
TM	09	17673	07/13/94	Ru-103	-2.54E+00	1.63E+00	5.55E+00	
TM	09	17673	07/13/94	Ru-106	-1.88E+01	1.24E+01	4.26E+01	
TM	09	17673	07/13/94	Sb-124	-0.83E+00	2.48E+00	8.59E+00	
TM	09	17673	07/13/94	Se-75	-3.72E+00	1.68E+00	5.39E+00	
TM	09	17673	07/13/94	Zn-65	-0.64E+00	3.92E+00	1.37E+01	
TM	09	17673	07/13/94	Zr-95	-2.46E+00	2.23E+00	7.61E+00	
TM	15	17674	07/13/94	AcTh228	1.48E+00	6.64E+00	2.33E+01	
TM	15	17674	07/13/94	Ag-110M	-2.06E+00	2.00E+00	6.69E+00	
TM	15	17674	07/13/94	Ba-140	2.98E+00	2.22E+00	6.11E+00	
TM	15	17674	07/13/94	Be-7	-1.26E+00	1.26E+01	3.96E+01	
TM	15	17674	07/13/94	Ce-141	-2.11E+00	2.70E+00	9.27E+00	
TM	15	17674	07/13/94	Ce-144	1.52E+01	8.77E+00	2.46E+01	
TM	15	17674	07/13/94	Co-57	-1.41E+00	1.07E+00	3.26E+00	
TM	15	17674	07/13/94	Co-58	-1.52E+00	1.47E+00	4.92E+00	
TM	15	17674	07/13/94	Co-60	1.05E+00	1.70E+00	5.31E+00	
TM	15	17674	07/13/94	Cr-51	1.45E+00	1.20E+01	3.51E+01	
TM	15	17674	07/13/94	Cs-134	-1.12E+00	1.49E+00	5.38E+00	
TM	15	17674	07/13/94	Cs-137	4.75E+00	1.26E+00	2.38E+00	*
TM	15	17674	07/13/94	Fe-59	3.19E+00	3.89E+00	1.16E+01	
TM	15	17674	07/13/94	I-131	-1.12E-02	4.92E-02	0.22E+00	
TM	15	17674	07/13/94	K-40	1.69E+03	7.05E+01	8.34E+01	*
TM	15	17674	07/13/94	Mn-54	-1.79E+00	1.36E+00	4.6[illegible]E+00	
TM	15	17674	07/13/94	Ru-103	-0.30E+00	1.47E+00	4.6[illegible]E+00	
TM	15	17674	07/13/94	Ru-106	-1.48E+01	1.37E+01	4.5[illegible]E+01	
TM	15	17674	07/13/94	Sb-124	0.73E+00	3.20E+00	1.02[illegible]+01	
TM	15	17674	07/13/94	Se-75	0.61E+00	1.85E+00	5.39E[illegible]00	
TM	15	17674	07/13/94	Zn-65	3.56E+00	4.05E+00	1.33E+01	
TM	15	17674	07/13/94	Zr-95	1.40E+00	2.41E+00	7.24E+00	
TM	16	17675	07/13/94	AcTh228	1.17E+00	6.38E+00	2.23E+01	
TM	16	17675	07/13/94	Ag-110M	0.48E+00	1.81E+00	5.57E+00	
TM	16	17675	07/13/94	Ba-140	0.46E+00	1.64E+00	5.19E+00	
TM	16	17675	07/13/94	Be-7	-0.38E+00	1.12E+01	3.52E+01	
TM	16	17675	07/13/94	Ce-141	-1.61E+00	2.75E+00	9.78E+00	
TM	16	17675	07/13/94	Ce-144	7.52E+00	8.19E+00	2.35E+01	
TM	16	17675	07/13/94	Co-57	0.93E+00	1.13E+00	3.25E+00	
TM	16	17675	07/13/94	Co-58	-0.79E+00	1.41E+00	4.58E+00	
TM	16	17675	07/13/94	Co-60	2.16E+00	1.78E+00	5.34E+00	
TM	16	17675	07/13/94	Cr-51	-6.97E+00	1.35E+01	4.31E+01	
TM	16	17675	07/13/94	Cs-134	-1.99E+00	1.52E+00	5.09E+00	
TM	16	17675	07/13/94	Cs-137	2.09E+00	1.56E+00	4.54E+00	
TM	16	17675	07/13/94	Fe-59	-2.91E+00	3.51E+00	1.16E+01	
TM	16	17675	07/13/94	I-131	-3.27E-03	4.06E-02	0.18E+00	
TM	16	17675	07/13/94	K-40	1.76E+03	6.94E+01	8.63E+01	*
TM	16	17675	07/13/94	Mn-54	-1.02E+00	1.34E+00	4.40E+00	
TM	16	17675	07/13/94	Ru-103	-2.71E+00	1.57E+00	5.30E+00	
TM	16	17675	07/13/94	Ru-106	-1.67E+01	1.12E+01	3.82E+01	
TM	16	17675	07/13/94	Sb-124	-1.[illegible]E+00	3.01E+00	1.04E+01	
TM	16	17675	07/13/94	Se-75	-0.54E+00	1.63E+00	4.84E+00	
TM	16	17675	07/13/94	Zn-65	-2.30E+00	3.56E+00	1.16E+01	
TM	16	17675	07/13/94	Zr-95	-4.01E+00	2.67E+00	9.07E+00	
TM	20	17676	07/14/94	AcTh228	-7.75E+00	5.83E+00	2.20E+01	
TM	20	17676	07/14/94	Ag-110M	0.76E+00	1.70E+00	5.16E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	20	17676	07/14/94	Ba-140	0.45E+00	2.06E+00	6.60E+00	
TM	20	17676	07/14/94	Be-7	1.64E+01	1.03E+01	2.93E+01	
TM	20	17676	07/14/94	Ce-141	-2.54E+00	2.47E+00	8.60E+00	
TM	20	17676	07/14/94	Ce-144	-3.38E+00	7.55E+00	2.25E+01	
TM	20	17676	07/14/94	Co-57	-3.46E-02	1.00E+00	2.95E+00	
TM	20	17676	07/14/94	Co-58	-1.20E+00	1.35E+00	4.47E+00	
TM	20	17676	07/14/94	Co-60	-0.95E+00	1.58E+00	5.43E+00	
TM	20	17676	07/14/94	Cr-51	9.18E+00	1.17E+01	3.31E+01	
TM	20	17676	07/14/94	Cs-134	-3.99E+00	1.38E+00	4.99E+00	
TM	20	17676	07/14/94	Cs-137	1.44E+00	1.36E+00	3.99E+00	
TM	20	17676	07/14/94	Fe-59	-5.08E+00	3.06E+00	1.06E+01	
TM	20	17676	07/14/94	I-131	-5.20E-02	6.13E-02	0.37E+00	
TM	20	17676	07/14/94	K-40	1.51E+03	6.46E+01	8.40E+01	*
TM	20	17676	07/14/94	Mn-54	-0.69E+00	1.27E+00	4.11E+00	
TM	20	17676	07/14/94	Ru-103	-1.47E+00	1.54E+00	5.05E+00	
TM	20	17676	07/14/94	Ru-106	-4.85E+00	1.20E+01	3.84E+01	
TM	20	17676	07/14/94	Sb-124	4.67E+00	2.40E+00	5.37E+00	
TM	20	17676	07/14/94	Se-75	0.20E+00	1.59E+00	4.64E+00	
TM	20	17676	07/14/94	Zn-65	-2.29E+00	3.32E+00	1.08E+01	
TM	20	17676	07/14/94	Zr-95	0.30E+00	2.28E+00	7.08E+00	
TM	21	17677	07/13/94	AcTh228	-2.32E+00	5.86E+00	2.16E+01	
TM	21	17677	07/13/94	Ag-110M	1.29E+00	1.93E+00	5.80E+00	
TM	21	17677	07/13/94	Ba-140	-3.32E+00	2.55E+00	9.35E+00	
TM	21	17677	07/13/94	Be-7	1.37E+00	1.02E+01	3.18E+01	
TM	21	17677	07/13/94	Ce-141	-0.67E+00	2.57E+00	8.76E+00	
TM	21	17677	07/13/94	Ce-144	5.41E+00	7.63E+00	2.20E+01	
TM	21	17677	07/13/94	Co-57	0.20E+00	1.04E+00	3.05E+00	
TM	21	17677	07/13/94	Co-58	2.99E-02	1.35E+00	4.24E+00	
TM	21	17677	07/13/94	Co-60	-0.24E+00	1.34E+00	4.48E+00	
TM	21	17677	07/13/94	Cr-51	1.53E+01	1.11E+01	3.05E+01	
TM	21	17677	07/13/94	Cs-134	1.52E+00	1.38E+00	4.53E+00	
TM	21	17677	07/13/94	Cs-137	2.47E+00	1.38E+00	3.85E+00	
TM	21	17677	07/13/94	Fe-59	0.87E+00	3.54E+00	1.09E+01	
TM	21	17677	07/13/94	I-131	1.96E-03	5.13E-02	0.22E+00	
TM	21	17677	07/13/94	K-40	1.55E+03	6.[illegible]E+01	8.49E+01	*
TM	21	17677	07/13/94	Mn-54	0.45E+00	1.[illegible]+00	4.12E+00	
TM	21	17677	07/13/94	Ru-103	-1.80E+00	1.6[illegible]00	5.43E+00	
TM	21	17677	07/13/94	Ru-106	7.16E+00	1.14E+01	3.45E+01	
TM	21	17677	07/13/94	Sb-124	2.73E+00	2.73E+00	7.76E+00	
TM	21	17677	07/13/94	Se-75	-0.40E+00	1.72E+00	5.09E+00	
TM	21	17677	07/13/94	Zn-65	0.85E+00	3.53E+00	1.20E+01	
TM	21	17677	07/13/94	Zr-95	-0.42E+00	2.41E+00	7.63E+00	
TM	04	17963	07/27/94	AcTh228	-0.79E+00	5.75E+00	2.13E+01	
TM	04	17963	07/27/94	Ag-110M	-0.71E+00	1.80E+00	5.82E+00	
TM	04	17963	07/27/94	Ba-140	-0.47E+00	2.06E+00	6.93E+00	
TM	04	17963	07/27/94	Be-7	1.21E+01	1.18E+01	3.50E+01	
TM	04	17963	07/27/94	Ce-141	-2.13E-02	2.53E+00	8.62E+00	
TM	04	17963	07/27/94	Ce-144	3.79E+00	8.18E+00	2.37E+01	
TM	04	17963	07/27/94	Co-57	0.64E+00	1.10E+00	3.19E+00	
TM	04	17963	07/27/94	Co-58	3.09E+00	1.40E+00	3.67E+00	
TM	04	17963	07/27/94	Co-60	3.18E+00	1.63E+00	4.44E+00	
TM	04	17963	07/27/94	Cr-51	1.66E+01	1.23E+01	3.41E+01	
TM	04	17963	07/27/94	Cs-134	-1.17E+00	1.40E+00	4.62E+00	
TM	04	17963	07/27/94	Cs-137	1.63E+00	1.53E+00	4.50E+00	
TM	04	17963	07/27/94	Fe-59	2.00E+00	3.65E+00	1.10E+01	
TM	04	17963	07/27/94	I-131	4.94E-02	3.51E-02	8.56E-02	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	04	17963	07/27/94	K-40	1.31E+03	6.41E+01	9.27E+01	*
TM	04	17963	07/27/94	Mn-54	-1.53E+00	1.21E+00	4.15E+00	
TM	04	17963	07/27/94	Ru-103	0.00E+00	1.46E+00	4.57E+00	
TM	04	17963	07/27/94	Ru-106	1.42E+01	1.24E+01	3.60E+01	
TM	04	17963	07/27/94	Sb-124	0.73E+00	3.18E+00	1.02E+01	
TM	04	17963	07/27/94	Se-75	0.96E+00	1.72E+00	4.94E+00	
TM	04	17963	07/27/94	Zn-65	-1.00E+00	3.31E+00	1.06E+01	
TM	04	17963	07/27/94	Zr-95	3.96E+00	2.51E+00	6.98E+00	
TM	09	17964	07/28/94	AcTh228	1.09E+01	6.31E+00	2.09E+01	
TM	09	17964	07/28/94	Ag-110M	-2.09E+00	1.79E+00	6.08E+00	
TM	09	17964	07/28/94	Ba-140	1.80E+00	1.91E+00	5.54E+00	
TM	09	17964	07/28/94	Be-7	2.17E+01	1.27E+01	3.63E+01	
TM	09	17964	07/28/94	Ce-141	-5.27E+00	2.52E+00	8.91E+00	
TM	09	17964	07/28/94	Ce-144	4.88E+00	8.02E+00	2.32E+01	
TM	09	17964	07/28/94	Co-57	-1.40E+00	1.07E+00	3.26E+00	
TM	09	17964	07/28/94	Co-58	1.54E+00	1.41E+00	4.08E+00	
TM	09	17964	07/28/94	Co-60	-1.31E+00	1.79E+00	6.21E+00	
TM	09	17964	07/28/94	Cr-51	-1.29E+01	1.14E+01	3.52E+01	
TM	09	17964	07/28/94	Cs-134	-1.19E+00	1.51E+00	4.93E+00	
TM	09	17964	07/28/94	Cs-137	2.45E+00	1.63E+00	4.69E+00	
TM	09	17964	07/28/94	Fe-59	0.37E+00	3.31E+00	1.03E+01	
TM	09	17964	07/28/94	I-131	3.05E-02	5.02E-02	0.19E+00	
TM	09	17964	07/28/94	K-40	1.33E+03	6.26E+01	7.50E+01	*
TM	09	17964	07/28/94	Mn-54	1.84E+00	1.37E+00	3.91E+00	
TM	09	17964	07/28/94	Ru-103	0.80E+00	1.62E+00	4.94E+00	
TM	09	17964	07/28/94	Ru-106	1.21E+01	1.26E+01	3.73E+01	
TM	09	17964	07/28/94	Sb-124	-2.86E+00	2.67E+00	9.96E+00	
TM	09	17964	07/28/94	Se-75	-1.67E+00	1.66E+00	5.06E+00	
TM	09	17964	07/28/94	Zn-65	2.58E+00	3.46E+00	1.03E+01	
TM	09	17964	07/28/94	Zr-95	1.85E+00	2.48E+00	7.39E+00	
TM	15	17965	07/27/94	AcTh228	-3.91E+00	5.22E+00	1.92E+01	
TM	15	17965	07/27/94	Ag-110M	0.32E+00	1.62E+00	5.01E+00	
TM	15	17965	07/27/94	Ba-140	-1.02E+00	1.63E+00	5.71E+00	
TM	15	17965	07/27/94	Be-7	1.63E+00	1.08E+01	3.36E+01	
TM	15	17965	07/27/94	Ce-141	0.95E+00	2.38E+00	8.35E+00	
TM	15	17965	07/27/94	Ce-144	1.05E+01	7.42E+00	2.11E+01	
TM	15	17965	07/27/94	Co-57	-0.78E+00	0.97E+00	2.89E+00	
TM	15	17965	07/27/94	Co-58	-2.19E+00	1.29E+00	4.40E+00	
TM	15	17965	07/27/94	Co-60	-1.34E+00	1.40E+00	4.88E+00	
TM	15	17965	07/27/94	Cr-51	1.30E+01	1.18E+01	3.57E+01	
TM	15	17965	07/27/94	Cs-134	0.22E+00	1.24E+00	4.27E+00	
TM	15	17965	07/27/94	Cs-137	2.09E+00	1.29E+00	3.70E+00	
TM	15	17965	07/27/94	Fe-59	-3.05E+00	2.99E+00	9.90E+00	
TM	15	17965	07/27/94	I-131	1.02E-02	3.02E-02	0.11E+00	
TM	15	17965	07/27/94	K-40	1.55E+03	5.82E+01	7.18E+01	*
TM	15	17965	07/27/94	Mn-54	1.12E+00	1.23E+00	3.65E+00	
TM	15	17965	07/27/94	Ru-103	-0.99E+00	1.40E+00	4.51E+00	
TM	15	17965	07/27/94	Ru-106	1.54E+01	1.20E+01	3.55E+01	
TM	15	17965	07/27/94	Sb-124	-3.71E+00	3.04E+00	1.10E+01	
TM	15	17965	07/27/94	Se-75	-1.53E+00	1.42E+00	4.32E+00	
TM	15	17965	07/27/94	Zn-65	-7.08E+00	3.23E+00	1.24E+01	
TM	15	17965	07/27/94	Zr-95	-1.92E+00	2.19E+00	7.19E+00	
TM	16	17966	07/27/94	AcTh228	-1.06E+00	8.55E+00	3.06E+01	
TM	16	17966	07/27/94	Ag-110M	-1.58E+00	2.97E+00	9.69E+00	
TM	16	17966	07/27/94	Ba-140	-1.70E+00	2.68E+00	9.67E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	16	17966	07/27/94	Be-7	-2.50E+01	1.69E+01	5.80E+01	
TM	16	17966	07/27/94	Ce-141	-2.61E+00	3.74E+00	1.34E+01	
TM	16	17966	07/27/94	Ce-144	-3.51E+00	1.11E+01	3.30E+01	
TM	16	17966	07/27/94	Co-57	0.35E+00	1.52E+00	4.43E+00	
TM	16	17966	07/27/94	Co-58	3.96E+00	2.27E+00	6.11E+00	
TM	16	17966	07/27/94	Co-60	-0.95E+00	2.01E+00	6.98E+00	
TM	16	17966	07/27/94	Cr-51	-1.02E+01	1.06E+01	5.98E+01	
TM	16	17966	07/27/94	Cs-134	-3.32E+00	2.05E+00	7.21E+00	
TM	16	17966	07/27/94	Cs-137	2.95E+00	2.40E+00	6.91E+00	
TM	16	17966	07/27/94	Fe-59	3.72E+00	5.58E+00	1.66E+01	
TM	16	17966	07/27/94	I-131	6.19E-02	3.23E-02	7.43E-02	
TM	16	17966	07/27/94	K-40	1.89E+03	1.00E+02	1.17E+02	*
TM	16	17966	07/27/94	Mn-54	1.51E+00	1.84E+00	5.38E+00	
TM	16	17966	07/27/94	Ru-103	-1.18E+00	1.99E+00	6.50E+00	
TM	16	17966	07/27/94	Ru-106	6.51E+00	1.72E+01	5.24E+01	
TM	16	17966	07/27/94	Sb-124	2.63E+00	3.22E+00	8.64E+00	
TM	16	17966	07/27/94	Se-75	-1.14E+00	2.38E+00	7.15E+00	
TM	16	17966	07/27/94	Zn-65	-6.34E+00	4.68E+00	1.63E+01	
TM	16	17966	07/27/94	Zr-95	-2.97E+00	3.80E+00	1.26E+01	
TM	20	17967	07/27/94	AcTh228	0.27E+00	4.27E+00	1.50E+01	
TM	20	17967	07/27/94	Ag-110M	-1.32E+00	1.32E+00	4.35E+00	
TM	20	17967	07/27/94	Ba-140	1.39E+00	1.31E+00	3.89E+00	
TM	20	17967	07/27/94	Be-7	-7.36E+00	8.93E+00	2.88E+01	
TM	20	17967	07/27/94	Ce-141	-2.96E+00	1.94E+00	6.76E+00	
TM	20	17967	07/27/94	Ce-144	-0.93E+00	5.97E+00	1.76E+01	
TM	20	17967	07/27/94	Co-57	-3.30E-02	0.84E+00	2.48E+00	
TM	20	17967	07/27/94	Co-58	-0.60E+00	0.98E+00	3.16E+00	
TM	20	17967	07/27/94	Co-60	-0.91E+00	1.16E+00	3.96E+00	
TM	20	17967	07/27/94	Cr-51	-1.17E+01	9.61E+00	3.12E+01	
TM	20	17967	07/27/94	Cs-134	-1.70E+00	1.07E+00	3.94E+00	
TM	20	17967	07/27/94	Cs-137	-1.28E+00	1.00E+00	3.29E+00	
TM	20	17967	07/27/94	Fe-59	0.31E+00	2.45E+00	7.63E+00	
TM	20	17967	07/27/94	I-131	4.36E-02	3.65E-02	0.13E+00	
TM	20	17967	07/27/94	K-40	1.40E+03	4.57E+01	5.79E+01	*
TM	20	17967	07/27/94	Mn-54	-0.14E+00	0.94E+00	2.95E+00	
TM	20	17967	07/27/94	Ru-103	0.52E+00	1.08E+00	3.34E+00	
TM	20	17967	07/27/94	Ru-106	6.81E+00	8.75E+00	2.65E+01	
TM	20	17967	07/27/94	Sb-124	1.78E+00	2.17E+00	6.62E+00	
TM	20	17967	07/27/94	Se-75	-1.84E+00	1.13E+00	3.47E+00	
TM	20	17967	07/27/94	Zn-65	-1.31E+00	2.45E+00	8.71E+00	
TM	20	17967	07/27/94	Zr-95	-1.06E+00	1.83E+00	5.89E+00	
TM	21	17968	07/27/94	AcTh228	-1.60E+00	4.21E+00	1.54E+01	
TM	21	17968	07/27/94	Ag-110M	-0.90E+00	1.34E+00	4.34E+00	
TM	21	17968	07/27/94	Ba-140	-0.24E+00	1.43E+00	4.77E+00	
TM	21	17968	07/27/94	Be-7	-4.95E+00	8.61E+00	2.76E+01	
TM	21	17968	07/27/94	Ce-141	-0.78E+00	1.85E+00	6.31E+00	
TM	21	17968	07/27/94	Ce-144	8.00E+00	5.89E+00	1.69E+01	
TM	21	17968	07/27/94	Co-57	0.20E+00	0.77E+00	2.26E+00	
TM	21	17968	07/27/94	Co-58	1.79E+00	1.03E+00	2.97E+00	
TM	21	17968	07/27/94	Co-60	-0.92E+00	1.26E+00	4.31E+00	
TM	21	17968	07/27/94	Cr-51	-1.05E+00	8.40E+00	2.48E+01	
TM	21	17968	07/27/94	Cs-134	-2.95E+00	1.03E+00	3.58E+00	
TM	21	17968	07/27/94	Cs-137	4.49E+00	1.26E+00	3.62E+00	*
TM	21	17968	07/27/94	Fe-59	-0.92E+00	2.36E+00	7.53E+00	
TM	21	17968	07/27/94	I-131	5.53E-02	6.35E-02	0.23E+00	
TM	21	17968	07/27/94	K-40	1.39E+03	4.55E+01	5.73E+01	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	21	17968	07/27/94	Mn-54	-0.65E+00	0.91E+00	2.97E+00	
TM	21	17968	07/27/94	Ru-103	0.89E+00	1.03E+00	3.13E+00	
TM	21	17968	07/27/94	Ru-106	6.29E+00	8.69E+00	2.64E+01	
TM	21	17968	07/27/94	Sb-124	-0.36E+00	2.08E+00	6.94E+00	
TM	21	17968	07/27/94	Se-75	-1.10E+00	1.12E+00	3.39E+00	
TM	21	17968	07/27/94	Zn-65	3.09E+00	2.49E+00	7.36E+00	
TM	21	17968	07/27/94	Zr-95	1.66E+00	1.67E+00	4.97E+00	
TM	04	18217	08/10/94	AcTh228	2.70E+00	4.04E+00	1.41E+01	
TM	04	18217	08/10/94	Ag-110M	-1.36E+00	1.30E+00	4.28E+00	
TM	04	18217	08/10/94	Ba-140	0.90E+00	1.34E+00	4.16E+00	
TM	04	18217	08/10/94	Be-7	2.74E+00	8.94E+00	2.77E+01	
TM	04	18217	08/10/94	Ce-141	-1.90E+00	1.91E+00	6.59E+00	
TM	04	18217	08/10/94	Ce-144	-3.55E+00	5.91E+00	1.76E+01	
TM	04	18217	08/10/94	Co-57	-1.83E+00	0.82E+00	2.51E+00	
TM	04	18217	08/10/94	Co-58	-0.70E+00	1.04E+00	3.37E+00	
TM	04	18217	08/10/94	Co-60	0.52E+00	1.09E+00	3.47E+00	
TM	04	18217	08/10/94	Cr-51	-1.56E+01	9.57E+00	3.14E+01	
TM	04	18217	08/10/94	Cs-134	-1.62E+00	1.06E+00	3.53E+00	
TM	04	18217	08/10/94	Cs-137	4.05E+00	1.07E+00	2.77E+00	*
TM	04	18217	08/10/94	Fe-59	-5.19E+00	2.21E+00	7.72E+00	
TM	04	18217	08/10/94	I-131	6.09E-02	6.01E-02	0.15E+00	
TM	04	18217	08/10/94	K-40	1.35E+03	4.50E+01	5.86E+01	*
TM	04	18217	08/10/94	Mn-54	-1.48E+00	0.96E+00	3.23E+00	
TM	04	18217	08/10/94	Ru-103	1.08E+00	1.11E+00	3.37E+00	
TM	04	18217	08/10/94	Ru-106	-6.05E+00	8.96E+00	2.89E+01	
TM	04	18217	08/10/94	Sb-124	-1.41E+00	2.17E+00	7.51E+00	
TM	04	18217	08/10/94	Se-75	1.85E+00	1.21E+00	3.39E+00	
TM	04	18217	08/10/94	Zn-65	-1.21E+00	2.19E+00	7.06E+00	
TM	04	18217	08/10/94	Zr-95	-0.30E+00	1.51E+00	4.78E+00	
TM	09	18218	08/10/94	AcTh228	-5.16E+00	5.17E+00	1.92E+01	
TM	09	18218	08/10/94	Ag-110M	5.89E-02	1.55E+00	4.84E+00	
TM	09	18218	08/10/94	Ba-140	-1.53E+00	1.47E+00	5.33E+00	
TM	09	18218	08/10/94	Be-7	9.92E+00	1.04E+01	3.14E+01	
TM	09	18218	08/10/94	Ce-141	-0.47E+00	2.06E+00	7.03E+00	
TM	09	18218	08/10/94	Ce-144	1.09E+01	6.68E+00	1.89E+01	
TM	09	18218	08/10/94	Co-57	0.18E+00	0.89E+00	2.61E+00	
TM	09	18218	08/10/94	Co-58	-0.53E+00	1.12E+00	3.61E+00	
TM	09	18218	08/10/94	Co-60	-1.77E+00	1.46E+00	5.13E+00	
TM	09	18218	08/10/94	Cr-51	1.16E+00	9.09E+00	2.66E+01	
TM	09	18218	08/10/94	Cs-134	-0.70E+00	1.23E+00	3.96E+00	
TM	09	18218	08/10/94	Cs-137	2.92E+00	1.21E+00	3.32E+00	
TM	09	18218	08/10/94	Fe-59	-2.28E+00	2.72E+00	8.91E+00	
TM	09	18218	08/10/94	I-131	7.16E-04	7.23E-02	0.33E+00	
TM	09	18218	08/10/94	K-40	1.41E+03	5.28E+01	6.38E+01	*
TM	09	18218	08/10/94	Mn-54	-0.67E+00	1.11E+00	3.58E+00	
TM	09	18218	08/10/94	Ru-103	0.42E+00	1.30E+00	4.02E+00	
TM	09	18218	08/10/94	Ru-106	-8.65E+00	9.47E+00	3.11E+01	
TM	09	18218	08/10/94	Sb-124	-1.93E+00	2.27E+00	8.10E+00	
TM	09	18218	08/10/94	Se-75	0.67E+00	1.30E+00	3.76E+00	
TM	09	18218	08/10/94	Zn-65	-0.92E+00	2.74E+00	8.76E+00	
TM	09	18218	08/10/94	Zr-95	0.66E+00	2.15E+00	6.64E+00	
TM	15	18219	08/10/94	AcTh228	-1.13E+01	5.20E+00	1.98E+01	
TM	15	18219	08/10/94	Ag-110M	-0.23E+00	1.63E+00	5.14E+00	
TM	15	18219	08/10/94	Ba-140	1.80E+00	1.53E+00	4.42E+00	
TM	15	18219	08/10/94	Be-7	1.22E+01	1.00E+01	2.99E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	15	18219	08/10/94	Ce-141	-3.29E+00	2.09E+00	7.25E+00	
TM	15	18219	08/10/94	Ce-144	2.36E+00	6.90E+00	2.01E+01	
TM	15	18219	08/10/94	Co-57	7.56E-02	0.88E+00	2.58E+00	
TM	15	18219	08/10/94	Co-58	-0.53E+00	1.17E+00	3.76E+00	
TM	15	18219	08/10/94	Co-60	0.00E+00	1.28E+00	4.22E+00	
TM	15	18219	08/10/94	Cr-51	-3.18E+00	9.14E+00	2.72E+01	
TM	15	18219	08/10/94	Cs-134	-0.57E+00	1.24E+00	3.97E+00	
TM	15	18219	08/10/94	Cs-137	0.40E+00	1.30E+00	4.02E+00	
TM	15	18219	08/10/94	Fe-59	2.00E+00	2.63E+00	7.88E+00	
TM	15	18219	08/10/94	I-131	3.76E-02	6.13E-02	0.18E+00	
TM	15	18219	08/10/94	K-40	1.75E+03	5.81E+01	6.41E+01	*
TM	15	18219	08/10/94	Mn-54	-2.19E+00	1.09E+00	3.77E+00	
TM	15	18219	08/10/94	Ru-103	-6.93E-02	1.23E+00	3.86E+00	
TM	15	18219	08/10/94	Ru-106	-1.29E+01	1.06E+01	3.51E+01	
TM	15	18219	08/10/94	Sb-124	-1.43E+00	2.57E+00	8.86E+00	
TM	15	18219	08/10/94	Se-75	2.48E+00	1.41E+00	3.92E+00	
TM	15	18219	08/10/94	Zn-65	-0.20E+00	3.09E+00	9.71E+00	
TM	15	18219	08/10/94	Zr-95	3.16E+00	2.10E+00	6.04E+00	
TM	16	18220	08/10/94	AcTh228	4.73E+00	5.79E+00	1.98E+01	
TM	16	18220	08/10/94	Ag-110M	0.51E+00	1.99E+00	6.17E+00	
TM	16	18220	08/10/94	Ba-140	0.33E+00	1.78E+00	5.76E+00	
TM	16	18220	08/10/94	Be-7	-6.89E+00	1.04E+01	3.36E+01	
TM	16	18220	08/10/94	Ce-141	-3.79E+00	2.42E+00	8.62E+00	
TM	16	18220	08/10/94	Ce-144	0.00E+00	7.51E+00	2.21E+01	
TM	16	18220	08/10/94	Co-57	4.24E-02	1.01E+00	2.98E+00	
TM	16	18220	08/10/94	Co-58	-0.57E+00	1.34E+00	4.30E+00	
TM	16	18220	08/10/94	Co-60	-0.96E+00	1.50E+00	5.12E+00	
TM	16	18220	08/10/94	Cr-51	3.79E+00	1.21E+01	3.76E+01	
TM	16	18220	08/10/94	Cs-134	-0.59E+00	1.30E+00	4.15E+00	
TM	16	18220	08/10/94	Cs-137	1.69E+00	1.31E+00	3.85E+00	
TM	16	18220	08/10/94	Fe-59	1.53E+00	3.17E+00	9.70E+00	
TM	16	18220	08/10/94	I-131	1.27E-02	1.93E-02	6.82E-02	
TM	16	18220	08/10/94	K-40	1.92E+03	6.47E+01	8.29E+01	*
TM	16	18220	08/10/94	Mn-54	0.94E+00	1.26E+00	3.79E+00	
TM	16	18220	08/10/94	Ru-103	-1.54E+00	1.36E+00	4.45E+00	
TM	16	18220	08/10/94	Ru-106	7.35E+00	1.04E+01	3.15E+01	
TM	16	18220	08/10/94	Sb-124	-3.67E+00	2.16E+00	8.45E+00	
TM	16	18220	08/10/94	Se-75	-2.17E+00	1.40E+00	4.33E+00	
TM	16	18220	08/10/94	Zn-65	-1.16E+00	3.20E+00	1.02E+01	
TM	16	18220	08/10/94	Zr-95	-2.65E+00	2.23E+00	7.42E+00	
TM	20	18221	08/10/94	AcTh228	3.67E+00	4.99E+00	1.72E+01	
TM	20	18221	08/10/94	Ag-110M	-0.53E+00	1.59E+00	5.10E+00	
TM	20	18221	08/10/94	Ba-140	-0.34E+00	1.24E+00	4.24E+00	
TM	20	18221	08/10/94	Be-7	-0.32E+00	1.07E+01	3.36E+01	
TM	20	18221	08/10/94	Ce-141	-0.82E+00	2.34E+00	8.04E+00	
TM	20	18221	08/10/94	Ce-144	1.02E+00	7.48E+00	2.19E+01	
TM	20	18221	08/10/94	Co-57	3.30E-02	0.96E+00	2.82E+00	
TM	20	18221	08/10/94	Co-58	2.80E+00	1.20E+00	3.18E+00	
TM	20	18221	08/10/94	Co-60	0.39E+00	1.23E+00	3.95E+00	
TM	20	18221	08/10/94	Cr-51	-2.55E+01	1.22E+01	4.09E+01	
TM	20	18221	08/10/94	Cs-134	-1.83E+00	1.26E+00	4.25E+00	
TM	20	18221	08/10/94	Cs-137	-0.11E+00	1.21E+00	3.80E+00	
TM	20	18221	08/10/94	Fe-59	-2.11E+00	2.77E+00	9.09E+00	
TM	20	18221	08/10/94	I-131	-6.01E-03	2.13E-02	0.11E+00	
TM	20	18221	08/10/94	K-40	1.45E+03	5.68E+01	7.16E+01	*
TM	20	18221	08/10/94	Mn-54	-0.89E+00	1.09E+00	3.58E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	20	18221	08/10/94	Ru-103	-1.25E+00	1.27E+00	4.17E+00	
TM	20	18221	08/10/94	Ru-106	9.65E+00	1.04E+01	3.11E+01	
TM	20	18221	08/10/94	Sb-124	-2.13E+00	2.13E+00	7.83E+00	
TM	20	18221	08/10/94	Se-75	-0.96E+00	1.47E+00	4.42E+00	
TM	20	18221	08/10/94	Zn-65	-3.14E+00	2.71E+00	9.09E+00	
TM	20	18221	08/10/94	Zr-95	0.42E+00	2.13E+00	6.60E+00	
TM	21	18222	08/10/94	AcTh228	0.66E+00	6.85E+00	2.41E+01	
TM	21	18222	08/10/94	Ag-110M	-3.14E+00	1.95E+00	6.74E+00	
TM	21	18222	08/10/94	Ba-140	-0.47E+00	2.16E+00	7.27E+00	
TM	21	18222	08/10/94	Be-7	1.69E+01	1.13E+01	3.25E+01	
TM	21	18222	08/10/94	Ce-141	1.13E+00	2.61E+00	8.75E+00	
TM	21	18222	08/10/94	Ce-144	7.89E+00	8.25E+00	2.36E+01	
TM	21	18222	08/10/94	Co-57	-2.29E+00	1.05E+00	3.28E+00	
TM	21	18222	08/10/94	Co-58	-0.52E+00	1.31E+00	4.24E+00	
TM	21	18222	08/10/94	Co-60	-0.79E+00	1.61E+00	5.51E+00	
TM	21	18222	08/10/94	Cr-51	-8.49E+00	1.11E+01	3.37E+01	
TM	21	18222	08/10/94	Cs-134	-2.80E+00	1.51E+00	5.21E+00	
TM	21	18222	08/10/94	Cs-137	0.38E+00	1.44E+00	4.45E+00	
TM	21	18222	08/10/94	Fe-59	2.15E+00	3.47E+00	1.04E+01	
TM	21	18222	08/10/94	I-131	-7.14E-03	3.70E-02	0.17E+00	
TM	21	18222	08/10/94	K-40	1.38E+03	6.41E+01	7.81E+01	*
TM	21	18222	08/10/94	Mn-54	0.28E+00	1.44E+00	4.45E+00	
TM	21	18222	08/10/94	Ru-103	0.48E+00	1.56E+00	4.82E+00	
TM	21	18222	08/10/94	Ru-106	-1.20E+01	1.26E+01	4.15E+01	
TM	21	18222	08/10/94	Sb-124	2.92E+00	2.92E+00	8.32E+00	
TM	21	18222	08/10/94	Se-75	-1.14E+00	1.62E+00	4.89E+00	
TM	21	18222	08/10/94	Zn-65	-1.08E+00	3.54E+00	1.13E+01	
TM	21	18222	08/10/94	Zr-95	5.07E+00	2.64E+00	7.22E+00	
TM	04	18440	08/24/94	AcTh228	-0.81E+00	4.76E+00	1.72E+01	
TM	04	18440	08/24/94	Ag-110M	1.52E+00	1.53E+00	4.47E+00	
TM	04	18440	08/24/94	Ba-140	-2.33E+00	1.79E+00	6.56E+00	
TM	04	18440	08/24/94	Be-7	-7.40E+00	1.12E+01	3.60E+01	
TM	04	18440	08/24/94	Ce-141	-0.46E+00	2.28E+00	7.83E+00	
TM	04	18440	08/24/94	Ce-144	-6.98E+00	7.58E+00	2.28E+01	
TM	04	18440	08/24/94	Co-57	0.79E+00	1.00E+00	2.88E+00	
TM	04	18440	08/24/94	Co-58	-1.15E+00	1.08E+00	3.60E+00	
TM	04	18440	08/24/94	Co-60	1.56E+00	1.20E+00	3.51E+00	
TM	04	18440	08/24/94	Cr-51	-1.02E+01	1.17E+01	3.78E+01	
TM	04	18440	08/24/94	Cs-134	-1.88E+00	1.28E+00	4.32E+00	
TM	04	18440	08/24/94	Cs-137	5.82E+00	1.17E+00	2.08E+00	*
TM	04	18440	08/24/94	Fe-59	-5.84E+00	2.84E+00	9.94E+00	
TM	04	18440	08/24/94	I-131	-7.54E-03	5.47E-02	0.26E+00	
TM	04	18440	08/24/94	K-40	1.34E+03	5.43E+01	6.59E+01	*
TM	04	18440	08/24/94	Mn-54	-0.41E+00	1.22E+00	3.91E+00	
TM	04	18440	08/24/94	Ru-103	-0.96E+00	1.37E+00	4.43E+00	
TM	04	18440	08/24/94	Ru-106	1.85E+01	1.04E+01	2.92E+01	
TM	04	18440	08/24/94	Sb-124	1.58E+00	2.17E+00	6.48E+00	
TM	04	18440	08/24/94	Se-75	-1.47E+00	1.45E+00	4.43E+00	
TM	04	18440	08/24/94	Zn-65	-3.87E+00	2.82E+00	9.54E+00	
TM	04	18440	08/24/94	Zr-95	0.66E+00	1.99E+00	6.09E+00	
TM	09	18441	08/24/94	AcTh228	3.57E+00	6.09E+00	2.16E+01	
TM	09	18441	08/24/94	Ag-110M	-1.38E+00	2.05E+00	6.73E+00	
TM	09	18441	08/24/94	Ba-140	-0.99E+00	2.10E+00	7.27E+00	
TM	09	18441	08/24/94	Be-7	-1.23E+01	1.30E+01	4.27E+01	
TM	09	18441	08/24/94	Ce-141	0.19E+00	2.81E+00	9.94E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	09	18441	08/24/94	Ce-144	7.50E+00	8.83E+00	2.54E+01	
TM	09	18441	08/24/94	Co-57	-1.32E+00	1.15E+00	3.47E+00	
TM	09	18441	08/24/94	Co-58	-2.13E+00	1.33E+00	4.66E+00	
TM	09	18441	08/24/94	Co-60	0.00E+00	1.52E+00	5.00E+00	
TM	09	18441	08/24/94	Cr-51	-1.75E+01	1.46E+01	4.77E+01	
TM	09	18441	08/24/94	Cs-134	1.00E+00	1.53E+00	5.10E+00	
TM	09	18441	08/24/94	Cs-137	-9.39E-02	1.65E+00	5.20E+00	
TM	09	18441	08/24/94	Fe-59	-2.46E+00	3.14E+00	1.04E+01	
TM	09	18441	08/24/94	I-131	0.10E+00	8.85E-02	0.17E+00	
TM	09	18441	08/24/94	K-40	1.37E+03	6.78E+01	8.98E+01	*
TM	09	18441	08/24/94	Mn-54	-0.89E+00	1.34E+00	4.40E+00	
TM	09	18441	08/24/94	Ru-103	0.84E+00	1.81E+00	5.54E+00	
TM	09	18441	08/24/94	Ru-106	-8.13E+00	1.37E+01	4.44E+01	
TM	09	18441	08/24/94	Sb-124	1.57E+00	2.94E+00	8.95E+00	
TM	09	18441	08/24/94	Se-75	9.16E-02	1.70E+00	4.98E+00	
TM	09	18441	08/24/94	Zn-65	-8.85E+00	4.16E+00	1.61E+01	
TM	09	18441	08/24/94	Zr-95	-4.03E+00	2.27E+00	8.04E+00	
TM	15	18442	08/24/94	AcTh228	1.18E+00	5.31E+00	1.85E+01	
TM	15	18442	08/24/94	Ag-110M	-0.16E+00	1.80E+00	5.68E+00	
TM	15	18442	08/24/94	Ba-140	-1.00E+00	1.79E+00	6.19E+00	
TM	15	18442	08/24/94	Be-7	-5.67E+00	1.05E+01	3.36E+01	
TM	15	18442	08/24/94	Ce-141	-3.58E+00	2.31E+00	8.08E+00	
TM	15	18442	08/24/94	Ce-144	-0.25E+00	7.58E+00	2.23E+01	
TM	15	18442	08/24/94	Co-57	-0.44E+00	1.03E+00	3.06E+00	
TM	15	18442	08/24/94	Co-58	2.39E-02	1.32E+00	4.12E+00	
TM	15	18442	08/24/94	Co-60	0.00E+00	1.56E+00	5.13E+00	
TM	15	18442	08/24/94	Cr-51	1.62E+00	1.18E+01	3.68E+01	
TM	15	18442	08/24/94	Cs-134	-3.39E+00	1.23E+00	4.41E+00	
TM	15	18442	08/24/94	Cs-137	5.88E+00	1.28E+00	2.51E+00	*
TM	15	18442	08/24/94	Fe-59	4.38E+00	3.13E+00	9.05E+00	
TM	15	18442	08/24/94	I-131	6.40E-02	6.08E-02	0.14E+00	
TM	15	18442	08/24/94	K-40	1.72E+03	6.17E+01	7.51E+01	*
TM	15	18442	08/24/94	Mn-54	0.34E+00	1.23E+00	3.80E+00	
TM	15	18442	08/24/94	Ru-103	0.56E+00	1.42E+00	4.38E+00	
TM	15	18442	08/24/94	Ru-106	-4.63E+00	1.18E+01	3.78E+01	
TM	15	18442	08/24/94	Sb-124	0.00E+00	2.24E+00	7.35E+00	
TM	15	18442	08/24/94	Se-75	-1.03E+00	1.50E+00	4.51E+00	
TM	15	18442	08/24/94	Zn-65	-5.69E-02	2.89E+00	9.07E+00	
TM	15	18442	08/24/94	Zr-95	-2.20E+00	2.02E+00	6.75E+00	
TM	16	18443	08/24/94	AcTh228	9.60E+00	5.66E+00	1.88E+01	
TM	16	18443	08/24/94	Ag-110M	4.37E+00	1.77E+00	4.73E+00	
TM	16	18443	08/24/94	Ba-140	-2.50E+00	2.04E+00	7.52E+00	
TM	16	18443	08/24/94	Be-7	2.67E+01	1.15E+01	3.26E+01	
TM	16	18443	08/24/94	Ce-141	-2.63E+00	2.59E+00	9.28E+00	
TM	16	18443	08/24/94	Ce-144	2.75E+00	7.45E+00	2.17E+01	
TM	16	18443	08/24/94	Co-57	-0.75E+00	1.02E+00	3.03E+00	
TM	16	18443	08/24/94	Co-58	-0.48E+00	1.34E+00	4.27E+00	
TM	16	18443	08/24/94	Co-60	-1.34E+00	1.50E+00	5.20E+00	
TM	16	18443	08/24/94	Cr-51	-1.35E+01	1.36E+01	4.39E+01	
TM	16	18443	08/24/94	Cs-134	-2.27E+00	1.40E+00	4.70E+00	
TM	16	18443	08/24/94	Cs-137	5.32E+00	1.64E+00	4.85E+00	*
TM	16	18443	08/24/94	Fe-59	3.97E+00	3.30E+00	9.65E+00	
TM	16	18443	08/24/94	I-131	6.92E-02	0.11E+00	0.37E+00	
TM	16	18443	08/24/94	K-40	1.83E+03	6.26E+01	7.33E+01	*
TM	16	18443	08/24/94	Mn-54	-1.16E+00	1.17E+00	3.86E+00	
TM	16	18443	08/24/94	Ru-103	0.49E+00	1.51E+00	4.68E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	16	18443	08/24/94	Ru-106	-9.54E+00	1.06E+01	3.48E+01	
TM	16	18443	08/24/94	Sb-124	-0.56E+00	2.89E+00	9.68E+00	
TM	16	18443	08/24/94	Se-75	-1.57E+00	1.52E+00	4.60E+00	
TM	16	18443	08/24/94	Zn-65	-2.93E+00	3.13E+00	1.03E+01	
TM	16	18443	08/24/94	Zr-95	-1.51E+00	2.32E+00	7.53E+00	
TM	20	18444	08/24/94	AcTh228	-2.48E+00	6.13E+00	2.24E+01	
TM	20	18444	08/24/94	Ag-110M	0.61E+00	1.87E+00	5.73E+00	
TM	20	18444	08/24/94	Ba-140	-0.90E+00	1.55E+00	5.52E+00	
TM	20	18444	08/24/94	Be-7	0.61E+00	1.20E+01	3.74E+01	
TM	20	18444	08/24/94	Ce-141	-2.53E+00	2.39E+00	8.40E+00	
TM	20	18444	08/24/94	Ce-144	4.43E+00	8.21E+00	2.38E+01	
TM	20	18444	08/24/94	Co-57	-0.76E+00	1.02E+00	3.07E+00	
TM	20	18444	08/24/94	Co-58	2.27E+00	1.44E+00	4.01E+00	
TM	20	18444	08/24/94	Co-60	1.83E+00	1.55E+00	4.55E+00	
TM	20	18444	08/24/94	Cr-51	1.43E+01	1.07E+01	2.95E+01	
TM	20	18444	08/24/94	Cs-134	-0.75E+00	1.41E+00	4.57E+00	
TM	20	18444	08/24/94	Cs-137	-0.32E+00	1.48E+00	4.69E+00	
TM	20	18444	08/24/94	Fe-59	0.45E+00	3.07E+00	9.53E+00	
TM	20	18444	08/24/94	I-131	9.51E-02	0.12E+00	0.23E+00	
TM	20	18444	08/24/94	K-40	1.36E+03	6.42E+01	8.49E+01	*
TM	20	18444	08/24/94	Mn-54	-1.90E+00	1.49E+00	5.01E+00	
TM	20	18444	08/24/94	Ru-103	-0.57E+00	1.48E+00	4.75E+00	
TM	20	18444	08/24/94	Ru-106	-1.45E+00	1.31E+01	4.13E+01	
TM	20	18444	08/24/94	Sb-124	0.71E+00	2.37E+00	7.42E+00	
TM	20	18444	08/24/94	Se-75	-1.84E+00	1.54E+00	4.75E+00	
TM	20	18444	08/24/94	Zn-65	2.81E+00	3.03E+00	8.82E+00	
TM	20	18444	08/24/94	Zr-95	-0.98E+00	2.36E+00	7.59E+00	
TM	21	18445	08/24/94	AcTh228	4.60E+00	6.55E+00	2.29E+01	
TM	21	18445	08/24/94	Ag-110M	1.74E+00	2.11E+00	6.22E+00	
TM	21	18445	08/24/94	Ba-140	1.52E+00	1.68E+00	4.70E+00	
TM	21	18445	08/24/94	Be-7	-7.97E+00	1.08E+01	3.32E+01	
TM	21	18445	08/24/94	Ce-141	0.49E+00	2.56E+00	7.49E+00	
TM	21	18445	08/24/94	Ce-144	7.54E+00	9.33E+00	2.68E+01	
TM	21	18445	08/24/94	Co-57	0.86E+00	1.30E+00	3.75E+00	
TM	21	18445	08/24/94	Co-58	0.22E+00	1.48E+00	4.59E+00	
TM	21	18445	08/24/94	Co-60	-1.92E+00	1.99E+00	7.79E+00	
TM	21	18445	08/24/94	Cr-51	1.97E+01	1.33E+01	3.63E+01	
TM	21	18445	08/24/94	Cs-134	-1.44E+00	1.30E+00	4.14E+00	
TM	21	18445	08/24/94	Cs-137	-0.33E+00	1.49E+00	4.74E+00	
TM	21	18445	08/24/94	Fe-59	-5.10E+00	3.75E+00	1.28E+01	
TM	21	18445	08/24/94	I-131	8.37E-02	7.48E-02	0.16E+00	
TM	21	18445	08/24/94	K-40	1.37E+03	6.75E+01	7.12E+01	*
TM	21	18445	08/24/94	Mn-54	3.11E+00	1.49E+00	3.93E+00	
TM	21	18445	08/24/94	Ru-103	-2.09E+00	1.46E+00	4.66E+00	
TM	21	18445	08/24/94	Ru-106	-9.99E+00	1.22E+01	3.79E+01	
TM	21	18445	08/24/94	Sb-124	6.42E+00	3.93E+00	1.06E+01	
TM	21	18445	08/24/94	Se-75	-0.45E+00	1.87E+00	5.54E+00	
TM	21	18445	08/24/94	Zn-65	-8.10E+00	3.71E+00	1.33E+01	
TM	21	18445	08/24/94	Zr-95	3.93E+00	2.69E+00	7.53E+00	
TM	04	18627	09/07/94	AcTh228	-1.06E+00	4.86E+00	1.75E+01	
TM	04	18627	09/07/94	Ag-110M	3.29E-02	1.49E+00	4.66E+00	
TM	04	18627	09/07/94	Ba-140	1.33E+00	1.70E+00	5.13E+00	
TM	04	18627	09/07/94	Be-7	-5.67E+00	1.01E+01	3.23E+01	
TM	04	18627	09/07/94	Ce-141	-1.98E+00	2.27E+00	7.89E+00	
TM	04	18627	09/07/94	Ce-144	-1.27E+00	7.21E+00	2.13E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	04	18627	09/07/94	Co-57	0.36E+00	0.99E+00	2.88E+00	
TM	04	18627	09/07/94	Co-58	1.17E+00	1.23E+00	3.65E+00	
TM	04	18627	09/07/94	Co-60	1.17E+00	1.43E+00	4.44E+00	
TM	04	18627	09/07/94	Cr-51	-1.10E+01	1.22E+01	3.93E+01	
TM	04	18627	09/07/94	Cs-134	-1.60E+00	1.29E+00	4.29E+00	
TM	04	18627	09/07/94	Cs-137	1.98E+00	1.31E+00	3.76E+00	
TM	04	18627	09/07/94	Fe-59	0.39E+00	2.94E+00	9.14E+00	
TM	04	18627	09/07/94	I-131	7.77E-02	7.21E-02	0.26E+00	
TM	04	18627	09/07/94	K-40	1.24E+03	5.29E+01	6.93E+01	*
TM	04	18627	09/07/94	Mn-54	0.96E+00	1.00E+00	2.91E+00	
TM	04	18627	09/07/94	Ru-103	0.98E+00	1.27E+00	3.82E+00	
TM	04	18627	09/07/94	Ru-106	-6.30E+00	9.93E+00	3.22E+01	
TM	04	18627	09/07/94	Sb-124	-2.11E+00	2.11E+00	7.75E+00	
TM	04	18627	09/07/94	Se-75	0.79E+00	1.41E+00	4.07E+00	
TM	04	18627	09/07/94	Zn-65	0.11E+00	2.99E+00	9.35E+00	
TM	04	18627	09/07/94	Zr-95	-1.16E+00	1.97E+00	6.39E+00	
TM	09	18628	09/07/94	AcTh228	-2.01E+00	5.73E+00	2.15E+01	
TM	09	18628	09/07/94	Ag-110M	-1.41E+00	1.98E+00	6.49E+00	
TM	09	18628	09/07/94	Ba-140	-0.45E+00	1.76E+00	5.98E+00	
TM	09	18628	09/07/94	Be-7	-4.12E+00	1.20E+01	3.83E+01	
TM	09	18628	09/07/94	Ce-141	-3.19E+00	2.43E+00	8.54E+00	
TM	09	18628	09/07/94	Ce-144	-2.27E+00	8.02E+00	2.38E+01	
TM	09	18628	09/07/94	Co-57	-1.22E+00	1.04E+00	3.17E+00	
TM	09	18628	09/07/94	Co-58	0.54E+00	1.31E+00	4.00E+00	
TM	09	18628	09/07/94	Co-60	-2.38E+00	1.74E+00	6.28E+00	
TM	09	18628	09/07/94	Cr-51	2.24E+01	1.20E+01	3.23E+01	
TM	09	18628	09/07/94	Cs-134	-1.93E+00	1.38E+00	4.68E+00	
TM	09	18628	09/07/94	Cs-137	-0.15E+00	1.41E+00	4.45E+00	
TM	09	18628	09/07/94	Fe-59	2.96E+00	3.14E+00	9.16E+00	
TM	09	18628	09/07/94	I-131	-1.96E-03	8.41E-02	0.38E+00	
TM	09	18628	09/07/94	K-40	1.24E+03	6.19E+01	8.47E+01	*
TM	09	18628	09/07/94	Mn-54	2.63E+00	1.35E+00	3.63E+00	
TM	09	18628	09/07/94	Ru-103	2.08E+00	1.48E+00	4.28E+00	
TM	09	18628	09/07/94	Ru-106	-2.45E+00	1.19E+01	3.77E+01	
TM	09	18628	09/07/94	Sb-124	-3.61E+00	3.15E+00	1.16E+01	
TM	09	18628	09/07/94	Se-75	-1.35E+00	1.66E+00	5.03E+00	
TM	09	18628	09/07/94	Zn-65	-1.84E+00	3.29E+00	1.07E+01	
TM	09	18628	09/07/94	Zr-95	-2.87E+00	2.33E+00	7.91E+00	
TM	15	18629	09/07/94	AcTh228	1.55E+00	5.31E+00	1.89E+01	
TM	15	18629	09/07/94	Ag-110M	1.43E+00	1.98E+00	5.97E+00	
TM	15	18629	09/07/94	Ba-140	-1.35E+00	1.84E+00	6.46E+00	
TM	15	18629	09/07/94	Be-7	-5.02E+00	1.10E+01	3.52E+01	
TM	15	18629	09/07/94	Ce-141	-3.68E+00	2.28E+00	7.87E+00	
TM	15	18629	09/07/94	Ce-144	-6.63E+00	7.22E+00	2.17E+01	
TM	15	18629	09/07/94	Co-57	-2.43E+00	0.91E+00	2.84E+00	
TM	15	18629	09/07/94	Co-58	-0.90E+00	1.35E+00	4.39E+00	
TM	15	18629	09/07/94	Co-60	-2.35E+00	1.49E+00	5.39E+00	
TM	15	18629	09/07/94	Cr-51	-1.25E+01	9.94E+00	3.06E+01	
TM	15	18629	09/07/94	Cs-134	0.42E+00	1.28E+00	4.37E+00	
TM	15	18629	09/07/94	Cs-137	4.85E+00	1.20E+00	2.42E+00	*
TM	15	18629	09/07/94	Fe-59	2.07E+00	3.35E+00	1.02E+01	
TM	15	18629	09/07/94	I-131	-7.46E-02	5.44E-02	0.29E+00	
TM	15	18629	09/07/94	K-40	1.73E+03	6.16E+01	7.25E+01	*
TM	15	18629	09/07/94	Mn-54	0.36E+00	1.16E+00	3.56E+00	
TM	15	18629	09/07/94	Ru-103	-0.68E+00	1.43E+00	4.58E+00	
TM	15	18629	09/07/94	Ru-106	3.98E+00	1.09E+01	3.36E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	15	18629	09/07/94	Sb-124	-0.53E+00	2.78E+00	9.30E+00	
TM	15	18629	09/07/94	Se-75	6.39E-02	1.46E+00	4.30E+00	
TM	15	18629	09/07/94	Zn-65	0.68E+00	3.46E+00	1.19E+01	
TM	15	18629	09/07/94	Zr-95	-2.08E+00	2.41E+00	7.88E+00	
TM	16	18630	09/07/94	AcTh228	1.67E+00	5.17E+00	1.81E+01	
TM	16	18630	09/07/94	Ag-110M	0.10E+00	1.81E+00	5.65E+00	
TM	16	18630	09/07/94	Ba-140	1.73E+00	1.92E+00	5.79E+00	
TM	16	18630	09/07/94	Be-7	-1.08E+01	1.14E+01	3.71E+01	
TM	16	18630	09/07/94	Ce-141	2.52E+00	2.48E+00	8.21E+00	
TM	16	18630	09/07/94	Ce-144	-3.14E+00	8.04E+00	2.39E+01	
TM	16	18630	09/07/94	Co-57	-1.02E+00	1.05E+00	3.15E+00	
TM	16	18630	09/07/94	Co-58	0.12E+00	1.34E+00	4.19E+00	
TM	16	18630	09/07/94	Co-60	1.81E+00	1.65E+00	5.04E+00	
TM	16	18630	09/07/94	Cr-51	-6.83E+00	1.24E+01	3.96E+01	
TM	16	18630	09/07/94	Cs-134	-0.41E+00	1.39E+00	4.88E+00	
TM	16	18630	09/07/94	Cs-137	0.91E+00	1.33E+00	4.03E+00	
TM	16	18630	09/07/94	Fe-59	0.17E+00	3.09E+00	9.65E+00	
TM	16	18630	09/07/94	I-131	-5.21E-03	5.74E-02	0.25E+00	
TM	16	18630	09/07/94	K-40	1.90E+03	6.57E+01	7.99E+01	*
TM	16	18630	09/07/94	Mn-54	-0.21E+00	1.16E+00	3.69E+00	
TM	16	18630	09/07/94	Ru-103	0.10E+00	1.41E+00	4.41E+00	
TM	16	18630	09/07/94	Ru-106	5.74E+00	1.13E+01	3.44E+01	
TM	16	18630	09/07/94	Sb-124	1.09E+00	2.44E+00	7.60E+00	
TM	16	18630	09/07/94	Se-75	2.90E+00	1.55E+00	4.27E+00	
TM	16	18630	09/07/94	Zn-65	-3.97E+00	3.18E+00	1.18E+01	
TM	16	18630	09/07/94	Zr-95	0.99E+00	2.37E+00	7.26E+00	
TM	20	18631	09/07/94	AcTh228	-2.33E+00	5.93E+00	2.21E+01	
TM	20	18631	09/07/94	Ag-110M	-0.98E+00	1.80E+00	5.85E+00	
TM	20	18631	09/07/94	Ba-140	-1.38E+00	2.21E+00	7.73E+00	
TM	20	18631	09/07/94	Be-7	-5.82E+00	1.18E+01	3.81E+01	
TM	20	18631	09/07/94	Ce-141	-0.22E+00	2.47E+00	8.45E+00	
TM	20	18631	09/07/94	Ce-144	-1.68E+00	8.29E+00	2.45E+01	
TM	20	18631	09/07/94	Co-57	-0.51E+00	1.04E+00	3.09E+00	
TM	20	18631	09/07/94	Co-58	-6.45E-02	1.26E+00	3.96E+00	
TM	20	18631	09/07/94	Co-60	0.80E+00	1.44E+00	4.48E+00	
TM	20	18631	09/07/94	Cr-51	-1.40E+00	1.02E+01	3.01E+01	
TM	20	18631	09/07/94	Cs-134	-3.61E+00	1.42E+00	5.08E+00	
TM	20	18631	09/07/94	Cs-137	-0.35E+00	1.58E+00	5.03E+00	
TM	20	18631	09/07/94	Fe-59	-3.83E+00	3.04E+00	1.04E+01	
TM	20	18631	09/07/94	I-131	-4.86E-03	7.06E-02	0.30E+00	
TM	20	18631	09/07/94	K-40	1.33E+03	6.43E+01	8.95E+01	*
TM	20	18631	09/07/94	Mn-54	0.28E+00	1.21E+00	3.73E+00	
TM	20	18631	09/07/94	Ru-103	-1.41E+00	1.38E+00	4.59E+00	
TM	20	18631	09/07/94	Ru-106	2.22E+01	1.32E+01	3.72E+01	
TM	20	18631	09/07/94	Sb-124	-2.19E+00	2.82E+00	1.02E+01	
TM	20	18631	09/07/94	Se-75	-0.92E+00	1.59E+00	4.79E+00	
TM	20	18631	09/07/94	Zn-65	5.04E+00	3.45E+00	9.71E+00	
TM	20	18631	09/07/94	Zr-95	2.51E+00	2.54E+00	7.44E+00	
TM	21	18632	09/07/94	AcTh228	7.97E+00	7.05E+00	2.40E+01	
TM	21	18632	09/07/94	Ag-110M	-1.28E+00	2.09E+00	6.88E+00	
TM	21	18632	09/07/94	Ba-140	1.20E+00	2.08E+00	6.24E+00	
TM	21	18632	09/07/94	Be-7	1.62E+01	1.31E+01	3.77E+01	
TM	21	18632	09/07/94	Ce-141	-2.42E+00	2.88E+00	9.99E+00	
TM	21	18632	09/07/94	Ce-144	2.36E+00	9.46E+00	2.76E+01	
TM	21	18632	09/07/94	Co-57	-0.48E+00	1.21E+00	3.59E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	21	18632	09/07/94	Co-58	-2.73E+00	1.70E+00	5.94E+00	
TM	21	18632	09/07/94	Co-60	-0.35E+00	1.88E+00	6.27E+00	
TM	21	18632	09/07/94	Cr-51	2.13E+01	1.37E+01	3.70E+01	
TM	21	18632	09/07/94	Cs-134	-0.91E+00	1.84E+00	5.94E+00	
TM	21	18632	09/07/94	Cs-137	2.84E+00	1.66E+00	4.54E+00	
TM	21	18632	09/07/94	Fe-59	6.89E+00	3.95E+00	1.06E+01	
TM	21	18632	09/07/94	I-131	-8.45E-02	3.59E-02	0.25E+00	
TM	21	18632	09/07/94	K-40	1.41E+03	7.51E+01	9.29E+01	*
TM	21	18632	09/07/94	Mn-54	-1.93E+00	1.65E+00	5.61E+00	
TM	21	18632	09/07/94	Ru-103	2.49E+00	1.70E+00	4.83E+00	
TM	21	18632	09/07/94	Ru-106	-9.00E+00	1.53E+01	4.96E+01	
TM	21	18632	09/07/94	Sb-124	4.76E+00	3.92E+00	1.08E+01	
TM	21	18632	09/07/94	Se-75	1.36E+00	1.93E+00	5.50E+00	
TM	21	18632	09/07/94	Zn-65	-1.20E+01	4.11E+00	1.54E+01	
TM	21	18632	09/07/94	Zr-95	1.81E+00	2.51E+00	7.35E+00	
TM	04	18885	09/21/94	AcTh228	-1.75E+00	7.31E+00	2.69E+01	
TM	04	18885	09/21/94	Ag-110M	3.03E+00	2.25E+00	6.18E+00	
TM	04	18885	09/21/94	Ba-140	2.00E+00	2.21E+00	6.20E+00	
TM	04	18885	09/21/94	Be-7	7.22E+00	1.59E+01	4.85E+01	
TM	04	18885	09/21/94	Ce-141	1.67E+00	3.07E+00	1.03E+01	
TM	04	18885	09/21/94	Ce-144	3.54E+00	9.53E+00	2.77E+01	
TM	04	18885	09/21/94	Co-57	-0.51E+00	1.27E+00	3.79E+00	
TM	04	18885	09/21/94	Co-58	-3.03E+00	1.89E+00	6.60E+00	
TM	04	18885	09/21/94	Co-60	0.39E+00	2.01E+00	6.48E+00	
TM	04	18885	09/21/94	Cr-51	3.54E+00	1.36E+01	3.93E+01	
TM	04	18885	09/21/94	Cs-134	-1.18E+00	1.73E+00	6.28E+00	
TM	04	18885	09/21/94	Cs-137	7.41E+00	2.15E+00	5.45E+00	*
TM	04	18885	09/21/94	Fe-59	3.10E+00	4.58E+00	1.36E+01	
TM	04	18885	09/21/94	I-131	4.57E-02	6.60E-02	0.24E+00	
TM	04	18885	09/21/94	K-40	1.21E+03	7.37E+01	1.00E+02	*
TM	04	18885	09/21/94	Mn-54	-0.40E+00	1.87E+00	5.96E+00	
TM	04	18885	09/21/94	Ru-103	-0.15E+00	1.88E+00	5.93E+00	
TM	04	18885	09/21/94	Ru-106	-1.43E+01	1.54E+01	5.12E+01	
TM	04	18885	09/21/94	Sb-124	7.39E+00	3.50E+00	6.94E+00	
TM	04	18885	09/21/94	Se-75	0.95E+00	2.07E+00	5.96E+00	
TM	04	18885	09/21/94	Zn-65	-0.84E+00	4.00E+00	1.41E+01	
TM	04	18885	09/21/94	Zr-95	-1.13E+00	3.08E+00	9.92E+00	
TM	09	18886	09/21/94	AcTh228	-1.48E+00	6.21E+00	2.21E+01	
TM	09	18886	09/21/94	Ag-110M	-0.38E+00	1.83E+00	5.83E+00	
TM	09	18886	09/21/94	Ba-140	-0.48E+00	2.19E+00	7.36E+00	
TM	09	18886	09/21/94	Be-7	-2.47E+01	1.15E+01	4.04E+01	
TM	09	18886	09/21/94	Ce-141	3.23E+00	2.84E+00	9.41E+00	
TM	09	18886	09/21/94	Ce-144	3.83E+00	9.59E+00	2.79E+01	
TM	09	18886	09/21/94	Co-57	1.35E+00	1.19E+00	3.38E+00	
TM	09	18886	09/21/94	Co-58	2.68E+00	1.45E+00	3.91E+00	
TM	09	18886	09/21/94	Co-60	-2.80E+00	1.82E+00	6.64E+00	
TM	09	18886	09/21/94	Cr-51	8.70E+00	1.46E+01	4.47E+01	
TM	09	18886	09/21/94	Cs-134	-1.56E+00	1.60E+00	5.89E+00	
TM	09	18886	09/21/94	Cs-137	3.42E+00	1.52E+00	4.03E+00	
TM	09	18886	09/21/94	Fe-59	-3.95E+00	3.57E+00	1.20E+01	
TM	09	18886	09/21/94	I-131	4.76E-02	5.01E-02	0.18E+00	
TM	09	18886	09/21/94	K-40	1.46E+03	6.84E+01	8.69E+01	*
TM	09	18886	09/21/94	Mn-54	-0.26E+00	1.53E+00	4.84E+00	
TM	09	18886	09/21/94	Ru-103	-0.58E+00	1.60E+00	5.11E+00	
TM	09	18886	09/21/94	Ru-106	-3.49E+01	1.35E+01	4.83E+01	
TM	09	18886	09/21/94	Sb-124	-3.78E+00	2.51E+00	9.95E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	09	18886	09/21/94	Se-75	0.69E+00	1.72E+00	4.98E+00	
TM	09	18886	09/21/94	Zn-65	4.29E+00	3.69E+00	1.18E+01	
TM	09	18886	09/21/94	Zr-95	-3.81E+00	2.90E+00	9.79E+00	
TM	15	18887	09/21/94	AcTh228	-0.67E+00	7.54E+00	2.74E+01	
TM	15	18887	09/21/94	Ag-110M	-3.24E+00	2.39E+00	8.28E+00	
TM	15	18887	09/21/94	Ba-140	-1.36E+00	2.36E+00	8.39E+00	
TM	15	18887	09/21/94	Be-7	9.88E+00	1.47E+01	4.42E+01	
TM	15	18887	09/21/94	Ce-141	-1.06E+00	3.18E+00	1.08E+01	
TM	15	18887	09/21/94	Ce-144	-0.91E+00	1.05E+01	3.10E+01	
TM	15	18887	09/21/94	Co-57	0.26E+00	1.34E+00	3.92E+00	
TM	15	18887	09/21/94	Co-58	1.91E+00	2.02E+00	5.89E+00	
TM	15	18887	09/21/94	Co-60	-0.40E+00	1.64E+00	5.54E+00	
TM	15	18887	09/21/94	Cr-51	-1.45E+01	1.33E+01	4.14E+01	
TM	15	18887	09/21/94	Cs-134	-4.94E+00	1.79E+00	6.63E+00	
TM	15	18887	09/21/94	Cs-137	6.56E+00	1.78E+00	3.23E+00	*
TM	15	18887	09/21/94	Fe-59	2.61E+00	4.26E+00	1.27E+01	
TM	15	18887	09/21/94	I-131	-3.99E-02	3.36E-02	0.18E+00	
TM	15	18887	09/21/94	K-40	1.58E+03	8.47E+01	1.07E+02	*
TM	15	18887	09/21/94	Mn-54	-0.96E+00	1.69E+00	5.54E+00	
TM	15	18887	09/21/94	Ru-103	-1.10E+00	1.87E+00	6.08E+00	
TM	15	18887	09/21/94	Ru-106	-3.67E+00	1.51E+01	4.83E+01	
TM	15	18887	09/21/94	Sb-124	-2.17E+00	3.75E+00	1.33E+01	
TM	15	18887	09/21/94	Se-75	-1.30E+00	2.00E+00	6.06E+00	
TM	15	18887	09/21/94	Zn-65	1.15E+00	4.61E+00	1.42E+01	
TM	15	18887	09/21/94	Zr-95	-5.71E+00	3.44E+00	1.20E+01	
TM	16	18888	09/21/94	AcTh228	7.63E+00	7.22E+00	2.47E+01	
TM	16	18888	09/21/94	Ag-110M	-0.37E+00	2.23E+00	7.09E+00	
TM	16	18888	09/21/94	Ba-140	0.00E+00	2.87E+00	9.44E+00	
TM	16	18888	09/21/94	Be-7	-2.70E+01	1.47E+01	5.09E+01	
TM	16	18888	09/21/94	Ce-141	-2.90E+00	3.12E+00	1.07E+01	
TM	16	18888	09/21/94	Ce-144	3.17E+00	1.02E+01	2.98E+01	
TM	16	18888	09/21/94	Co-57	0.51E+00	1.31E+00	3.80E+00	
TM	16	18888	09/21/94	Co-58	2.25E+00	1.87E+00	5.34E+00	
TM	16	18888	09/21/94	Co-60	2.24E+00	2.18E+00	6.51E+00	
TM	16	18888	09/21/94	Cr-51	-2.62E+01	1.27E+01	4.14E+01	
TM	16	18888	09/21/94	Cs-134	-2.86E+00	1.85E+00	6.37E+00	
TM	16	18888	09/21/94	Cs-137	1.36E+00	1.85E+00	5.50E+00	
TM	16	18888	09/21/94	Fe-59	5.46E+00	4.53E+00	1.29E+01	
TM	16	18888	09/21/94	I-131	1.14E-02	7.33E-02	0.31E+00	
TM	16	18888	09/21/94	K-40	1.81E+03	8.65E+01	9.38E+01	*
TM	16	18888	09/21/94	Mn-54	0.82E+00	1.66E+00	5.02E+00	
TM	16	18888	09/21/94	Ru-103	0.67E+00	1.82E+00	5.59E+00	
TM	16	18888	09/21/94	Ru-106	1.73E+00	1.53E+01	4.75E+01	
TM	16	18888	09/21/94	Sb-124	0.00E+00	4.08E+00	1.34E+01	
TM	16	18888	09/21/94	Se-75	-3.66E+00	2.06E+00	6.52E+00	
TM	16	18888	09/21/94	Zn-65	0.65E+00	3.99E+00	1.24E+01	
TM	16	18888	09/21/94	Zr-95	2.72E+00	3.31E+00	9.74E+00	
TM	20	18889	09/21/94	AcTh228	3.67E+00	5.21E+00	1.79E+01	
TM	20	18889	09/21/94	Ag-110M	-0.43E+00	1.55E+00	4.94E+00	
TM	20	18889	09/21/94	Ba-140	-3.67E+00	1.87E+00	7.24E+00	
TM	20	18889	09/21/94	Be-7	6.01E+00	1.10E+01	3.36E+01	
TM	20	18889	09/21/94	Ce-141	-0.52E+00	2.41E+00	8.27E+00	
TM	20	18889	09/21/94	Ce-144	8.29E+00	7.53E+00	2.15E+01	
TM	20	18889	09/21/94	Co-57	-0.76E+00	0.99E+00	2.96E+00	
TM	20	18889	09/21/94	Co-58	1.20E+00	1.18E+00	3.46E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	20	18889	09/21/94	Co-60	3.12E+00	1.29E+00	3.39E+00	
TM	20	18889	09/21/94	Cr-51	0.86E+00	1.19E+01	3.73E+01	
TM	20	18889	09/21/94	Cs-134	1.09E+00	1.28E+00	4.27E+00	
TM	20	18889	09/21/94	Cs-137	1.54E+00	1.13E+00	3.24E+00	
TM	20	18889	09/21/94	Fe-59	-5.83E-02	2.96E+00	9.30E+00	
TM	20	18889	09/21/94	I-131	4.19E-02	8.74E-02	0.33E+00	
TM	20	18889	09/21/94	K-40	1.32E+03	5.43E+01	6.76E+01	*
TM	20	18889	09/21/94	Mn-54	-1.73E+00	1.19E+00	4.04E+00	
TM	20	18889	09/21/94	Ru-103	0.15E+00	1.39E+00	4.33E+00	
TM	20	18889	09/21/94	Ru-106	1.02E+01	1.02E+01	3.03E+01	
TM	20	18889	09/21/94	Sb-124	3.25E+00	2.54E+00	7.12E+00	
TM	20	18889	09/21/94	Se-75	-0.28E+00	1.49E+00	4.41E+00	
TM	20	18889	09/21/94	Zn-65	0.17E+00	3.17E+00	1.09E+01	
TM	20	18889	09/21/94	Zr-95	-1.74E+00	1.96E+00	6.49E+00	
TM	21	18890	09/21/94	AcTh228	-0.34E+00	6.19E+00	2.20E+01	
TM	21	18890	09/21/94	Ag-110M	-5.13E+00	2.04E+00	7.46E+00	
TM	21	18890	09/21/94	Ba-140	-1.46E+00	2.13E+00	7.53E+00	
TM	21	18890	09/21/94	Be-7	1.76E+01	1.26E+01	3.65E+01	
TM	21	18890	09/21/94	Ce-141	-3.12E+00	2.88E+00	9.97E+00	
TM	21	18890	09/21/94	Ce-144	8.76E+00	9.26E+00	2.64E+01	
TM	21	18890	09/21/94	Co-57	1.57E+00	1.23E+00	3.49E+00	
TM	21	18890	09/21/94	Co-58	0.25E+00	1.60E+00	4.97E+00	
TM	21	18890	09/21/94	Co-60	-2.86E+00	1.72E+00	6.38E+00	
TM	21	18890	09/21/94	Cr-51	-0.39E+00	1.59E+01	4.99E+01	
TM	21	18890	09/21/94	Cs-134	8.62E-02	1.61E+00	5.04E+00	
TM	21	18890	09/21/94	Cs-137	1.00E+00	1.52E+00	4.58E+00	
TM	21	18890	09/21/94	Fe-59	-4.04E+00	3.33E+00	1.13E+01	
TM	21	18890	09/21/94	I-131	-5.01E-02	4.62E-02	0.25E+00	
TM	21	18890	09/21/94	K-40	1.44E+03	6.85E+01	8.72E+01	*
TM	21	18890	09/21/94	Mn-54	-0.44E+00	1.44E+00	4.62E+00	
TM	21	18890	09/21/94	Ru-103	0.24E+00	1.65E+00	5.13E+00	
TM	21	18890	09/21/94	Ru-106	-1.03E+01	1.30E+01	4.29E+01	
TM	21	18890	09/21/94	Sb-124	0.77E+00	3.19E+00	1.02E+01	
TM	21	18890	09/21/94	Se-75	-2.61E+00	1.91E+00	5.92E+00	
TM	21	18890	09/21/94	Zn-65	5.93E+00	3.76E+00	1.05E+01	
TM	21	18890	09/21/94	Zr-95	0.12E+00	2.79E+00	8.72E+00	
TM	04	19456	10/19/94	AcTh228	2.87E+00	6.20E+00	2.15E+01	
TM	04	19456	10/19/94	Ag-110M	-0.26E+00	1.87E+00	5.93E+00	
TM	04	19456	10/19/94	Ba-140	-1.13E+00	1.95E+00	6.92E+00	
TM	04	19456	10/19/94	Be-7	-7.24E+00	1.25E+01	4.06E+01	
TM	04	19456	10/19/94	Ce-141	3.30E+00	3.00E+00	1.00E+01	
TM	04	19456	10/19/94	Ce-144	1.16E+01	9.28E+00	2.62E+01	
TM	04	19456	10/19/94	Co-57	1.93E+00	1.21E+00	3.39E+00	
TM	04	19456	10/19/94	Co-58	1.09E+00	1.43E+00	4.20E+00	
TM	04	19456	10/19/94	Co-60	0.30E+00	1.50E+00	4.83E+00	
TM	04	19456	10/19/94	Cr-51	-4.61E+00	1.50E+01	4.76E+01	
TM	04	19456	10/19/94	Cs-134	-1.57E+00	1.50E+00	5.06E+00	
TM	04	19456	10/19/94	Cs-137	7.69E+00	1.84E+00	4.24E+00	*
TM	04	19456	10/19/94	Fe-59	-2.78E+00	3.36E+00	1.12E+01	
TM	04	19456	10/19/94	I-131	3.29E-02	8.39E-02	0.34E+00	
TM	04	19456	10/19/94	K-40	1.25E+03	6.54E+01	8.39E+01	*
TM	04	19456	10/19/94	Mn-54	1.34E+00	1.44E+00	4.20E+00	
TM	04	19456	10/19/94	Ru-103	-2.16E+00	1.61E+00	5.45E+00	
TM	04	19456	10/19/94	Ru-106	-3.15E+00	1.37E+01	4.36E+01	
TM	04	19456	10/19/94	Sb-124	0.83E+00	3.22E+00	1.02E+01	
TM	04	19456	10/19/94	Se-75	-0.96E+00	1.68E+00	5.08E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	04	19456	10/19/94	Zn-65	2.91E+00	3.24E+00	9.39E+00	
TM	04	19456	10/19/94	Zr-95	-0.13E+00	2.56E+00	8.04E+00	
TM	09	19457	10/19/94	AcTh228	1.20E+00	7.91E+00	2.78E+01	
TM	09	19457	10/19/94	Ag-110M	1.08E+00	2.79E+00	8.45E+00	
TM	09	19457	10/19/94	Ba-140	0.92E+00	2.44E+00	7.43E+00	
TM	09	19457	10/19/94	Be-7	1.76E+01	1.81E+01	5.29E+01	
TM	09	19457	10/19/94	Ce-141	-3.87E+00	4.04E+00	1.40E+01	
TM	09	19457	10/19/94	Ce-144	-0.64E+00	1.27E+01	3.74E+01	
TM	09	19457	10/19/94	Co-57	0.67E+00	1.69E+00	4.89E+00	
TM	09	19457	10/19/94	Co-58	0.80E+00	1.73E+00	5.16E+00	
TM	09	19457	10/19/94	Co-60	0.49E+00	2.55E+00	8.22E+00	
TM	09	19457	10/19/94	Cr-51	-1.37E+01	2.16E+01	6.99E+01	
TM	09	19457	10/19/94	Cs-134	1.77E+00	2.11E+00	6.88E+00	
TM	09	19457	10/19/94	Cs-137	1.99E+00	2.39E+00	7.05E+00	
TM	09	19457	10/19/94	Fe-59	5.28E+00	5.09E+00	1.45E+01	
TM	09	19457	10/19/94	I-131	7.72E-02	7.53E-02	0.24E+00	
TM	09	19457	10/19/94	K-40	1.47E+03	9.07E+01	1.16E+02	*
TM	09	19457	10/19/94	Mn-54	0.81E+00	1.69E+00	5.03E+00	
TM	09	19457	10/19/94	Ru-103	2.05E+00	2.38E+00	7.04E+00	
TM	09	19457	10/19/94	Ru-106	-2.67E+01	1.79E+01	6.25E+01	
TM	09	19457	10/19/94	Sb-124	-9.53E+00	4.91E+00	2.00E+01	
TM	09	19457	10/19/94	Se-75	8.71E-02	2.41E+00	7.06E+00	
TM	09	19457	10/19/94	Zn-65	1.73E+00	4.28E+00	1.42E+01	
TM	09	19457	10/19/94	Zr-95	3.10E+00	3.56E+00	1.02E+01	
TM	15	19458	10/19/94	AcTh228	0.36E+00	9.30E+00	3.40E+01	
TM	15	19458	10/19/94	Ag-110M	1.77E+00	3.45E+00	1.03E+01	
TM	15	19458	10/19/94	Ba-140	1.24E+00	4.12E+00	1.29E+01	
TM	15	19458	10/19/94	Be-7	-1.69E+01	2.16E+01	7.16E+01	
TM	15	19458	10/19/94	Ce-141	-3.85E+00	5.03E+00	1.67E+01	
TM	15	19458	10/19/94	Ce-144	3.34E+01	1.56E+01	4.20E+01	
TM	15	19458	10/19/94	Co-57	1.46E+00	2.09E+00	6.01E+00	
TM	15	19458	10/19/94	Co-58	4.79E+00	2.92E+00	7.79E+00	
TM	15	19458	10/19/94	Co-60	-2.64E+00	3.10E+00	1.11E+01	
TM	15	19458	10/19/94	Cr-51	-4.56E+00	2.17E+01	6.45E+01	
TM	15	19458	10/19/94	Cs-134	-1.59E+00	2.31E+00	8.49E+00	
TM	15	19458	10/19/94	Cs-137	6.32E+00	2.97E+00	7.74E+00	
TM	15	19458	10/19/94	Fe-59	4.11E+00	6.03E+00	1.76E+01	
TM	15	19458	10/19/94	I-131	-9.42E-02	5.83E-02	0.37E+00	
TM	15	19458	10/19/94	K-40	1.67E+03	1.13E+02	1.55E+02	*
TM	15	19458	10/19/94	Mn-54	2.07E+00	2.40E+00	6.89E+00	
TM	15	19458	10/19/94	Ru-103	1.36E+00	2.96E+00	8.97E+00	
TM	15	19458	10/19/94	Ru-106	8.57E+00	2.11E+01	6.36E+01	
TM	15	19458	10/19/94	Sb-124	-1.85E+00	4.13E+00	1.49E+01	
TM	15	19458	10/19/94	Se-75	3.40E+00	3.36E+00	9.39E+00	
TM	15	19458	10/19/94	Zn-65	1.27E+01	7.73E+00	2.33E+01	
TM	15	19458	10/19/94	Zr-95	-2.82E+00	3.88E+00	1.31E+01	
TM	16	19459	10/19/94	AcTh228	2.33E+00	9.70E+00	3.43E+01	
TM	16	19459	10/19/94	Ag-110M	1.30E+00	2.93E+00	8.72E+00	
TM	16	19459	10/19/94	Ba-140	8.54E+00	4.40E+00	9.83E+00	
TM	16	19459	10/19/94	Be-7	9.30E+00	1.95E+01	5.89E+01	
TM	16	19459	10/19/94	Ce-141	3.01E+00	4.58E+00	1.50E+01	
TM	16	19459	10/19/94	Ce-144	-3.48E+01	1.38E+01	4.44E+01	
TM	16	19459	10/19/94	Co-57	-0.33E+00	1.76E+00	5.22E+00	
TM	16	19459	10/19/94	Co-58	4.46E+00	2.65E+00	6.93E+00	
TM	16	19459	10/19/94	Co-60	4.53E+00	2.33E+00	5.21E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	16	19459	10/19/94	Cr-51	-7.12E+00	1.92E+01	5.80E+01	
TM	16	19459	10/19/94	Cs-134	0.65E+00	2.30E+00	7.77E+00	
TM	16	19459	10/19/94	Cs-137	8.46E+00	2.58E+00	5.48E+00	*
TM	16	19459	10/19/94	Fe-59	-8.44E+00	4.76E+00	1.78E+01	
TM	16	19459	10/19/94	I-131	-2.10E-02	3.85E-02	0.19E+00	
TM	16	19459	10/19/94	K-40	2.19E+03	1.26E+02	1.41E+02	*
TM	16	19459	10/19/94	Mn-54	2.70E+00	2.22E+00	6.04E+00	
TM	16	19459	10/19/94	Ru-103	-3.14E+00	2.21E+00	7.76E+00	
TM	16	19459	10/19/94	Ru-106	8.98E+00	2.38E+01	7.24E+01	
TM	16	19459	10/19/94	Sb-124	3.62E+00	5.12E+00	1.46E+01	
TM	16	19459	10/19/94	Se-75	-2.03E+00	2.67E+00	8.20E+00	
TM	16	19459	10/19/94	Zn-65	4.25E+00	7.19E+00	2.37E+01	
TM	16	19459	10/19/94	Zr-95	-7.45E+00	4.35E+00	1.57E+01	
TM	20	19460	10/19/94	AcTh228	9.31E+00	6.15E+00	2.02E+01	
TM	20	19460	10/19/94	Ag-110M	2.89E+00	1.98E+00	5.52E+00	
TM	20	19460	10/19/94	Ba-140	-1.55E+00	2.13E+00	7.59E+00	
TM	20	19460	10/19/94	Be-7	1.69E+01	1.42E+01	4.18E+01	
TM	20	19460	10/19/94	Ce-141	-0.96E+00	2.95E+00	1.01E+01	
TM	20	19460	10/19/94	Ce-144	1.59E+01	9.54E+00	2.67E+01	
TM	20	19460	10/19/94	Co-57	-0.74E+00	1.16E+00	3.47E+00	
TM	20	19460	10/19/94	Co-58	-0.62E+00	1.49E+00	4.80E+00	
TM	20	19460	10/19/94	Co-60	1.92E+00	1.47E+00	4.22E+00	
TM	20	19460	10/19/94	Cr-51	-2.35E+01	1.48E+01	4.92E+01	
TM	20	19460	10/19/94	Cs-134	-1.46E+00	1.62E+00	5.92E+00	
TM	20	19460	10/19/94	Cs-137	-1.33E+00	1.26E+00	4.25E+00	
TM	20	19460	10/19/94	Fe-59	3.20E+00	3.05E+00	8.73E+00	
TM	20	19460	10/19/94	I-131	-0.10E+00	5.40E-02	0.36E+00	
TM	20	19460	10/19/94	K-40	1.39E+03	6.54E+01	7.71E+01	*
TM	20	19460	10/19/94	Mn-54	1.29E+00	1.48E+00	4.38E+00	
TM	20	19460	10/19/94	Ru-103	-1.71E+00	1.63E+00	5.39E+00	
TM	20	19460	10/19/94	Ru-106	1.31E+01	1.28E+01	3.74E+01	
TM	20	19460	10/19/94	Sb-124	-1.52E+00	2.85E+00	1.00E+01	
TM	20	19460	10/19/94	Se-75	1.80E+00	1.83E+00	5.16E+00	
TM	20	19460	10/19/94	Zn-65	2.65E+00	3.62E+00	1.19E+01	
TM	20	19460	10/19/94	Zr-95	0.84E+00	2.56E+00	7.86E+00	
TM	21	19461	10/19/94	AcTh228	1.40E+00	8.03E+00	2.82E+01	
TM	21	19461	10/19/94	Ag-110M	0.00E+00	1.95E+00	6.12E+00	
TM	21	19461	10/19/94	Ba-140	-1.40E+00	2.43E+00	8.63E+00	
TM	21	19461	10/19/94	Be-7	0.89E+00	1.38E+01	4.31E+01	
TM	21	19461	10/19/94	Ce-141	-3.81E+00	3.14E+00	1.09E+01	
TM	21	19461	10/19/94	Ce-144	9.78E+00	1.01E+01	2.87E+01	
TM	21	19461	10/19/94	Co-57	-0.22E+00	1.33E+00	3.93E+00	
TM	21	19461	10/19/94	Co-58	1.05E+00	1.90E+00	5.71E+00	
TM	21	19461	10/19/94	Co-60	0.00E+00	1.96E+00	6.44E+00	
TM	21	19461	10/19/94	Cr-51	-2.05E+00	1.47E+01	4.34E+01	
TM	21	19461	10/19/94	Cs-134	-3.82E+00	1.75E+00	6.24E+00	
TM	21	19461	10/19/94	Cs-137	3.34E+00	1.84E+00	5.01E+00	
TM	21	19461	10/19/94	Fe-59	1.21E+00	4.01E+00	1.23E+01	
TM	21	19461	10/19/94	I-131	-0.11E+00	5.60E-02	0.37E+00	
TM	21	19461	10/19/94	K-40	1.37E+03	7.54E+01	9.09E+01	*
TM	21	19461	10/19/94	Mn-54	-3.09E+00	1.69E+00	5.99E+00	
TM	21	19461	10/19/94	Ru-103	-4.45E+00	1.92E+00	6.79E+00	
TM	21	19461	10/19/94	Ru-106	1.72E+00	1.38E+01	4.30E+01	
TM	21	19461	10/19/94	Sb-124	2.07E+00	3.59E+00	1.08E+01	
TM	21	19461	10/19/94	Se-75	-1.35E+00	2.06E+00	6.24E+00	
TM	21	19461	10/19/94	Zn-65	-0.22E+00	3.74E+00	1.18E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	21	19461	10/19/94	Zr-95	-3.00E+00	2.86E+00	9.73E+00	
TM	04	20145	11/16/94	AcTh228	0.50E+00	4.82E+00	1.73E+01	
TM	04	20145	11/16/94	Ag-110M	0.77E+00	1.63E+00	4.98E+00	
TM	04	20145	11/16/94	Ba-140	-1.82E+00	2.16E+00	7.59E+00	
TM	04	20145	11/16/94	Be-7	4.28E+00	1.03E+01	3.16E+01	
TM	04	20145	11/16/94	Ce-141	3.29E+00	2.43E+00	8.43E+00	
TM	04	20145	11/16/94	Ce-144	-2.14E+00	6.59E+00	1.95E+01	
TM	04	20145	11/16/94	Co-57	6.32E-02	0.92E+00	2.71E+00	
TM	04	20145	11/16/94	Co-58	2.78E+00	1.23E+00	3.38E+00	
TM	04	20145	11/16/94	Co-60	-0.34E+00	1.31E+00	4.38E+00	
TM	04	20145	11/16/94	Cr-51	-6.47E+00	1.24E+01	3.94E+01	
TM	04	20145	11/16/94	Cs-134	0.00E+00	1.23E+00	4.26E+00	
TM	04	20145	11/16/94	Cs-137	2.98E+00	1.29E+00	3.63E+00	
TM	04	20145	11/16/94	Fe-59	1.20E+00	2.88E+00	8.83E+00	
TM	04	20145	11/16/94	I-131	9.01E-04	6.54E-02	0.29E+00	
TM	04	20145	11/16/94	K-40	1.31E+03	5.09E+01	7.05E+01	*
TM	04	20145	11/16/94	Mn-54	0.29E+00	1.11E+00	3.44E+00	
TM	04	20145	11/16/94	Ru-103	1.10E+00	1.44E+00	4.38E+00	
TM	04	20145	11/16/94	Ru-106	-9.03E+00	9.92E+00	3.24E+01	
TM	04	20145	11/16/94	Sb-124	1.96E+00	2.50E+00	7.56E+00	
TM	04	20145	11/16/94	Se-75	-2.69E+00	1.31E+00	4.09E+00	
TM	04	20145	11/16/94	Zn-65	3.35E+00	3.12E+00	1.02E+01	
TM	04	20145	11/16/94	Zr-95	1.95E+00	2.20E+00	6.58E+00	
TM	09	20146	11/16/94	AcTh228	0.16E+00	6.05E+00	2.19E+01	
TM	09	20146	11/16/94	Ag-110M	-4.39E+00	1.77E+00	6.54E+00	
TM	09	20146	11/16/94	Ba-140	1.13E+00	2.39E+00	7.40E+00	
TM	09	20146	11/16/94	Be-7	1.51E+01	1.38E+01	4.08E+01	
TM	09	20146	11/16/94	Ce-141	-7.80E-02	2.81E+00	9.57E+00	
TM	09	20146	11/16/94	Ce-144	-4.07E+00	8.17E+00	2.44E+01	
TM	09	20146	11/16/94	Co-57	1.06E+00	1.12E+00	3.22E+00	
TM	09	20146	11/16/94	Co-58	1.07E+00	1.50E+00	4.46E+00	
TM	09	20146	11/16/94	Co-60	2.75E+00	1.78E+00	5.12E+00	
TM	09	20146	11/16/94	Cr-51	-2.02E+01	1.30E+01	4.08E+01	
TM	09	20146	11/16/94	Cs-134	-1.70E+00	1.51E+00	5.58E+00	
TM	09	20146	11/16/94	Cs-137	4.93E+00	1.75E+00	4.61E+00	
TM	09	20146	11/16/94	Fe-59	-3.35E+00	3.60E+00	1.20E+01	
TM	09	20146	11/16/94	I-131	-3.14E-02	3.66E-02	0.22E+00	
TM	09	20146	11/16/94	K-40	1.37E+03	6.62E+01	8.65E+01	*
TM	09	20146	11/16/94	Mn-54	1.85E+00	1.51E+00	4.34E+00	
TM	09	20146	11/16/94	Ru-103	-2.43E+00	1.65E+00	5.57E+00	
TM	09	20146	11/16/94	Ru-106	1.30E+01	1.26E+01	3.71E+01	
TM	09	20146	11/16/94	Sb-124	-0.79E+00	3.42E+00	1.15E+01	
TM	09	20146	11/16/94	Se-75	-1.19E+00	1.70E+00	5.14E+00	
TM	09	20146	11/16/94	Zn-65	-4.11E+00	3.89E+00	1.43E+01	
TM	09	20146	11/16/94	Zr-95	-2.09E+00	2.55E+00	8.44E+00	
TM	15	20147	11/16/94	AcTh228	1.13E+00	5.35E+00	1.90E+01	
TM	15	20147	11/16/94	Ag-110M	-0.42E+00	1.71E+00	5.43E+00	
TM	15	20147	11/16/94	Ba-140	-1.18E+00	2.19E+00	7.56E+00	
TM	15	20147	11/16/94	Be-7	-1.54E+00	1.13E+01	3.56E+01	
TM	15	20147	11/16/94	Ce-141	-0.24E+00	2.55E+00	8.99E+00	
TM	15	20147	11/16/94	Ce-144	1.54E+01	7.62E+00	2.14E+01	
TM	15	20147	11/16/94	Co-57	-0.14E+00	1.00E+00	2.95E+00	
TM	15	20147	11/16/94	Co-58	1.91E+00	1.28E+00	3.68E+00	
TM	15	20147	11/16/94	Co-60	-1.73E+00	1.34E+00	4.80E+00	
TM	15	20147	11/16/94	Cr-51	-1.72E+01	1.33E+01	4.34E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	15	20147	11/16/94	Cs-134	0.31E+00	1.26E+00	4.33E+00	
TM	15	20147	11/16/94	Cs-137	7.04E+00	1.79E+00	5.22E+00	*
TM	15	20147	11/16/94	Fe-59	3.03E+00	3.28E+00	9.77E+00	
TM	15	20147	11/16/94	I-131	2.76E-02	4.82E-02	0.19E+00	
TM	15	20147	11/16/94	K-40	1.61E+03	5.93E+01	7.52E+01	*
TM	15	20147	11/16/94	Mn-54	1.35E+00	1.16E+00	3.38E+00	
TM	15	20147	11/16/94	Ru-103	-1.09E+00	1.42E+00	4.58E+00	
TM	15	20147	11/16/94	Ru-106	-7.93E+00	1.05E+01	3.40E+01	
TM	15	20147	11/16/94	Sb-124	0.55E+00	2.13E+00	6.76E+00	
TM	15	20147	11/16/94	Se-75	-0.34E+00	1.49E+00	4.40E+00	
TM	15	20147	11/16/94	Zn-65	4.63E+00	3.08E+00	9.78E+00	
TM	15	20147	11/16/94	Zr-95	-0.62E+00	2.40E+00	7.63E+00	
TM	16	20148	11/16/94	AcTh228	-3.51E-02	5.71E+00	2.03E+01	
TM	16	20148	11/16/94	Ag-110M	-1.34E+00	1.79E+00	5.83E+00	
TM	16	20148	11/16/94	Ba-140	-2.02E+00	1.94E+00	7.03E+00	
TM	16	20148	11/16/94	Be-7	-9.89E+00	1.01E+01	3.10E+01	
TM	16	20148	11/16/94	Ce-141	-1.77E+00	2.29E+00	6.86E+00	
TM	16	20148	11/16/94	Ce-144	7.80E+00	8.32E+00	2.39E+01	
TM	16	20148	11/16/94	Co-57	1.12E+00	1.09E+00	3.14E+00	
TM	16	20148	11/16/94	Co-58	-3.00E+00	1.35E+00	4.72E+00	
TM	16	20148	11/16/94	Co-60	1.34E+00	1.68E+00	5.96E+00	
TM	16	20148	11/16/94	Cr-51	1.46E+01	1.23E+01	3.47E+01	
TM	16	20148	11/16/94	Cs-134	-1.89E+00	1.31E+00	4.63E+00	
TM	16	20148	11/16/94	Cs-137	6.04E+00	1.53E+00	3.90E+00	*
TM	16	20148	11/16/94	Fe-59	2.48E+00	3.22E+00	9.64E+00	
TM	16	20148	11/16/94	I-131	-2.73E-02	3.00E-02	0.15E+00	
TM	16	20148	11/16/94	K-40	1.72E+03	6.20E+01	7.22E+01	*
TM	16	20148	11/16/94	Mn-54	1.28E+00	1.34E+00	4.00E+00	
TM	16	20148	11/16/94	Ru-103	-3.13E+00	1.42E+00	4.57E+00	
TM	16	20148	11/16/94	Ru-106	-6.34E+00	1.01E+01	3.08E+01	
TM	16	20148	11/16/94	Sb-124	-1.68E+00	2.92E+00	1.01E+01	
TM	16	20148	11/16/94	Se-75	2.44E+00	1.66E+00	4.67E+00	
TM	16	20148	11/16/94	Zn-65	8.72E-02	3.26E+00	1.13E+01	
TM	16	20148	11/16/94	Zr-95	-2.08E+00	2.38E+00	7.82E+00	
TM	20	20149	11/17/94	AcTh228	-3.28E+00	4.91E+00	1.81E+01	
TM	20	20149	11/17/94	Ag-110M	2.52E+00	1.50E+00	4.20E+00	
TM	20	20149	11/17/94	Ba-140	-2.06E+00	2.00E+00	7.14E+00	
TM	20	20149	11/17/94	Be-7	-3.25E+00	1.02E+01	3.23E+01	
TM	20	20149	11/17/94	Ce-141	0.30E+00	2.22E+00	7.32E+00	
TM	20	20149	11/17/94	Ce-144	-3.28E+00	6.81E+00	2.02E+01	
TM	20	20149	11/17/94	Co-57	-0.75E+00	0.87E+00	2.60E+00	
TM	20	20149	11/17/94	Co-58	-0.33E+00	1.13E+00	3.60E+00	
TM	20	20149	11/17/94	Co-60	0.87E+00	1.49E+00	4.74E+00	
TM	20	20149	11/17/94	Cr-51	-6.88E+00	1.01E+01	3.03E+01	
TM	20	20149	11/17/94	Cs-134	0.00E+00	1.21E+00	4.20E+00	
TM	20	20149	11/17/94	Cs-137	5.07E+00	1.41E+00	3.90E+00	*
TM	20	20149	11/17/94	Fe-59	2.52E+00	2.84E+00	8.45E+00	
TM	20	20149	11/17/94	I-131	7.36E-02	8.43E-02	0.29E+00	
TM	20	20149	11/17/94	K-40	1.34E+03	5.18E+01	6.58E+01	*
TM	20	20149	11/17/94	Mn-54	-0.28E+00	1.07E+00	3.40E+00	
TM	20	20149	11/17/94	Ru-103	0.88E+00	1.37E+00	4.17E+00	
TM	20	20149	11/17/94	Ru-106	-1.46E+01	9.92E+00	3.33E+01	
TM	20	20149	11/17/94	Sb-124	-0.49E+00	2.57E+00	8.59E+00	
TM	20	20149	11/17/94	Se-75	-1.57E+00	1.35E+00	4.13E+00	
TM	20	20149	11/17/94	Zn-65	1.30E+00	2.74E+00	9.26E+00	
TM	20	20149	11/17/94	Zr-95	-0.90E+00	2.22E+00	7.10E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	21	20150	11/16/94	AcTh228	-0.40E+00	4.24E+00	1.50E+01	
TM	21	20150	11/16/94	Ag-110M	-0.67E+00	1.31E+00	4.20E+00	
TM	21	20150	11/16/94	Ba-140	-1.33E+00	1.78E+00	6.18E+00	
TM	21	20150	11/16/94	Be-7	2.11E+01	9.68E+00	2.80E+01	
TM	21	20150	11/16/94	Ce-141	-0.55E+00	2.08E+00	7.11E+00	
TM	21	20150	11/16/94	Ce-144	-3.76E+00	6.28E+00	1.87E+01	
TM	21	20150	11/16/94	Co-57	-0.47E+00	0.82E+00	2.44E+00	
TM	21	20150	11/16/94	Co-58	-1.93E+00	1.03E+00	3.50E+00	
TM	21	20150	11/16/94	Co-60	2.60E+00	1.13E+00	3.20E+00	
TM	21	20150	11/16/94	Cr-51	6.57E+00	1.07E+01	3.30E+01	
TM	21	20150	11/16/94	Cs-134	1.20E+00	0.99E+00	3.26E+00	
TM	21	20150	11/16/94	Cs-137	1.91E+00	1.07E+00	3.09E+00	
TM	21	20150	11/16/94	Fe-59	0.60E+00	2.38E+00	7.37E+00	
TM	21	20150	11/16/94	I-131	2.65E-02	7.30E-02	0.29E+00	
TM	21	20150	11/16/94	K-40	1.32E+03	4.45E+01	5.86E+01	*
TM	21	20150	11/16/94	Mn-54	-0.48E+00	0.98E+00	3.14E+00	
TM	21	20150	11/16/94	Ru-103	-2.88E-02	1.13E+00	3.55E+00	
TM	21	20150	11/16/94	Ru-106	-8.46E+00	8.88E+00	2.89E+01	
TM	21	20150	11/16/94	Sb-124	-1.84E+00	1.91E+00	6.85E+00	
TM	21	20150	11/16/94	Se-75	-0.49E+00	1.18E+00	3.53E+00	
TM	21	20150	11/16/94	Zn-65	-1.90E+00	2.50E+00	8.98E+00	
TM	21	20150	11/16/94	Zr-95	0.46E+00	1.81E+00	5.62E+00	
TM	04	20607	12/14/94	AcTh228	4.00E+00	5.73E+00	2.05E+01	
TM	04	20607	12/14/94	Ag-110M	1.15E+00	1.93E+00	5.81E+00	
TM	04	20607	12/14/94	Ba-140	2.30E+00	1.90E+00	5.25E+00	
TM	04	20607	12/14/94	Be-7	1.45E+00	1.21E+01	3.76E+01	
TM	04	20607	12/14/94	Ce-141	1.49E+00	2.53E+00	8.50E+00	
TM	04	20607	12/14/94	Ce-144	-3.94E+00	8.41E+00	2.51E+01	
TM	04	20607	12/14/94	Co-57	0.16E+00	1.06E+00	3.10E+00	
TM	04	20607	12/14/94	Co-58	0.32E+00	1.41E+00	4.34E+00	
TM	04	20607	12/14/94	Co-60	-0.53E+00	1.76E+00	5.91E+00	
TM	04	20607	12/14/94	Cr-51	1.12E+01	1.09E+01	3.06E+01	
TM	04	20607	12/14/94	Cs-134	-2.62E+00	1.32E+00	4.65E+00	
TM	04	20607	12/14/94	Cs-137	1.20E+00	1.46E+00	4.34E+00	
TM	04	20607	12/14/94	Fe-59	0.99E+00	3.22E+00	9.87E+00	
TM	04	20607	12/14/94	I-131	9.18E-02	7.58E-02	0.23E+00	
TM	04	20607	12/14/94	K-40	1.24E+03	6.30E+01	9.29E+01	*
TM	04	20607	12/14/94	Mn-54	0.98E+00	1.35E+00	4.03E+00	
TM	04	20607	12/14/94	Ru-103	3.10E+00	1.57E+00	4.40E+00	
TM	04	20607	12/14/94	Ru-106	9.31E+00	1.18E+01	3.51E+01	
TM	04	20607	12/14/94	Sb-124	-3.63E+00	2.81E+00	1.07E+01	
TM	04	20607	12/14/94	Se-75	-0.35E+00	1.63E+00	4.82E+00	
TM	04	20607	12/14/94	Zn-65	2.46E+00	3.40E+00	1.01E+01	
TM	04	20607	12/14/94	Zr-95	0.72E+00	2.55E+00	7.83E+00	
TM	09	20608	12/14/94	AcTh228	1.42E+01	5.84E+00	1.89E+01	
TM	09	20608	12/14/94	Ag-110M	-1.75E+00	1.75E+00	5.85E+00	
TM	09	20608	12/14/94	Ba-140	0.86E+00	1.93E+00	6.02E+00	
TM	09	20608	12/14/94	Be-7	-0.37E+00	1.10E+01	3.46E+01	
TM	09	20608	12/14/94	Ce-141	-3.13E+00	2.66E+00	9.56E+00	
TM	09	20608	12/14/94	Ce-144	-3.68E+00	8.01E+00	2.38E+01	
TM	09	20608	12/14/94	Co-57	0.96E+00	1.08E+00	3.10E+00	
TM	09	20608	12/14/94	Co-58	-0.78E+00	1.49E+00	4.81E+00	
TM	09	20608	12/14/94	Co-60	0.96E+00	1.59E+00	4.98E+00	
TM	09	20608	12/14/94	Cr-51	2.62E+01	1.33E+01	3.88E+01	
TM	09	20608	12/14/94	Cs-134	-0.96E+00	1.51E+00	5.40E+00	
TM	09	20608	12/14/94	Cs-137	8.72E+00	1.63E+00	3.33E+00	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	09	20608	12/14/94	Fe-59	-7.45E+00	3.40E+00	1.20E+01	
TM	09	20608	12/14/94	I-131	8.28E-02	7.90E-02	0.18E+00	
TM	09	20608	12/14/94	K-40	1.41E+03	6.35E+01	8.92E+01	*
TM	09	20608	12/14/94	Mn-54	-0.47E+00	1.31E+00	4.20E+00	
TM	09	20608	12/14/94	Ru-103	-0.24E+00	1.58E+00	4.97E+00	
TM	09	20608	12/14/94	Ru-106	-8.54E+00	1.18E+01	3.85E+01	
TM	09	20608	12/14/94	Sb-124	-4.65E+00	3.32E+00	1.24E+01	
TM	09	20608	12/14/94	Se-75	-1.58E+00	1.51E+00	4.61E+00	
TM	09	20608	12/14/94	Zn-65	-8.76E+00	3.99E+00	1.53E+01	
TM	09	20608	12/14/94	Zr-95	-1.85E+00	2.43E+00	7.98E+00	
TM	15	20609	12/14/94	AcTh228	-3.80E+00	5.07E+00	1.85E+01	
TM	15	20609	12/14/94	Ag-110M	2.38E+00	1.83E+00	5.33E+00	
TM	15	20609	12/14/94	Ba-140	-1.75E+00	1.88E+00	6.70E+00	
TM	15	20609	12/14/94	Be-7	-6.25E+00	1.08E+01	3.47E+01	
TM	15	20609	12/14/94	Ce-141	-0.58E+00	2.54E+00	8.56E+00	
TM	15	20609	12/14/94	Ce-144	-9.93E+00	8.04E+00	2.43E+01	
TM	15	20609	12/14/94	Co-57	1.19E+00	1.08E+00	3.09E+00	
TM	15	20609	12/14/94	Co-58	1.74E+00	1.27E+00	3.65E+00	
TM	15	20609	12/14/94	Co-60	1.17E+00	1.29E+00	3.95E+00	
TM	15	20609	12/14/94	Cr-51	-1.00E+01	1.26E+01	4.04E+01	
TM	15	20609	12/14/94	Cs-134	-0.84E+00	1.21E+00	3.94E+00	
TM	15	20609	12/14/94	Cs-137	3.44E+00	1.43E+00	3.97E+00	
TM	15	20609	12/14/94	Fe-59	2.06E+00	3.24E+00	9.79E+00	
TM	15	20609	12/14/94	I-131	0.15E+00	0.13E+00	0.35E+00	
TM	15	20609	12/14/94	K-40	1.78E+03	6.27E+01	7.70E+01	*
TM	15	20609	12/14/94	Mn-54	-1.70E+00	1.20E+00	4.06E+00	
TM	15	20609	12/14/94	Ru-103	-0.14E+00	1.43E+00	4.51E+00	
TM	15	20609	12/14/94	Ru-106	1.34E+01	1.18E+01	3.51E+01	
TM	15	20609	12/14/94	Sb-124	2.67E+00	2.78E+00	8.25E+00	
TM	15	20609	12/14/94	Se-75	-1.00E+00	1.56E+00	4.68E+00	
TM	15	20609	12/14/94	Zn-65	1.54E+00	3.44E+00	1.05E+01	
TM	15	20609	12/14/94	Zr-95	3.49E+00	2.21E+00	6.26E+00	
TM	16	20610	12/14/94	AcTh228	0.66E+00	6.85E+00	2.41E+01	
TM	16	20610	12/14/94	Ag-110M	-2.75E+00	2.06E+00	6.98E+00	
TM	16	20610	12/14/94	Ba-140	4.78E+00	2.03E+00	4.45E+00	
TM	16	20610	12/14/94	Be-7	1.72E+01	1.33E+01	3.90E+01	
TM	16	20610	12/14/94	Ce-141	-2.34E+00	2.78E+00	9.42E+00	
TM	16	20610	12/14/94	Ce-144	2.17E+01	8.76E+00	2.41E+01	
TM	16	20610	12/14/94	Co-57	0.66E+00	1.14E+00	3.31E+00	
TM	16	20610	12/14/94	Co-58	-1.52E+00	1.59E+00	5.26E+00	
TM	16	20610	12/14/94	Co-60	-2.38E+00	1.78E+00	6.40E+00	
TM	16	20610	12/14/94	Cr-51	4.29E+00	1.33E+01	3.86E+01	
TM	16	20610	12/14/94	Cs-134	0.76E+00	1.64E+00	5.56E+00	
TM	16	20610	12/14/94	Cs-137	9.05E+00	1.70E+00	3.35E+00	*
TM	16	20610	12/14/94	Fe-59	-6.73E+00	3.42E+00	1.21E+01	
TM	16	20610	12/14/94	I-131	-8.99E-03	2.90E-02	0.13E+00	
TM	16	20610	12/14/94	K-40	1.77E+03	7.25E+01	8.64E+01	*
TM	16	20610	12/14/94	Mn-54	-0.15E+00	1.58E+00	4.99E+00	
TM	16	20610	12/14/94	Ru-103	0.13E+00	1.69E+00	5.28E+00	
TM	16	20610	12/14/94	Ru-106	-2.33E+01	1.29E+01	4.45E+01	
TM	16	20610	12/14/94	Sb-124	0.00E+00	2.93E+00	9.64E+00	
TM	16	20610	12/14/94	Se-75	-2.01E+00	1.78E+00	5.44E+00	
TM	16	20610	12/14/94	Zn-65	0.81E+00	4.50E+00	1.55E+01	
TM	16	20610	12/14/94	Zr-95	0.50E+00	2.99E+00	9.29E+00	
TM	20	20611	12/14/94	AcTh228	4.11E+00	6.16E+00	2.15E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
TM	20	20611	12/14/94	Ag-110M	1.22E+00	1.97E+00	5.93E+00	
TM	20	20611	12/14/94	Ba-140	1.42E+00	2.17E+00	6.62E+00	
TM	20	20611	12/14/94	Be-7	-1.24E+01	1.24E+01	4.08E+01	
TM	20	20611	12/14/94	Ce-141	-1.18E+00	2.77E+00	9.34E+00	
TM	20	20611	12/14/94	Ce-144	9.64E+00	8.64E+00	2.47E+01	
TM	20	20611	12/14/94	Co-57	-2.09E+00	1.10E+00	3.39E+00	
TM	20	20611	12/14/94	Co-58	-3.20E-02	1.52E+00	4.76E+00	
TM	20	20611	12/14/94	Co-60	1.83E+00	1.76E+00	5.31E+00	
TM	20	20611	12/14/94	Cr-51	1.76E+00	1.22E+01	3.58E+01	
TM	20	20611	12/14/94	Cs-134	-1.06E+00	1.53E+00	5.52E+00	
TM	20	20611	12/14/94	Cs-137	0.52E+00	1.60E+00	4.92E+00	
TM	20	20611	12/14/94	Fe-59	1.76E+00	3.19E+00	9.58E+00	
TM	20	20611	12/14/94	I-131	0.12E+00	6.85E-02	0.20E+00	
TM	20	20611	12/14/94	K-40	1.39E+03	6.41E+01	7.71E+01	*
TM	20	20611	12/14/94	Mn-54	1.79E+00	1.45E+00	4.17E+00	
TM	20	20611	12/14/94	Ru-103	-0.35E+00	1.57E+00	4.99E+00	
TM	20	20611	12/14/94	Ru-106	1.14E+01	1.37E+01	4.10E+01	
TM	20	20611	12/14/94	Sb-124	0.00E+00	3.08E+00	1.01E+01	
TM	20	20611	12/14/94	Se-75	1.94E+00	1.76E+00	4.95E+00	
TM	20	20611	12/14/94	Zn-65	-2.74E+00	3.90E+00	1.41E+01	
TM	20	20611	12/14/94	Zr-95	-1.88E+00	2.60E+00	8.53E+00	
TM	21	20612	12/14/94	AcTh228	-1.12E+00	6.24E+00	2.27E+01	
TM	21	20612	12/14/94	Ag-110M	0.27E+00	1.84E+00	5.70E+00	
TM	21	20612	12/14/94	Ba-140	-4.58E+00	2.69E+00	1.03E+01	
TM	21	20612	12/14/94	Be-7	-7.70E+00	1.23E+01	4.00E+01	
TM	21	20612	12/14/94	Ce-141	-2.49E+00	2.76E+00	9.57E+00	
TM	21	20612	12/14/94	Ce-144	-1.50E+01	7.86E+00	2.44E+01	
TM	21	20612	12/14/94	Co-57	1.02E+00	1.11E+00	3.17E+00	
TM	21	20612	12/14/94	Co-58	2.08E+00	1.42E+00	3.98E+00	
TM	21	20612	12/14/94	Co-60	0.53E+00	1.45E+00	4.62E+00	
TM	21	20612	12/14/94	Cr-51	7.85E+00	1.34E+01	3.83E+01	
TM	21	20612	12/14/94	Cs-134	-3.31E+00	1.51E+00	5.30E+00	
TM	21	20612	12/14/94	Cs-137	0.29E+00	1.28E+00	3.96E+00	
TM	21	20612	12/14/94	Fe-59	-4.76E+00	3.43E+00	1.18E+01	
TM	21	20612	12/14/94	I-131	0.11E+00	0.10E+00	0.22E+00	
TM	21	20612	12/14/94	K-40	1.46E+03	6.68E+01	9.11E+01	*
TM	21	20612	12/14/94	Mn-54	-1.55E+00	1.35E+00	4.55E+00	
TM	21	20612	12/14/94	Ru-103	-2.19E+00	1.81E+00	5.99E+00	
TM	21	20612	12/14/94	Ru-106	-3.71E+00	1.29E+01	4.10E+01	
TM	21	20612	12/14/94	Sb-124	0.00E+00	2.87E+00	9.42E+00	
TM	21	20612	12/14/94	Se-75	-0.63E+00	1.75E+00	5.21E+00	
TM	21	20612	12/14/94	Zn-65	-0.31E+00	3.25E+00	1.03E+01	
TM	21	20612	12/14/94	Zr-95	-1.52E+00	2.63E+00	8.57E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
				Ground Water				
WG	01	15538	03/15/94	AcTh228	4.39E+00	4.65E+00	1.67E+01	
WG	01	15538	03/15/94	Ag-110M	-0.13E+00	1.58E+00	4.97E+00	
WG	01	15538	03/15/94	Ba-140	-1.03E+00	2.41E+00	8.17E+00	
WG	01	15538	03/15/94	Be-7	-1.50E+00	1.10E+01	3.46E+01	
WG	01	15538	03/15/94	Ce-141	-5.03E+00	2.36E+00	8.61E+00	
WG	01	15538	03/15/94	Ce-144	5.74E+00	7.35E+00	2.12E+01	
WG	01	15538	03/15/94	Co-57	8.62E-02	0.98E+00	2.88E+00	
WG	01	15538	03/15/94	Co-58	-9.37E-02	1.15E+00	3.61E+00	
WG	01	15538	03/15/94	Co-60	0.39E+00	1.26E+00	4.04E+00	
WG	01	15538	03/15/94	Cr-51	-1.26E+01	1.11E+01	3.62E+01	
WG	01	15538	03/15/94	Cs-134	-1.02E+00	1.24E+00	4.47E+00	
WG	01	15538	03/15/94	Cs-137	0.72E+00	1.17E+00	3.55E+00	
WG	01	15538	03/15/94	Fe-59	1.18E+00	2.25E+00	6.78E+00	
WG	01	15538	03/15/94	GR-B	3.51E+00	0.43E+00	1.22E+00	*
WG	01	15538	03/15/94	H-3	9.95E+01	1.92E+02	6.27E+02	
WG	01	15538	03/15/94	I-131	3.20E+00	2.40E+00	7.13E+00	
WG	01	15538	03/15/94	K-40	-1.94E+00	1.93E+01	6.95E+01	
WG	01	15538	03/15/94	Mn-54	-0.78E+00	1.04E+00	3.40E+00	
WG	01	15538	03/15/94	Ru-103	-1.43E+00	1.32E+00	4.34E+00	
WG	01	15538	03/15/94	Ru-106	-3.55E+00	9.30E+00	2.98E+01	
WG	01	15538	03/15/94	Sb-124	-0.54E+00	2.46E+00	8.28E+00	
WG	01	15538	03/15/94	Se-75	-0.28E+00	1.42E+00	4.19E+00	
WG	01	15538	03/15/94	Zn-65	2.28E+00	2.22E+00	7.08E+00	
WG	01	15538	03/15/94	Zr-95	-2.23E+00	1.92E+00	6.45E+00	
WG	04	15539	03/15/94	AcTh228	5.49E+00	6.31E+00	2.21E+01	
WG	04	15539	03/15/94	Ag-110M	0.73E+00	1.47E+00	4.39E+00	
WG	04	15539	03/15/94	Ba-140	0.51E+00	2.22E+00	7.11E+00	
WG	04	15539	03/15/94	Be-7	-1.48E+01	9.54E+00	3.11E+01	
WG	04	15539	03/15/94	Ce-141	1.72E+00	2.37E+00	6.81E+00	
WG	04	15539	03/15/94	Ce-144	-1.51E+01	8.53E+00	2.65E+01	
WG	04	15539	03/15/94	Co-57	7.19E-02	1.15E+00	3.39E+00	
WG	04	15539	03/15/94	Co-58	0.75E+00	1.10E+00	3.20E+00	
WG	04	15539	03/15/94	Co-60	1.00E+00	1.91E+00	6.94E+00	
WG	04	15539	03/15/94	Cr-51	2.28E+01	1.24E+01	3.32E+01	
WG	04	15539	03/15/94	Cs-134	0.34E+00	1.19E+00	3.83E+00	
WG	04	15539	03/15/94	Cs-137	-1.52E+00	1.22E+00	4.19E+00	
WG	04	15539	03/15/94	Fe-59	3.12E+00	2.58E+00	7.06E+00	
WG	04	15539	03/15/94	GR-B	4.58E+00	0.43E+00	1.15E+00	*
WG	04	15539	03/15/94	H-3	-1.83E+02	1.78E+02	5.95E+02	
WG	04	15539	03/15/94	I-131	0.36E+00	2.38E+00	6.92E+00	
WG	04	15539	03/15/94	K-40	1.14E+01	1.57E+01	4.09E+01	
WG	04	15539	03/15/94	Mn-54	0.64E+00	1.30E+00	3.93E+00	
WG	04	15539	03/15/94	Ru-103	-0.18E+00	1.37E+00	4.06E+00	
WG	04	15539	03/15/94	Ru-106	-1.09E+00	9.94E+00	2.95E+01	
WG	04	15539	03/15/94	Sb-124	-3.17E+00	2.75E+00	1.04E+01	
WG	04	15539	03/15/94	Se-75	-2.34E+00	1.72E+00	5.33E+00	
WG	04	15539	03/15/94	Zn-65	-1.27E+00	2.57E+00	9.32E+00	
WG	04	15539	03/15/94	Zr-95	-0.12E+00	2.40E+00	7.57E+00	
WG	01	17222	06/14/94	AcTh228	1.12E+01	5.17E+00	1.78E+01	
WG	01	17222	06/14/94	Ag-110M	-1.48E+00	1.33E+00	4.48E+00	
WG	01	17222	06/14/94	Ba-140	0.36E+00	1.98E+00	7.02E+00	
WG	01	17222	06/14/94	Be-7	-1.98E+01	9.11E+00	3.14E+01	
WG	01	17222	06/14/94	Ce-141	-0.45E+00	2.17E+00	7.45E+00	
WG	01	17222	06/14/94	Ce-144	0.31E+00	6.97E+00	2.29E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WG	01	17222	06/14/94	Co-57	-1.56E+00	0.86E+00	2.62E+00	
WG	01	17222	06/14/94	Co-58	0.67E+00	1.04E+00	3.11E+00	
WG	01	17222	06/14/94	Co-60	1.08E+00	1.27E+00	3.91E+00	
WG	01	17222	06/14/94	Cr-51	8.40E+00	9.17E+00	2.59E+01	
WG	01	17222	06/14/94	Cs-134	1.26E+00	1.08E+00	3.52E+00	
WG	01	17222	06/14/94	Cs-137	-0.87E+00	1.01E+00	3.31E+00	
WG	01	17222	06/14/94	Fe-59	2.65E+00	1.98E+00	5.48E+00	
WG	01	17222	06/14/94	GR-B	4.64E+00	0.47E+00	1.26E+00	*
WG	01	17222	06/14/94	H-3	-8.28E+01	2.01E+02	6.66E+02	
WG	01	17222	06/14/94	I-131	4.02E+00	2.35E+00	6.35E+00	
WG	01	17222	06/14/94	K-40	-1.95E+01	1.83E+01	6.94E+01	
WG	01	17222	06/14/94	Mn-54	1.48E+00	1.09E+00	3.41E+00	
WG	01	17222	06/14/94	Ru-103	-1.15E+00	1.32E+00	4.28E+00	
WG	01	17222	06/14/94	Ru-106	-4.33E+00	9.17E+00	2.95E+01	
WG	01	17222	06/14/94	Sb-124	3.56E+00	2.54E+00	7.09E+00	
WG	01	17222	06/14/94	Se-75	0.42E+00	1.30E+00	3.79E+00	
WG	01	17222	06/14/94	Zn-65	0.55E+00	2.22E+00	7.54E+00	
WG	01	17222	06/14/94	Zr-95	-2.59E+00	1.81E+00	6.17E+00	
WG	04	17223	06/14/94	AcTh228	2.46E+00	4.48E+00	1.63E+01	
WG	04	17223	06/14/94	Ag-110M	-0.24E+00	1.27E+00	4.03E+00	
WG	04	17223	06/14/94	Ba-140	1.76E+00	2.14E+00	6.55E+00	
WG	04	17223	06/14/94	Be-7	5.75E+00	9.19E+00	2.79E+01	
WG	04	17223	06/14/94	Ce-141	-0.70E+00	2.13E+00	7.39E+00	
WG	04	17223	06/14/94	Ce-144	0.40E+00	6.26E+00	1.84E+01	
WG	04	17223	06/14/94	Co-57	-1.29E-02	0.79E+00	2.34E+00	
WG	04	17223	06/14/94	Co-58	-0.99E+00	0.95E+00	3.20E+00	
WG	04	17223	06/14/94	Co-60	0.53E+00	1.11E+00	3.50E+00	
WG	04	17223	06/14/94	Cr-51	2.51E+00	9.25E+00	2.69E+01	
WG	04	17223	06/14/94	Cs-134	-0.20E+00	1.08E+00	3.78E+00	
WG	04	17223	06/14/94	Cs-137	-0.70E+00	0.96E+00	3.14E+00	
WG	04	17223	06/14/94	Fe-59	0.80E+00	1.89E+00	5.69E+00	
WG	04	17223	06/14/94	GR-B	8.09E+00	0.49E+00	1.18E+00	*
WG	04	17223	06/14/94	H-3	-9.83E+01	2.06E+02	6.82E+02	
WG	04	17223	06/14/94	I-131	-2.26E+00	2.33E+00	7.14E+00	
WG	04	17223	06/14/94	K-40	1.78E-02	1.78E+01	6.30E+01	
WG	04	17223	06/14/94	Mn-54	0.21E+00	0.98E+00	3.03E+00	
WG	04	17223	06/14/94	Ru-103	-1.03E+00	1.11E+00	3.65E+00	
WG	04	17223	06/14/94	Ru-106	-1.41E+01	9.49E+00	3.20E+01	
WG	04	17223	06/14/94	Sb-124	1.00E+00	2.36E+00	7.39E+00	
WG	04	17223	06/14/94	Se-75	-2.95E-02	1.23E+00	3.63E+00	
WG	04	17223	06/14/94	Zn-65	-2.88E+00	1.93E+00	7.45E+00	
WG	04	17223	06/14/94	Zr-95	0.19E+00	1.69E+00	5.26E+00	
WG	01	18743	09/12/94	AcTh228	0.75E+00	5.27E+00	1.96E+01	
WG	01	18743	09/12/94	Ag-110M	-1.04E+00	1.48E+00	4.91E+00	
WG	01	18743	09/12/94	Ba-140	-6.33E+00	2.79E+00	1.10E+01	
WG	01	18743	09/12/94	Be-7	-5.88E+00	1.13E+01	3.65E+01	
WG	01	18743	09/12/94	Ce-141	0.95E+00	2.61E+00	8.95E+00	
WG	01	18743	09/12/94	Ce-144	-7.16E+00	7.75E+00	2.34E+01	
WG	01	18743	09/12/94	Co-57	0.24E+00	0.98E+00	2.86E+00	
WG	01	18743	09/12/94	Co-58	6.43E-02	1.22E+00	3.81E+00	
WG	01	18743	09/12/94	Co-60	-1.28E+00	1.12E+00	4.13E+00	
WG	01	18743	09/12/94	Cr-51	-1.48E+00	1.08E+01	3.19E+01	
WG	01	18743	09/12/94	Cs-134	0.22E+00	1.17E+00	4.01E+00	
WG	01	18743	09/12/94	Cs-137	1.58E+00	1.39E+00	4.04E+00	
WG	01	18743	09/12/94	Fe-59	-1.17E+00	2.55E+00	8.33E+00	
WG	01	18743	09/12/94	GR-B	4.87E+00	0.50E+00	1.37E+00	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WG	01	18743	09/12/94	H-3	-1.56E+02	9.49E+01	3.23E+02	
WG	01	18743	09/12/94	I-131	2.63E+00	2.82E+00	7.83E+00	
WG	01	18743	09/12/94	K-40	9.99E+00	1.91E+01	6.69E+01	
WG	01	18743	09/12/94	Mn-54	-0.57E+00	1.27E+00	4.10E+00	
WG	01	18743	09/12/94	Ru-103	-1.50E+00	1.56E+00	5.12E+00	
WG	01	18743	09/12/94	Ru-106	8.81E+00	9.52E+00	2.77E+01	
WG	01	18743	09/12/94	Sb-124	0.73E+00	3.36E+00	1.08E+01	
WG	01	18743	09/12/94	Se-75	0.94E+00	1.62E+00	4.64E+00	
WG	01	18743	09/12/94	Zn-65	-2.48E+00	2.63E+00	9.81E+00	
WG	01	18743	09/12/94	Zr-95	0.78E+00	2.17E+00	6.61E+00	
WG	04	18744	09/12/94	AcTh228	3.71E+00	5.93E+00	2.15E+01	
WG	04	18744	09/12/94	Ag-110M	0.57E+00	1.64E+00	4.98E+00	
WG	04	18744	09/12/94	Ba-140	2.77E+00	2.59E+00	7.19E+00	
WG	04	18744	09/12/94	Be-7	-1.34E+01	1.18E+01	3.97E+01	
WG	04	18744	09/12/94	Ce-141	-0.30E+00	2.80E+00	9.80E+00	
WG	04	18744	09/12/94	Ce-144	1.26E+01	7.34E+00	2.02E+01	
WG	04	18744	09/12/94	Co-57	-1.82E+00	0.99E+00	3.08E+00	
WG	04	18744	09/12/94	Co-58	0.67E+00	1.26E+00	3.76E+00	
WG	04	18744	09/12/94	Co-60	1.54E+00	1.47E+00	4.29E+00	
WG	04	18744	09/12/94	Cr-51	3.25E+00	1.25E+01	3.61E+01	
WG	04	18744	09/12/94	Cs-134	0.15E+00	1.30E+00	4.03E+00	
WG	04	18744	09/12/94	Cs-137	-1.66E+00	1.22E+00	4.23E+00	
WG	04	18744	09/12/94	Fe-59	0.00E+00	2.47E+00	7.76E+00	
WG	04	18744	09/12/94	GR-B	5.26E+00	0.49E+00	1.29E+00	*
WG	04	18744	09/12/94	H-3	1.04E+02	1.01E+02	3.24E+02	
WG	04	18744	09/12/94	I-131	2.21E+00	3.65E+00	1.03E+01	
WG	04	18744	09/12/94	K-40	-1.90E+01	2.26E+01	8.66E+01	
WG	04	18744	09/12/94	Mn-54	-1.97E+00	1.10E+00	4.00E+00	
WG	04	18744	09/12/94	Ru-103	-2.64E+00	1.58E+00	5.45E+00	
WG	04	18744	09/12/94	Ru-106	8.31E+00	1.21E+01	3.59E+01	
WG	04	18744	09/12/94	Sb-124	-0.90E+00	2.69E+00	9.31E+00	
WG	04	18744	09/12/94	Se-75	0.36E+00	1.48E+00	4.30E+00	
WG	04	18744	09/12/94	Zn-65	-2.08E+00	2.17E+00	7.59E+00	
WG	04	18744	09/12/94	Zr-95	2.59E+00	2.48E+00	7.08E+00	
WG	01	20639	12/15/94	AcTh228	5.29E+00	5.86E+00	2.06E+01	
WG	01	20639	12/15/94	Ag-110M	-1.52E+00	1.34E+00	4.65E+00	
WG	01	20639	12/15/94	Ba-140	-3.27E+00	2.56E+00	9.48E+00	
WG	01	20639	12/15/94	Be-7	-8.47E+00	1.17E+01	3.81E+01	
WG	01	20639	12/15/94	Ce-141	0.31E+00	2.73E+00	9.34E+00	
WG	01	20639	12/15/94	Ce-144	9.53E+00	8.09E+00	2.30E+01	
WG	01	20639	12/15/94	Co-57	1.01E+00	1.05E+00	3.01E+00	
WG	01	20639	12/15/94	Co-58	-1.06E+00	1.22E+00	4.09E+00	
WG	01	20639	12/15/94	Co-60	-0.80E+00	1.28E+00	4.46E+00	
WG	01	20639	12/15/94	Cr-51	-7.64E+00	1.13E+01	3.45E+01	
WG	01	20639	12/15/94	Cs-134	1.83E+00	1.26E+00	3.97E+00	
WG	01	20639	12/15/94	Cs-137	-1.96E+00	1.37E+00	4.66E+00	
WG	01	20639	12/15/94	Fe-59	-3.08E+00	2.54E+00	8.83E+00	
WG	01	20639	12/15/94	GR-B	4.75E+00	0.51E+00	1.38E+00	*
WG	01	20639	12/15/94	H-3	-2.67E+02	2.15E+02	7.48E+02	
WG	01	20639	12/15/94	I-131	-1.08E+00	2.89E+00	8.67E+00	
WG	01	20639	12/15/94	K-40	3.56E+01	2.09E+01	6.73E+01	
WG	01	20639	12/15/94	Mn-54	0.99E+00	1.24E+00	3.66E+00	
WG	01	20639	12/15/94	Ru-103	0.37E+00	1.40E+00	4.31E+00	
WG	01	20639	12/15/94	Ru-106	7.16E+00	1.04E+01	3.09E+01	
WG	01	20639	12/15/94	Sb-124	5.31E+00	3.31E+00	8.64E+00	
WG	01	20639	12/15/94	Se-75	0.62E+00	1.67E+00	4.83E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WG	01	20639	12/15/94	Zn-65	1.64E+00	2.63E+00	8.59E+00	
WG	01	20639	12/15/94	Zr-95	2.71E+00	2.27E+00	6.43E+00	
WG	13	20640	12/15/94	AcTh228	4.47E+00	5.46E+00	1.98E+01	
WG	13	20640	12/15/94	Ag-110M	1.51E+00	1.71E+00	4.94E+00	
WG	13	20640	12/15/94	Ba-140	-4.20E+00	2.33E+00	9.26E+00	
WG	13	20640	12/15/94	Be-7	-5.64E+00	1.17E+01	3.79E+01	
WG	13	20640	12/15/94	Ce-141	-1.07E+00	2.95E+00	1.07E+01	
WG	13	20640	12/15/94	Ce-144	-0.33E+00	7.71E+00	2.27E+01	
WG	13	20640	12/15/94	Co-57	0.33E+00	1.04E+00	3.03E+00	
WG	13	20640	12/15/94	Co-58	-2.43E+00	1.25E+00	4.54E+00	
WG	13	20640	12/15/94	Co-60	0.29E+00	1.20E+00	3.84E+00	
WG	13	20640	12/15/94	Cr-51	2.06E+00	1.39E+01	4.33E+01	
WG	13	20640	12/15/94	Cs-134	1.60E+00	1.43E+00	4.60E+00	
WG	13	20640	12/15/94	Cs-137	-6.35E-02	1.24E+00	3.91E+00	
WG	13	20640	12/15/94	Fe-59	2.57E+00	2.95E+00	8.50E+00	
WG	13	20640	12/15/94	GR-B	5.77E+00	0.68E+00	1.83E+00	*
WG	13	20640	12/15/94	H-3	-4.78E+02	2.05E+02	7.51E+02	
WG	13	20640	12/15/94	I-131	0.88E+00	3.35E+00	1.03E+01	
WG	13	20640	12/15/94	K-40	-1.86E+01	2.21E+01	8.36E+01	
WG	13	20640	12/15/94	Mn-54	1.48E+00	1.25E+00	3.51E+00	
WG	13	20640	12/15/94	Ru-103	0.86E+00	1.69E+00	5.14E+00	
WG	13	20640	12/15/94	Ru-106	-7.24E+00	1.09E+01	3.58E+01	
WG	13	20640	12/15/94	Sb-124	-2.51E+00	3.64E+00	1.29E+01	
WG	13	20640	12/15/94	Se-75	2.52E+00	1.61E+00	4.38E+00	
WG	13	20640	12/15/94	Zn-65	-0.13E+00	2.56E+00	8.93E+00	
WG	13	20640	12/15/94	Zr-95	1.19E+00	2.14E+00	6.37E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
				Sea Water				
WS	01	14754	01/20/94	AcTh228	0.49E+00	4.91E+00	1.79E+01	
WS	01	14754	01/20/94	Ag-110M	-0.29E+00	1.47E+00	4.67E+00	
WS	01	14754	01/20/94	Ba-140	-1.67E+00	1.86E+00	6.59E+00	
WS	01	14754	01/20/94	Be-7	-7.87E+00	9.42E+00	3.07E+01	
WS	01	14754	01/20/94	Ce-141	1.76E+00	2.24E+00	7.94E+00	
WS	01	14754	01/20/94	Ce-144	-5.62E+00	6.55E+00	1.97E+01	
WS	01	14754	01/20/94	Co-57	-0.80E+00	0.88E+00	2.64E+00	
WS	01	14754	01/20/94	Co-58	0.93E+00	1.07E+00	3.15E+00	
WS	01	14754	01/20/94	Co-60	0.78E+00	1.10E+00	3.38E+00	
WS	01	14754	01/20/94	Cr-51	-1.20E+01	1.05E+01	3.44E+01	
WS	01	14754	01/20/94	Cs-134	1.40E+00	1.10E+00	3.57E+00	
WS	01	14754	01/20/94	Cs-137	-0.78E+00	0.95E+00	3.15E+00	
WS	01	14754	01/20/94	Fe-59	-2.94E+00	2.51E+00	8.45E+00	
WS	01	14754	01/20/94	I-131	-5.54E+00	2.13E+00	7.32E+00	
WS	01	14754	01/20/94	K-40	2.60E+02	2.99E+01	7.00E+01	*
WS	01	14754	01/20/94	Mn-54	-1.89E+00	1.01E+00	3.55E+00	
WS	01	14754	01/20/94	Ru-103	-1.37E+00	1.18E+00	3.90E+00	
WS	01	14754	01/20/94	Ru-106	-9.22E+00	9.87E+00	3.25E+01	
WS	01	14754	01/20/94	Sb-124	-1.06E+00	2.38E+00	8.20E+00	
WS	01	14754	01/20/94	Se-75	-1.73E+00	1.27E+00	3.91E+00	
WS	01	14754	01/20/94	Zn-65	0.67E+00	2.57E+00	8.77E+00	
WS	01	14754	01/20/94	Zr-95	0.00E+00	1.78E+00	5.59E+00	
WS	51	14755	01/20/94	AcTh228	1.32E+00	4.65E+00	1.73E+01	
WS	51	14755	01/20/94	Ag-110M	-0.44E+00	1.57E+00	5.01E+00	
WS	51	14755	01/20/94	Ba-140	-0.34E+00	1.85E+00	6.17E+00	
WS	51	14755	01/20/94	Be-7	-1.90E+00	8.22E+00	2.45E+01	
WS	51	14755	01/20/94	Ce-141	-1.47E+00	1.93E+00	5.79E+00	
WS	51	14755	01/20/94	Ce-144	-9.08E+00	7.09E+00	2.15E+01	
WS	51	14755	01/20/94	Co-57	0.28E+00	0.94E+00	2.75E+00	
WS	51	14755	01/20/94	Co-58	0.58E+00	1.12E+00	3.40E+00	
WS	51	14755	01/20/94	Co-60	-0.44E+00	1.51E+00	5.81E+00	
WS	51	14755	01/20/94	Cr-51	4.01E+00	9.98E+00	2.89E+01	
WS	51	14755	01/20/94	Cs-134	-0.10E+00	1.07E+00	3.53E+00	
WS	51	14755	01/20/94	Cs-137	-2.41E+00	1.15E+00	4.03E+00	
WS	51	14755	01/20/94	Fe-59	2.82E+00	2.35E+00	6.69E+00	
WS	51	14755	01/20/94	I-131	1.30E+00	1.93E+00	5.48E+00	
WS	51	14755	01/20/94	K-40	3.37E+02	3.03E+01	4.78E+01	*
WS	51	14755	01/20/94	Mn-54	-0.47E+00	1.15E+00	3.68E+00	
WS	51	14755	01/20/94	Ru-103	-2.88E+00	1.02E+00	3.47E+00	
WS	51	14755	01/20/94	Ru-106	1.01E+01	8.40E+00	2.26E+01	
WS	51	14755	01/20/94	Sb-124	1.63E+00	2.82E+00	8.75E+00	
WS	51	14755	01/20/94	Se-75	-0.10E+00	1.38E+00	4.08E+00	
WS	51	14755	01/20/94	Zn-65	0.87E+00	2.55E+00	8.63E+00	
WS	51	14755	01/20/94	Zr-95	-0.63E+00	1.75E+00	5.63E+00	
WS	01	15175	02/22/94	AcTh228	5.40E+00	4.49E+00	1.56E+01	
WS	01	15175	02/22/94	Ag-110M	0.64E+00	1.43E+00	4.33E+00	
WS	01	15175	02/22/94	Ba-140	-2.42E+00	1.59E+00	6.02E+00	
WS	01	15175	02/22/94	Be-7	-1.68E+01	1.05E+01	3.52E+01	
WS	01	15175	02/22/94	Ce-141	-0.65E+00	2.28E+00	7.91E+00	
WS	01	15175	02/22/94	Ce-144	1.30E+01	7.01E+00	1.95E+01	
WS	01	15175	02/22/94	Co-57	0.77E+00	0.96E+00	2.76E+00	
WS	01	15175	02/22/94	Co-58	1.03E+00	1.06E+00	3.11E+00	
WS	01	15175	02/22/94	Co-60	0.40E+00	1.08E+00	3.44E+00	
WS	01	15175	02/22/94	Cr-51	-1.50E+01	1.10E+01	3.62E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WS	01	15175	02/22/94	Cs-134	-1.63E+00	1.25E+00	4.65E+00	
WS	01	15175	02/22/94	Cs-137	0.31E+00	1.04E+00	3.20E+00	
WS	01	15175	02/22/94	Fe-59	1.27E+00	2.35E+00	7.09E+00	
WS	01	15175	02/22/94	I-131	1.81E+00	2.49E+00	7.58E+00	
WS	01	15175	02/22/94	K-40	3.29E+02	3.18E+01	6.93E+01	*
WS	01	15175	02/22/94	Mn-54	6.97E-02	1.00E+00	3.10E+00	
WS	01	15175	02/22/94	Ru-103	-0.27E+00	1.28E+00	4.04E+00	
WS	01	15175	02/22/94	Ru-106	6.39E+00	9.83E+00	2.97E+01	
WS	01	15175	02/22/94	Sb-124	-1.08E+00	2.41E+00	8.31E+00	
WS	01	15175	02/22/94	Se-75	-3.72E+00	1.36E+00	4.39E+00	
WS	01	15175	02/22/94	Zn-65	1.99E+00	1.93E+00	6.05E+00	
WS	01	15175	02/22/94	Zr-95	2.71E+00	1.86E+00	5.21E+00	
WS	51	15176	02/22/94	AcTh228	4.84E+00	5.55E+00	2.00E+01	
WS	51	15176	02/22/94	Ag-110M	0.54E+00	1.46E+00	4.42E+00	
WS	51	15176	02/22/94	Ba-140	-1.91E+00	2.34E+00	8.30E+00	
WS	51	15176	02/22/94	Be-7	-1.06E+01	1.14E+01	3.74E+01	
WS	51	15176	02/22/94	Ce-141	-5.77E+00	2.42E+00	8.75E+00	
WS	51	15176	02/22/94	Ce-144	-6.00E+00	7.40E+00	2.23E+01	
WS	51	15176	02/22/94	Co-57	0.63E+00	1.01E+00	2.90E+00	
WS	51	15176	02/22/94	Co-58	0.29E+00	1.14E+00	3.48E+00	
WS	51	15176	02/22/94	Co-60	1.07E+00	1.20E+00	3.53E+00	
WS	51	15176	02/22/94	Cr-51	1.43E+01	1.01E+01	2.73E+01	
WS	51	15176	02/22/94	Cs-134	-1.82E+00	1.41E+00	4.76E+00	
WS	51	15176	02/22/94	Cs-137	-5.92E-02	1.38E+00	4.35E+00	
WS	51	15176	02/22/94	Fe-59	0.62E+00	2.64E+00	8.11E+00	
WS	51	15176	02/22/94	I-131	-0.67E+00	2.08E+00	6.23E+00	
WS	51	15176	02/22/94	K-40	2.95E+02	3.46E+01	7.39E+01	*
WS	51	15176	02/22/94	Mn-54	-0.87E+00	1.24E+00	4.09E+00	
WS	51	15176	02/22/94	Ru-103	1.38E+00	1.43E+00	4.23E+00	
WS	51	15176	02/22/94	Ru-106	3.11E+01	1.12E+01	2.77E+01	
WS	51	15176	02/22/94	Sb-124	2.22E+00	3.23E+00	9.73E+00	
WS	51	15176	02/22/94	Se-75	-0.22E+00	1.55E+00	4.58E+00	
WS	51	15176	02/22/94	Zn-65	-2.03E+00	2.91E+00	9.61E+00	
WS	51	15176	02/22/94	Zr-95	4.18E+00	2.22E+00	5.88E+00	
WS	01	15658	03/21/94	AcTh228	-0.47E+00	3.05E+00	1.15E+01	
WS	01	15658	03/21/94	Ag-110M	-0.50E+00	0.88E+00	2.83E+00	
WS	01	15658	03/21/94	Ba-140	0.15E+00	1.26E+00	4.12E+00	
WS	01	15658	03/21/94	Be-7	8.01E+00	5.94E+00	1.77E+01	
WS	01	15658	03/21/94	Ce-141	-1.61E+00	1.37E+00	4.84E+00	
WS	01	15658	03/21/94	Ce-144	3.65E+00	4.25E+00	1.23E+01	
WS	01	15658	03/21/94	Co-57	0.26E+00	0.56E+00	1.63E+00	
WS	01	15658	03/21/94	Co-58	-0.86E+00	0.68E+00	2.25E+00	
WS	01	15658	03/21/94	Co-60	0.53E+00	0.78E+00	2.47E+00	
WS	01	15658	03/21/94	Cr-51	-3.02E+00	5.86E+00	1.75E+01	
WS	01	15658	03/21/94	Cs-134	0.68E+00	0.77E+00	2.60E+00	
WS	01	15658	03/21/94	Cs-137	-0.51E+00	0.62E+00	2.02E+00	
WS	01	15658	03/21/94	Fe-59	0.79E+00	1.37E+00	4.15E+00	
WS	01	15658	03/21/94	I-131	1.00E+00	1.24E+00	3.54E+00	
WS	01	15658	03/21/94	K-40	3.01E+02	2.12E+01	4.88E+01	*
WS	01	15658	03/21/94	Mn-54	0.55E+00	0.67E+00	2.02E+00	
WS	01	15658	03/21/94	Ru-103	-1.39E+00	0.80E+00	2.66E+00	
WS	01	15658	03/21/94	Ru-106	3.51E+00	6.29E+00	1.93E+01	
WS	01	15658	03/21/94	Sb-124	-0.48E+00	1.75E+00	5.86E+00	
WS	01	15658	03/21/94	Se-75	-0.45E+00	0.84E+00	2.52E+00	
WS	01	15658	03/21/94	Zn-65	1.12E+00	1.58E+00	5.30E+00	
WS	01	15658	03/21/94	Zr-95	-0.76E+00	1.23E+00	3.97E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WS	51	15659	03/21/94	AcTh228	1.24E+00	2.94E+00	1.07E+01	
WS	51	15659	03/21/94	Ag-110M	-0.47E+00	0.82E+00	2.64E+00	
WS	51	15659	03/21/94	Ba-140	0.23E+00	1.08E+00	3.50E+00	
WS	51	15659	03/21/94	Be-7	8.09E+00	5.01E+00	1.40E+01	
WS	51	15659	03/21/94	Ce-141	0.27E+00	1.10E+00	3.22E+00	
WS	51	15659	03/21/94	Ce-144	5.85E+00	4.04E+00	1.16E+01	
WS	51	15659	03/21/94	Co-57	5.52E-02	0.54E+00	1.59E+00	
WS	51	15659	03/21/94	Co-58	-0.29E+00	0.60E+00	1.93E+00	
WS	51	15659	03/21/94	Co-60	0.56E+00	0.90E+00	3.31E+00	
WS	51	15659	03/21/94	Cr-51	-1.31E+01	5.30E+00	1.65E+01	
WS	51	15659	03/21/94	Cs-134	-0.82E+00	0.51E+00	1.60E+00	
WS	51	15659	03/21/94	Cs-137	-0.10E+00	0.64E+00	2.02E+00	
WS	51	15659	03/21/94	Fe-59	1.89E+00	1.22E+00	3.54E+00	
WS	51	15659	03/21/94	I-131	2.60E+00	1.15E+00	3.17E+00	
WS	51	15659	03/21/94	K-40	2.62E+02	1.56E+01	2.53E+01	*
WS	51	15659	03/21/94	Mn-54	0.54E+00	0.54E+00	1.63E+00	
WS	51	15659	03/21/94	Ru-103	-0.16E+00	0.58E+00	1.73E+00	
WS	51	15659	03/21/94	Ru-106	-1.18E+01	4.51E+00	1.46E+01	
WS	51	15659	03/21/94	Sb-124	-0.91E+00	1.38E+00	4.72E+00	
WS	51	15659	03/21/94	Se-75	0.44E+00	0.77E+00	2.24E+00	
WS	51	15659	03/21/94	Zn-65	0.80E+00	1.35E+00	4.12E+00	
WS	51	15659	03/21/94	Zr-95	-1.14E+00	1.12E+00	3.64E+00	
WS	01	16043	04/19/94	AcTh228	-1.55E+00	3.32E+00	1.24E+01	
WS	01	16043	04/19/94	Ag-110M	2.06E+00	0.92E+00	2.55E+00	
WS	01	16043	04/19/94	Ba-140	0.93E+00	1.17E+00	3.62E+00	
WS	01	16043	04/19/94	Be-7	7.27E+00	6.25E+00	1.88E+01	
WS	01	16043	04/19/94	Ce-141	0.88E+00	1.39E+00	4.77E+00	
WS	01	16043	04/19/94	Ce-144	-3.69E+00	4.40E+00	1.31E+01	
WS	01	16043	04/19/94	Co-57	0.18E+00	0.58E+00	1.70E+00	
WS	01	16043	04/19/94	Co-58	-0.28E+00	0.74E+00	2.36E+00	
WS	01	16043	04/19/94	Co-60	-0.18E+00	0.86E+00	2.85E+00	
WS	01	16043	04/19/94	Cr-51	0.47E+00	6.08E+00	1.78E+01	
WS	01	16043	04/19/94	Cs-134	0.27E+00	0.79E+00	2.71E+00	
WS	01	16043	04/19/94	Cs-137	-0.39E+00	0.68E+00	2.20E+00	
WS	01	16043	04/19/94	Fe-59	-1.47E+00	1.51E+00	4.98E+00	
WS	01	16043	04/19/94	I-131	-1.01E+00	1.17E+00	3.54E+00	
WS	01	16043	04/19/94	K-40	2.39E+02	2.01E+01	5.01E+01	*
WS	01	16043	04/19/94	Mn-54	3.10E-02	0.72E+00	2.24E+00	
WS	01	16043	04/19/94	Ru-103	-0.55E+00	0.79E+00	2.54E+00	
WS	01	16043	04/19/94	Ru-106	0.17E+00	6.08E+00	1.91E+01	
WS	01	16043	04/19/94	Sb-124	1.23E+00	1.72E+00	5.35E+00	
WS	01	16043	04/19/94	Se-75	-0.34E+00	0.86E+00	2.54E+00	
WS	01	16043	04/19/94	Zn-65	-0.82E+00	1.64E+00	5.81E+00	
WS	01	16043	04/19/94	Zr-95	-0.36E+00	1.20E+00	3.82E+00	
WS	51	16044	04/19/94	AcTh228	1.70E+00	3.15E+00	1.14E+01	
WS	51	16044	04/19/94	Ag-110M	1.51E+00	0.90E+00	2.53E+00	
WS	51	16044	04/19/94	Ba-140	-0.36E+00	1.23E+00	4.13E+00	
WS	51	16044	04/19/94	Be-7	1.87E+00	6.48E+00	2.01E+01	
WS	51	16044	04/19/94	Ce-141	9.76E-03	1.57E+00	5.48E+00	
WS	51	16044	04/19/94	Ce-144	-0.26E+00	4.88E+00	1.44E+01	
WS	51	16044	04/19/94	Co-57	0.55E+00	0.64E+00	1.86E+00	
WS	51	16044	04/19/94	Co-58	0.43E+00	0.69E+00	2.08E+00	
WS	51	16044	04/19/94	Co-60	9.89E-02	0.87E+00	2.83E+00	
WS	51	16044	04/19/94	Cr-51	-1.50E+01	7.37E+00	2.45E+01	
WS	51	16044	04/19/94	Cs-134	1.[illegible]E+00	0.78E+00	2.50E+00	
WS	51	16044	04/19/94	Cs-137	-0.39E+00	0.75E+00	2.39E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WS	51	16044	04/19/94	Fe-59	-0.70E+00	1.45E+00	4.69E+00	
WS	51	16044	04/19/94	I-131	-0.15E+00	1.65E+00	5.20E+00	
WS	51	16044	04/19/94	K-40	2.82E+02	2.15E+01	4.87E+01	*
WS	51	16044	04/19/94	Mn-54	0.13E+00	0.67E+00	2.08E+00	
WS	51	16044	04/19/94	Ru-103	2.09E-02	0.86E+00	2.68E+00	
WS	51	16044	04/19/94	Ru-106	5.08E+00	6.39E+00	1.93E+01	
WS	51	16044	04/19/94	Sb-124	2.44E+00	1.78E+00	5.20E+00	
WS	51	16044	04/19/94	Se-75	0.23E+00	0.94E+00	2.73E+00	
WS	51	16044	04/19/94	Zn-65	1.56E+00	1.52E+00	4.95E+00	
WS	51	16044	04/19/94	Zr-95	0.23E+00	1.23E+00	3.81E+00	
WS	01	16804	05/23/94	AcTh228	3.27E+00	2.83E+00	1.03E+01	
WS	01	16804	05/23/94	Ag-110M	0.18E+00	0.84E+00	2.61E+00	
WS	01	16804	05/23/94	Ba-140	-0.84E+00	1.35E+00	5.00E+00	
WS	01	16804	05/23/94	Be-7	-2.83E+00	5.29E+00	1.69E+01	
WS	01	16804	05/23/94	Ce-141	-0.70E+00	1.37E+00	4.76E+00	
WS	01	16804	05/23/94	Ce-144	-1.05E+01	4.47E+00	1.52E+01	
WS	01	16804	05/23/94	Co-57	0.20E+00	0.53E+00	1.55E+00	
WS	01	16804	05/23/94	Co-58	-0.44E+00	0.57E+00	1.85E+00	
WS	01	16804	05/23/94	Co-60	0.53E+00	0.70E+00	2.21E+00	
WS	01	16804	05/23/94	Cr-51	-2.07E+00	6.59E+00	2.08E+01	
WS	01	16804	05/23/94	Cs-134	-1.28E+00	0.63E+00	2.13E+00	
WS	01	16804	05/23/94	Cs-137	0.67E+00	0.64E+00	1.94E+00	
WS	01	16804	05/23/94	Fe-59	0.70E+00	1.33E+00	4.07E+00	
WS	01	16804	05/23/94	I-131	-0.51E+00	1.62E+00	5.11E+00	
WS	01	16804	05/23/94	K-40	2.79E+02	1.74E+01	3.96E+01	*
WS	01	16804	05/23/94	Mn-54	-0.31E+00	0.63E+00	2.19E+00	
WS	01	16804	05/23/94	Ru-103	0.24E+00	0.74E+00	2.30E+00	
WS	01	16804	05/23/94	Ru-106	4.03E+00	5.22E+00	1.59E+01	
WS	01	16804	05/23/94	Sb-124	-0.37E+00	1.67E+00	5.57E+00	
WS	01	16804	05/23/94	Se-75	1.33E+00	0.79E+00	2.22E+00	
WS	01	16804	05/23/94	Zn-65	0.43E+00	1.37E+00	4.23E+00	
WS	01	16804	05/23/94	Zr-95	-0.22E+00	1.09E+00	3.45E+00	
WS	51	16805	05/23/94	AcTh228	0.82E+00	3.15E+00	1.18E+01	
WS	51	16805	05/23/94	Ag-110M	-0.59E+00	0.98E+00	3.15E+00	
WS	51	16805	05/23/94	Ba-140	0.00E+00	1.37E+00	4.51E+00	
WS	51	16805	05/23/94	Be-7	-1.08E+01	6.53E+00	2.16E+01	
WS	51	16805	05/23/94	Ce-141	0.45E+00	1.48E+00	5.10E+00	
WS	51	16805	05/23/94	Ce-144	2.58E+00	4.25E+00	1.24E+01	
WS	51	16805	05/23/94	Co-57	-0.30E+00	0.55E+00	1.63E+00	
WS	51	16805	05/23/94	Co-58	0.33E+00	0.69E+00	2.11E+00	
WS	51	16805	05/23/94	Co-60	-0.27E+00	0.80E+00	2.67E+00	
WS	51	16805	05/23/94	Cr-51	6.22E+00	6.71E+00	1.92E+01	
WS	51	16805	05/23/94	Cs-134	1.28E-02	0.74E+00	2.58E+00	
WS	51	16805	05/23/94	Cs-137	-0.19E+00	0.71E+00	2.24E+00	
WS	51	16805	05/23/94	Fe-59	0.49E+00	1.58E+00	4.86E+00	
WS	51	16805	05/23/94	I-131	1.48E+00	1.50E+00	4.26E+00	
WS	51	16805	05/23/94	K-40	2.82E+02	2.14E+01	5.38E+01	*
WS	51	16805	05/23/94	Mn-54	-0.20E+00	0.64E+00	2.04E+00	
WS	51	16805	05/23/94	Ru-103	-0.42E+00	0.85E+00	2.71E+00	
WS	51	16805	05/23/94	Ru-106	6.83E+00	6.26E+00	1.88E+01	
WS	51	16805	05/23/94	Sb-124	-3.80E+00	2.01E+00	7.37E+00	
WS	51	16805	05/23/94	Se-75	-5.99E-02	0.86E+00	2.52E+00	
WS	51	16805	05/23/94	Zn-65	-0.71E+00	1.41E+00	5.01E+00	
WS	51	16805	05/23/94	Zr-95	0.44E+00	1.28E+00	3.94E+00	
WS	01	17349	06/22/94	AcTh228	9.22E+00	5.29E+00	1.82E+01	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WS	01	17349	06/22/94	Ag-110M	-0.75E+00	1.40E+00	4.59E+00	
WS	01	17349	06/22/94	Ba-140	0.77E+00	1.80E+00	5.65E+00	
WS	01	17349	06/22/94	Be-7	-1.91E+01	9.82E+00	3.38E+01	
WS	01	17349	06/22/94	Ce-141	-4.18E+00	2.13E+00	7.65E+00	
WS	01	17349	06/22/94	Ce-144	-1.43E+01	6.81E+00	2.12E+01	
WS	01	17349	06/22/94	Co-57	0.20E+00	0.91E+00	2.67E+00	
WS	01	17349	06/22/94	Co-58	-0.70E+00	1.12E+00	3.66E+00	
WS	01	17349	06/22/94	Co-60	1.12E+00	1.29E+00	3.89E+00	
WS	01	17349	06/22/94	Cr-51	-1.14E+01	9.73E+00	3.01E+01	
WS	01	17349	06/22/94	Cs-134	-1.74E+00	1.22E+00	4.14E+00	
WS	01	17349	06/22/94	Cs-137	-0.32E+00	1.15E+00	3.67E+00	
WS	01	17349	06/22/94	Fe-59	1.47E+00	2.10E+00	6.14E+00	
WS	01	17349	06/22/94	I-131	-0.51E+00	1.81E+00	5.41E+00	
WS	01	17349	06/22/94	K-40	3.01E+02	3.25E+01	7.19E+01	*
WS	01	17349	06/22/94	Mn-54	-0.49E+00	0.99E+00	3.24E+00	
WS	01	17349	06/22/94	Ru-103	-1.51E+00	1.30E+00	4.32E+00	
WS	01	17349	06/22/94	Ru-106	0.41E+00	9.48E+00	2.96E+01	
WS	01	17349	06/22/94	Sb-124	-5.49E+00	2.66E+00	1.06E+01	
WS	01	17349	06/22/94	Se-75	-2.27E+00	1.38E+00	4.32E+00	
WS	01	17349	06/22/94	Zn-65	-3.12E+00	2.40E+00	8.27E+00	
WS	01	17349	06/22/94	Zr-95	0.47E+00	2.22E+00	6.85E+00	
WS	51	17350	06/22/94	AcTh228	-7.12E+00	5.21E+00	2.02E+01	
WS	51	17350	06/22/94	Ag-110M	-1.44E+00	1.30E+00	4.45E+00	
WS	51	17350	06/22/94	Ba-140	-1.14E+00	1.82E+00	6.36E+00	
WS	51	17350	06/22/94	Be-7	-2.74E+00	1.04E+01	3.29E+01	
WS	51	17350	06/22/94	Ce-141	-3.98E+00	2.20E+00	7.84E+00	
WS	51	17350	06/22/94	Ce-144	-0.50E+00	6.81E+00	2.01E+01	
WS	51	17350	06/22/94	Co-57	-2.27E+00	0.92E+00	2.86E+00	
WS	51	17350	06/22/94	Co-58	0.83E+00	1.05E+00	3.10E+00	
WS	51	17350	06/22/94	Co-60	-0.22E+00	1.23E+00	4.11E+00	
WS	51	17350	06/22/94	Cr-51	-1.24E+01	8.95E+00	2.80E+01	
WS	51	17350	06/22/94	Cs-134	-0.70E+00	1.25E+00	4.48E+00	
WS	51	17350	06/22/94	Cs-137	0.97E+00	1.12E+00	3.30E+00	
WS	51	17350	06/22/94	Fe-59	-2.34E+00	2.61E+00	8.70E+00	
WS	51	17350	06/22/94	I-131	3.29E+00	1.82E+00	4.82E+00	
WS	51	17350	06/22/94	K-40	3.04E+02	3.30E+01	7.53E+01	*
WS	51	17350	06/22/94	Mn-54	1.15E+00	1.17E+00	3.41E+00	
WS	51	17350	06/22/94	Ru-103	-0.50E+00	1.18E+00	3.78E+00	
WS	51	17350	06/22/94	Ru-106	7.35E+00	1.03E+01	3.08E+01	
WS	51	17350	06/22/94	Sb-124	-6.63E+00	3.13E+00	1.22E+01	
WS	51	17350	06/22/94	Se-75	1.26E+00	1.37E+00	3.88E+00	
WS	51	17350	06/22/94	Zn-65	-1.06E+00	2.74E+00	9.75E+00	
WS	51	17350	06/22/94	Zr-95	0.74E+00	2.04E+00	6.24E+00	
WS	01	17768	07/18/94	AcTh228	0.67E+00	5.64E+00	2.09E+01	
WS	01	17768	07/18/94	Ag-110M	-1.88E+00	1.75E+00	5.94E+00	
WS	01	17768	07/18/94	Ba-140	0.49E+00	2.01E+00	6.42E+00	
WS	01	17768	07/18/94	Be-7	-4.76E+00	1.11E+01	3.55E+01	
WS	01	17768	07/18/94	Ce-141	-3.74E+00	2.34E+00	8.46E+00	
WS	01	17768	07/18/94	Ce-144	2.52E+00	7.90E+00	2.30E+01	
WS	01	17768	07/18/94	Co-57	0.00E+00	1.00E+00	2.94E+00	
WS	01	17768	07/18/94	Co-58	0.50E+00	1.33E+00	4.04E+00	
WS	01	17768	07/18/94	Co-60	-0.82E+00	1.26E+00	4.43E+00	
WS	01	17768	07/18/94	Cr-51	3.67E+00	1.09E+01	3.14E+01	
WS	01	17768	07/18/94	Cs-134	-1.74E+00	1.33E+00	5.00E+00	
WS	01	17768	07/18/94	Cs-137	0.00E+00	1.35E+00	4.22E+00	
WS	01	17768	07/18/94	Fe-59	-0.48E+00	2.46E+00	7.87E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WS	01	17768	07/18/94	I-131	0.00E+00	2.10E+00	6.16E+00	
WS	01	17768	07/18/94	K-40	2.98E+02	3.62E+01	8.22E+01	*
WS	01	17768	07/18/94	Mn-54	-0.57E+00	1.11E+00	3.62E+00	
WS	01	17768	07/18/94	Ru-103	-0.44E+00	1.43E+00	4.56E+00	
WS	01	17768	07/18/94	Ru-106	-1.27E+01	1.01E+01	3.45E+01	
WS	01	17768	07/18/94	Sb-124	-2.27E+00	2.93E+00	1.06E+01	
WS	01	17768	07/18/94	Se-75	1.81E+00	1.56E+00	4.34E+00	
WS	01	17768	07/18/94	Zn-65	-1.56E+00	3.20E+00	1.15E+01	
WS	01	17768	07/18/94	Zr-95	0.29E+00	2.08E+00	6.44E+00	
WS	51	17769	07/18/94	AcTh228	-0.21E+00	5.86E+00	2.15E+01	
WS	51	17769	07/18/94	Ag-110M	3.16E+00	1.63E+00	4.20E+00	
WS	51	17769	07/18/94	Ba-140	0.96E+00	2.25E+00	7.06E+00	
WS	51	17769	07/18/94	Be-7	-8.92E+00	1.04E+01	3.42E+01	
WS	51	17769	07/18/94	Ce-141	3.24E+00	2.53E+00	8.48E+00	
WS	51	17769	07/18/94	Ce-144	-2.45E+00	7.45E+00	2.21E+01	
WS	51	17769	07/18/94	Co-57	0.92E+00	1.02E+00	2.92E+00	
WS	51	17769	07/18/94	Co-58	0.13E+00	1.15E+00	3.58E+00	
WS	51	17769	07/18/94	Co-60	0.54E+00	1.21E+00	3.77E+00	
WS	51	17769	07/18/94	Cr-51	2.88E+00	1.09E+01	3.15E+01	
WS	51	17769	07/18/94	Cs-134	0.81E+00	1.30E+00	4.32E+00	
WS	51	17769	07/18/94	Cs-137	-1.19E+00	1.28E+00	4.26E+00	
WS	51	17769	07/18/94	Fe-59	3.69E+00	3.09E+00	8.75E+00	
WS	51	17769	07/18/94	I-131	0.84E+00	2.36E+00	6.81E+00	
WS	51	17769	07/18/94	K-40	3.51E+02	3.72E+01	7.50E+01	*
WS	51	17769	07/18/94	Mn-54	0.78E+00	1.08E+00	3.17E+00	
WS	51	17769	07/18/94	Ru-103	-1.36E+00	1.46E+00	4.82E+00	
WS	51	17769	07/18/94	Ru-106	1.12E+01	1.14E+01	3.34E+01	
WS	51	17769	07/18/94	Sb-124	0.00E+00	3.50E+00	1.15E+01	
WS	51	17769	07/18/94	Se-75	-0.93E+00	1.52E+00	4.57E+00	
WS	51	17769	07/18/94	Zn-65	1.30E+00	2.50E+00	8.23E+00	
WS	51	17769	07/18/94	Zr-95	-2.73E+00	2.34E+00	7.93E+00	
WS	01	18464	08/30/94	AcTh228	0.55E+00	2.46E+00	9.01E+00	
WS	01	18464	08/30/94	Ag-110M	9.98E-02	0.71E+00	2.22E+00	
WS	01	18464	08/30/94	Ba-140	-2.10E+00	0.94E+00	3.39E+00	
WS	01	18464	08/30/94	Be-7	-3.78E+00	4.64E+00	1.48E+01	
WS	01	18464	08/30/94	Ce-141	-0.69E+00	1.11E+00	4.04E+00	
WS	01	18464	08/30/94	Ce-144	-1.05E+00	3.25E+00	9.60E+00	
WS	01	18464	08/30/94	Co-57	-0.24E+00	0.44E+00	1.30E+00	
WS	01	18464	08/30/94	Co-58	0.22E+00	0.54E+00	1.68E+00	
WS	01	18464	08/30/94	Co-60	0.40E+00	0.64E+00	2.06E+00	
WS	01	18464	08/30/94	Cr-51	-1.04E+01	5.33E+00	1.73E+01	
WS	01	18464	08/30/94	Cs-134	4.35E-02	0.56E+00	1.92E+00	
WS	01	18464	08/30/94	Cs-137	-0.11E+00	0.53E+00	1.67E+00	
WS	01	18464	08/30/94	Fe-59	5.77E-02	1.07E+00	3.35E+00	
WS	01	18464	08/30/94	I-131	2.00E+00	1.10E+00	3.33E+00	
WS	01	18464	08/30/94	K-40	3.13E+02	1.59E+01	3.53E+01	*
WS	01	18464	08/30/94	Mn-54	0.62E+00	0.49E+00	1.47E+00	
WS	01	18464	08/30/94	Ru-103	0.65E+00	0.60E+00	1.82E+00	
WS	01	18464	08/30/94	Ru-106	1.70E+00	4.63E+00	1.43E+01	
WS	01	18464	08/30/94	Sb-124	-0.41E+00	1.33E+00	4.44E+00	
WS	01	18464	08/30/94	Se-75	-0.90E+00	0.65E+00	1.97E+00	
WS	01	18464	08/30/94	Zn-65	0.20E+00	1.27E+00	4.39E+00	
WS	01	18464	08/30/94	Zr-95	-0.72E+00	0.89E+00	2.87E+00	
WS	51	18465	08/30/94	AcTh228	-0.82E+00	2.26E+00	8.31E+00	
WS	51	18465	08/30/94	Ag-110M	-0.25E+00	0.69E+00	2.18E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WS	51	18465	08/30/94	Ba-140	0.34E+00	0.94E+00	3.06E+00	
WS	51	18465	08/30/94	Be-7	-7.06E+00	4.86E+00	1.58E+01	
WS	51	18465	08/30/94	Ce-141	-2.47E+00	1.09E+00	3.88E+00	
WS	51	18465	08/30/94	Ce-144	0.23E+00	3.43E+00	1.01E+01	
WS	51	18465	08/30/94	Co-57	-0.25E+00	0.44E+00	1.29E+00	
WS	51	18465	08/30/94	Co-58	-1.00E+00	0.53E+00	1.76E+00	
WS	51	18465	08/30/94	Co-60	0.49E+00	0.55E+00	1.72E+00	
WS	51	18465	08/30/94	Cr-51	-3.21E+00	5.45E+00	1.73E+01	
WS	51	18465	08/30/94	Cs-134	-0.94E+00	0.59E+00	2.15E+00	
WS	51	18465	08/30/94	Cs-137	0.61E+00	0.52E+00	1.56E+00	
WS	51	18465	08/30/94	Fe-59	-0.56E+00	1.10E+00	3.51E+00	
WS	51	18465	08/30/94	I-131	-1.15E+00	1.09E+00	3.49E+00	
WS	51	18465	08/30/94	K-40	2.81E+02	1.55E+01	3.58E+01	*
WS	51	18465	08/30/94	Mn-54	0.77E+00	0.48E+00	1.40E+00	
WS	51	18465	08/30/94	Ru-103	-1.12E+00	0.60E+00	1.97E+00	
WS	51	18465	08/30/94	Ru-106	-9.07E+00	4.62E+00	1.53E+01	
WS	51	18465	08/30/94	Sb-124	1.21E+00	1.37E+00	4.32E+00	
WS	51	18465	08/30/94	Se-75	0.10E+00	0.66E+00	1.92E+00	
WS	51	18465	08/30/94	Zn-65	0.37E+00	1.17E+00	4.00E+00	
WS	51	18465	08/30/94	Zr-95	-0.37E+00	0.87E+00	2.77E+00	
WS	01	18893	09/19/94	AcTh228	6.00E+00	6.77E+00	2.37E+01	
WS	01	18893	09/19/94	Ag-110M	0.92E+00	1.86E+00	5.53E+00	
WS	01	18893	09/19/94	Ba-140	-0.63E+00	2.29E+00	7.81E+00	
WS	01	18893	09/19/94	Be-7	-2.86E+00	1.48E+01	4.71E+01	
WS	01	18893	09/19/94	Ce-141	-0.95E+00	2.83E+00	9.88E+00	
WS	01	18893	09/19/94	Ce-144	-1.66E+00	8.18E+00	2.43E+01	
WS	01	18893	09/19/94	Co-57	0.75E+00	1.15E+00	3.30E+00	
WS	01	18893	09/19/94	Co-58	0.58E+00	1.49E+00	4.50E+00	
WS	01	18893	09/19/94	Co-60	-0.37E+00	1.69E+00	5.69E+00	
WS	01	18893	09/19/94	Cr-51	-1.92E+00	1.35E+01	3.99E+01	
WS	01	18893	09/19/94	Cs-134	-2.54E+00	1.54E+00	5.43E+00	
WS	01	18893	09/19/94	Cs-137	-1.34E+00	1.46E+00	4.90E+00	
WS	01	18893	09/19/94	Fe-59	1.80E+00	3.40E+00	1.01E+01	
WS	01	18893	09/19/94	I-131	4.05E+00	2.64E+00	7.00E+00	
WS	01	18893	09/19/94	K-40	3.13E+02	4.13E+01	8.28E+01	*
WS	01	18893	09/19/94	Mn-54	1.06E+00	1.47E+00	4.31E+00	
WS	01	18893	09/19/94	Ru-103	2.20E+00	1.77E+00	5.11E+00	
WS	01	18893	09/19/94	Ru-106	-1.63E+01	1.26E+01	4.33E+01	
WS	01	18893	09/19/94	Sb-124	0.00E+00	3.77E+00	1.24E+01	
WS	01	18893	09/19/94	Se-75	0.18E+00	1.66E+00	4.85E+00	
WS	01	18893	09/19/94	Zn-65	-7.17E+00	2.47E+00	1.03E+01	
WS	01	18893	09/19/94	Zr-95	0.15E+00	2.92E+00	9.10E+00	
WS	51	18894	09/19/94	AcTh228	-0.18E+00	6.54E+00	2.45E+01	
WS	51	18894	09/19/94	Ag-110M	-2.49E+00	1.82E+00	6.46E+00	
WS	51	18894	09/19/94	Ba-140	-2.58E+00	2.41E+00	8.99E+00	
WS	51	18894	09/19/94	Be-7	-5.52E+00	1.24E+01	4.00E+01	
WS	51	18894	09/19/94	Ce-141	-1.43E+00	2.90E+00	1.01E+01	
WS	51	18894	09/19/94	Ce-144	1.64E+01	9.30E+00	2.56E+01	
WS	51	18894	09/19/94	Co-57	1.45E+00	1.19E+00	3.34E+00	
WS	51	18894	09/19/94	Co-58	-1.58E+00	1.54E+00	5.23E+00	
WS	51	18894	09/19/94	Co-60	1.87E+00	1.71E+00	4.91E+00	
WS	51	18894	09/19/94	Cr-51	1.91E+01	1.28E+01	3.43E+01	
WS	51	18894	09/19/94	Cs-134	-9.46E-02	1.67E+00	5.80E+00	
WS	51	18894	09/19/94	Cs-137	1.32E+00	1.48E+00	4.27E+00	
WS	51	18894	09/19/94	Fe-59	0.11E+00	2.87E+00	8.97E+00	
WS	51	18894	09/19/94	I-131	-2.40E+00	2.49E+00	7.78E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WS	51	18894	09/19/94	K-40	3.00E+02	4.29E+01	9.55E+01	*
WS	51	18894	09/19/94	Mn-54	1.34E+00	1.51E+00	4.37E+00	
WS	51	18894	09/19/94	Ru-103	-0.45E+00	1.62E+00	5.18E+00	
WS	51	18894	09/19/94	Ru-106	-2.17E+01	1.31E+01	4.61E+01	
WS	51	18894	09/19/94	Sb-124	4.08E+00	3.53E+00	9.48E+00	
WS	51	18894	09/19/94	Se-75	-0.80E+00	1.72E+00	5.19E+00	
WS	51	18894	09/19/94	Zn-65	4.22E+00	3.14E+00	9.25E+00	
WS	51	18894	09/19/94	Zr-95	-2.80E+00	2.17E+00	7.68E+00	
WS	01	19493	10/18/94	AcTh228	-5.73E+00	4.87E+00	1.91E+01	
WS	01	19493	10/18/94	Ag-110M	0.26E+00	1.56E+00	4.84E+00	
WS	01	19493	10/18/94	Ba-140	1.90E+00	2.32E+00	6.97E+00	
WS	01	19493	10/18/94	Be-7	1.76E+01	1.19E+01	3.46E+01	
WS	01	19493	10/18/94	Ce-141	-0.40E+00	2.56E+00	8.77E+00	
WS	01	19493	10/18/94	Ce-144	1.77E+00	7.46E+00	2.18E+01	
WS	01	19493	10/18/94	Co-57	1.75E+00	1.01E+00	2.83E+00	
WS	01	19493	10/18/94	Co-58	1.15E+00	1.30E+00	3.85E+00	
WS	01	19493	10/18/94	Co-60	-1.55E+00	1.39E+00	4.95E+00	
WS	01	19493	10/18/94	Cr-51	-1.07E+01	1.08E+01	3.32E+01	
WS	01	19493	10/18/94	Cs-134	1.81E+00	1.13E+00	3.55E+00	
WS	01	19493	10/18/94	Cs-137	-0.58E+00	1.30E+00	4.16E+00	
WS	01	19493	10/18/94	Fe-59	0.34E+00	2.76E+00	8.56E+00	
WS	01	19493	10/18/94	I-131	7.20E+00	3.29E+00	8.68E+00	
WS	01	19493	10/18/94	K-40	3.32E+02	3.26E+01	6.57E+01	*
WS	01	19493	10/18/94	Mn-54	0.18E+00	1.18E+00	3.65E+00	
WS	01	19493	10/18/94	Ru-103	-1.72E+00	1.42E+00	4.72E+00	
WS	01	19493	10/18/94	Ru-106	-1.88E+01	9.31E+00	3.29E+01	
WS	01	19493	10/18/94	Sb-124	1.92E+00	2.64E+00	7.86E+00	
WS	01	19493	10/18/94	Se-75	0.26E+00	1.47E+00	4.29E+00	
WS	01	19493	10/18/94	Zn-65	1.95E+00	2.76E+00	9.08E+00	
WS	01	19493	10/18/94	Zr-95	-0.15E+00	2.06E+00	6.49E+00	
WS	51	19494	10/18/94	AcTh228	-7.29E+00	4.47E+00	1.74E+01	
WS	51	19494	10/18/94	Ag-110M	-1.21E+00	1.25E+00	4.18E+00	
WS	51	19494	10/18/94	Ba-140	2.35E+00	2.48E+00	7.51E+00	
WS	51	19494	10/18/94	Be-7	-1.30E+01	8.76E+00	2.94E+01	
WS	51	19494	10/18/94	Ce-141	-3.34E+00	2.17E+00	7.70E+00	
WS	51	19494	10/18/94	Ce-144	-4.65E+00	5.96E+00	1.79E+01	
WS	51	19494	10/18/94	Co-57	-0.32E+00	0.79E+00	2.34E+00	
WS	51	19494	10/18/94	Co-58	-0.51E+00	1.06E+00	3.43E+00	
WS	51	19494	10/18/94	Co-60	-0.66E+00	1.10E+00	3.78E+00	
WS	51	19494	10/18/94	Cr-51	-1.28E+00	9.87E+00	2.92E+01	
WS	51	19494	10/18/94	Cs-134	-1.01E+00	1.06E+00	3.84E+00	
WS	51	19494	10/18/94	Cs-137	-0.60E+00	0.99E+00	3.19E+00	
WS	51	19494	10/18/94	Fe-59	-4.00E+00	2.52E+00	8.66E+00	
WS	51	19494	10/18/94	I-131	0.43E+00	3.06E+00	8.94E+00	
WS	51	19494	10/18/94	K-40	3.00E+02	2.98E+01	7.21E+01	*
WS	51	19494	10/18/94	Mn-54	0.27E+00	0.97E+00	2.99E+00	
WS	51	19494	10/18/94	Ru-103	-0.83E+00	1.20E+00	3.87E+00	
WS	51	19494	10/18/94	Ru-106	-5.87E+00	8.86E+00	2.87E+01	
WS	51	19494	10/18/94	Sb-124	-0.49E+00	2.34E+00	7.86E+00	
WS	51	19494	10/18/94	Se-75	-0.22E+00	1.22E+00	3.60E+00	
WS	51	19494	10/18/94	Zn-65	-0.81E+00	2.09E+00	7.43E+00	
WS	51	19494	10/18/94	Zr-95	-1.30E+00	1.85E+00	6.03E+00	
WS	01	20015	11/14/94	AcTh228	-6.73E-02	2.84E+00	1.04E+01	
WS	01	20015	11/14/94	Ag-110M	-0.91E+00	0.86E+00	2.81E+00	
WS	01	20015	11/14/94	Ba-140	1.35E+00	1.17E+00	3.56E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WS	01	20015	11/14/94	Be-7	0.13E+00	5.85E+00	1.83E+01	
WS	01	20015	11/14/94	Ce-141	0.63E+00	1.41E+00	4.85E+00	
WS	01	20015	11/14/94	Ce-144	-2.68E+00	4.36E+00	1.30E+01	
WS	01	20015	11/14/94	Co-57	0.44E+00	0.58E+00	1.67E+00	
WS	01	20015	11/14/94	Co-58	0.17E+00	0.67E+00	2.07E+00	
WS	01	20015	11/14/94	Co-60	0.79E+00	0.71E+00	2.17E+00	
WS	01	20015	11/14/94	Cr-51	-6.08E+00	6.99E+00	2.24E+01	
WS	01	20015	11/14/94	Cs-134	-1.08E+00	0.75E+00	2.48E+00	
WS	01	20015	11/14/94	Cs-137	0.85E+00	0.70E+00	2.09E+00	
WS	01	20015	11/14/94	Fe-59	2.76E+00	1.40E+00	3.94E+00	
WS	01	20015	11/14/94	I-131	-1.79E+00	1.38E+00	4.48E+00	
WS	01	20015	11/14/94	K-40	3.33E+02	2.09E+01	4.86E+01	*
WS	01	20015	11/14/94	Mn-54	0.19E+00	0.65E+00	2.00E+00	
WS	01	20015	11/14/94	Ru-103	-1.36E+00	0.75E+00	2.48E+00	
WS	01	20015	11/14/94	Ru-106	-1.05E+00	6.17E+00	1.95E+01	
WS	01	20015	11/14/94	Sb-124	3.00E+00	1.79E+00	5.26E+00	
WS	01	20015	11/14/94	Se-75	-1.50E+00	0.84E+00	2.59E+00	
WS	01	20015	11/14/94	Zn-65	-1.43E+00	1.36E+00	4.49E+00	
WS	01	20015	11/14/94	Zr-95	-1.85E+00	1.17E+00	3.91E+00	
WS	51	20016	11/14/94	AcTh228	1.46E+00	3.47E+00	1.29E+01	
WS	51	20016	11/14/94	Ag-110M	-2.17E+00	1.06E+00	3.65E+00	
WS	51	20016	11/14/94	Ba-140	-0.37E+00	1.31E+00	4.41E+00	
WS	51	20016	11/14/94	Be-7	-0.75E+00	7.03E+00	2.21E+01	
WS	51	20016	11/14/94	Ce-141	-2.23E+00	1.51E+00	5.32E+00	
WS	51	20016	11/14/94	Ce-144	0.74E+00	4.77E+00	1.40E+01	
WS	51	20016	11/14/94	Co-57	-0.78E+00	0.61E+00	1.85E+00	
WS	51	20016	11/14/94	Co-58	0.17E+00	0.72E+00	2.24E+00	
WS	51	20016	11/14/94	Co-60	-1.07E+00	0.86E+00	3.04E+00	
WS	51	20016	11/14/94	Cr-51	-6.34E+00	6.52E+00	1.98E+01	
WS	51	20016	11/14/94	Cs-134	1.53E-02	0.84E+00	2.92E+00	
WS	51	20016	11/14/94	Cs-137	1.02E+00	0.83E+00	2.46E+00	
WS	51	20016	11/14/94	Fe-59	-0.99E+00	1.59E+00	5.17E+00	
WS	51	20016	11/14/94	I-131	1.54E+00	1.46E+00	4.13E+00	
WS	51	20016	11/14/94	K-40	3.34E+02	2.39E+01	5.40E+01	*
WS	51	20016	11/14/94	Mn-54	-0.38E+00	0.79E+00	2.53E+00	
WS	51	20016	11/14/94	Ru-103	-1.47E+00	0.93E+00	3.06E+00	
WS	51	20016	11/14/94	Ru-106	-4.47E+00	7.14E+00	2.30E+01	
WS	51	20016	11/14/94	Sb-124	0.29E+00	2.06E+00	6.69E+00	
WS	51	20016	11/14/94	Se-75	1.31E+00	0.94E+00	2.64E+00	
WS	51	20016	11/14/94	Zn-65	2.57E+00	1.83E+00	5.86E+00	
WS	51	20016	11/14/94	Zr-95	0.00E+00	1.29E+00	4.04E+00	
WS	01	20764	12/20/94	AcTh228	-1.23E+01	5.55E+00	2.34E+01	
WS	01	20764	12/20/94	Ag-110M	-1.90E+00	1.85E+00	6.31E+00	
WS	01	20764	12/20/94	Ba-140	-2.81E+00	2.18E+00	8.26E+00	
WS	01	20764	12/20/94	Be-7	1.52E+01	1.22E+01	3.53E+01	
WS	01	20764	12/20/94	Ce-141	1.46E+00	2.84E+00	9.56E+00	
WS	01	20764	12/20/94	Ce-144	1.66E+00	9.12E+00	2.67E+01	
WS	01	20764	12/20/94	Co-57	-0.33E+00	1.14E+00	3.38E+00	
WS	01	20764	12/20/94	Co-58	-1.49E+00	1.42E+00	4.83E+00	
WS	01	20764	12/20/94	Co-60	0.00E+00	1.60E+00	5.25E+00	
WS	01	20764	12/20/94	Cr-51	2.97E+00	1.27E+01	3.70E+01	
WS	01	20764	12/20/94	Cs-134	0.84E+00	1.52E+00	5.09E+00	
WS	01	20764	12/20/94	Cs-137	-1.72E+00	1.32E+00	4.57E+00	
WS	01	20764	12/20/94	Fe-59	1.03E+00	2.95E+00	8.95E+00	
WS	01	20764	12/20/94	I-131	3.11E+00	2.44E+00	6.63E+00	
WS	01	20764	12/20/94	K-40	2.38E+02	3.53E+01	7.77E+01	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)	
WS	01	20764	12/20/94	Mn-54	-1.58E+00	1.41E+00	4.79E+00	
WS	01	20764	12/20/94	Ru-103	0.78E+00	1.60E+00	4.88E+00	
WS	01	20764	12/20/94	Ru-106	-1.80E+01	1.21E+01	4.20E+01	
WS	01	20764	12/20/94	Sb-124	-6.23E+00	3.21E+00	1.31E+01	
WS	01	20764	12/20/94	Se-75	0.37E+00	1.67E+00	4.87E+00	
WS	01	20764	12/20/94	Zn-65	3.59E+00	2.74E+00	8.08E+00	
WS	01	20764	12/20/94	Zr-95	0.81E+00	2.53E+00	7.73E+00	
WS	51	20765	12/20/94	AcTh228	1.44E+00	5.84E+00	2.19E+01	
WS	51	20765	12/20/94	Ag-110M	0.66E+00	2.06E+00	6.29E+00	
WS	51	20765	12/20/94	Ba-140	-0.57E+00	2.49E+00	8.40E+00	
WS	51	20765	12/20/94	Be-7	-7.22E+00	1.22E+01	3.98E+01	
WS	51	20765	12/20/94	Ce-141	-3.76E+00	2.66E+00	9.47E+00	
WS	51	20765	12/20/94	Ce-144	-7.57E+00	8.47E+00	2.56E+01	
WS	51	20765	12/20/94	Co-57	-0.87E+00	1.13E+00	3.41E+00	
WS	51	20765	12/20/94	Co-58	1.00E+00	1.38E+00	4.05E+00	
WS	51	20765	12/20/94	Co-60	-3.64E+00	1.78E+00	6.89E+00	
WS	51	20765	12/20/94	Cr-51	-6.50E+00	1.22E+01	3.70E+01	
WS	51	20765	12/20/94	Cs-134	-1.30E+00	1.56E+00	5.71E+00	
WS	51	20765	12/20/94	Cs-137	0.18E+00	1.31E+00	4.07E+00	
WS	51	20765	12/20/94	Fe-59	-0.47E+00	3.48E+00	1.10E+01	
WS	51	20765	12/20/94	I-131	-2.22E+00	2.43E+00	7.51E+00	
WS	51	20765	12/20/94	K-40	2.82E+02	4.02E+01	9.37E+01	*
WS	51	20765	12/20/94	Mn-54	0.84E+00	1.40E+00	4.17E+00	
WS	51	20765	12/20/94	Ru-103	-0.66E+00	1.83E+00	5.84E+00	
WS	51	20765	12/20/94	Ru-106	-2.60E+01	1.15E+01	4.21E+01	
WS	51	20765	12/20/94	Sb-124	5.43E+00	3.13E+00	7.28E+00	
WS	51	20765	12/20/94	Se-75	1.47E+00	1.59E+00	4.46E+00	
WS	51	20765	12/20/94	Zn-65	-4.04E+00	2.98E+00	1.16E+01	
WS	51	20765	12/20/94	Zr-95	-2.90E+00	2.58E+00	8.80E+00	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/kg)	Std.Dev. (pCi/kg)	MDC (pCi/kg)
				Sea Water - Quarterly Composites			
WS	01	15750	03/21/94	H-3	-1.88E+02	1.77E+02	5.93E+02
WS	51	15751	03/21/94	H-3	-1.63E+02	1.87E+02	6.24E+02
WS	01	17633	06/22/94	H-3	-2.32E+01	2.03E+02	6.68E+02
WS	51	17634	06/22/94	H-3	-9.65E+00	1.97E+02	6.48E+02
WS	01	19149	09/19/94	H-3	1.83E+01	1.73E+02	5.65E+02
WS	51	19150	09/19/94	H-3	-9.30E+01	1.69E+02	5.66E+02
WS	01	20850	12/20/94	H-3	1.29E+02	2.31E+02	7.41E+02
WS	51	20851	12/20/94	H-3	-3.76E+02	2.11E+02	7.52E+02

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
				Air Particulates			
AP	01	14470	01/05/94	GR-B	2.18E-02	1.51E-03	3.43E-03 *
AP	02	14471	01/05/94	GR-B	1.91E-02	1.37E-03	3.12E-03 *
AP	03	14472	01/05/94	GR-B	2.07E-02	1.59E-03	3.68E-03 *
AP	04	14473	01/05/94	GR-B	2.51E-02	1.60E-03	3.54E-03 *
AP	05	14474	01/05/94	GR-B	2.22E-02	1.48E-03	3.31E-03 *
AP	06	14475	01/05/94	GR-B	2.45E-02	1.57E-03	3.43E-03 *
AP	07	14476	01/05/94	GR-B	2.46E-02	1.59E-03	3.50E-03 *
AP	08	14477	01/05/94	GR-B	2.00E-02	1.50E-03	3.48E-03 *
AP	01	14572	01/12/94	GR-B	1.82E-02	1.41E-03	3.23E-03 *
AP	02	14573	01/12/94	GR-B	2.13E-02	1.29E-03	2.69E-03 *
AP	03	14574	01/12/94	GR-B	2.28E-02	1.37E-03	2.87E-03 *
AP	04	14575	01/12/94	GR-B	2.07E-02	1.41E-03	3.08E-03 *
AP	05	14576	01/12/94	GR-B	2.07E-02	1.37E-03	3.00E-03 *
AP	06	14577	01/13/94	GR-B	2.19E-02	1.37E-03	2.91E-03 *
AP	07	14578	01/12/94	GR-B	2.31E-02	1.50E-03	3.25E-03 *
AP	08	14579	01/12/94	GR-B	2.09E-02	1.48E-03	3.29E-03 *
AP	01	14737	01/19/94	GR-B	2.36E-02	1.56E-03	3.49E-03 *
AP	02	14738	01/19/94	GR-B	2.35E-02	1.56E-03	3.48E-03 *
AP	03	14739	01/19/94	GR-B	2.19E-02	1.48E-03	3.31E-03 *
AP	04	14740	01/19/94	GR-B	2.27E-02	1.55E-03	3.55E-03 *
AP	05	14741	01/19/94	GR-B	2.55E-02	1.54E-03	3.35E-03 *
AP	06	14742	01/19/94	GR-B	2.21E-02	1.71E-03	4.03E-03 *
AP	07	14743	01/19/94	GR-B	2.42E-02	1.59E-03	3.53E-03 *
AP	08	14744	01/19/94	GR-B	2.39E-02	1.59E-03	3.55E-03 *
AP	01	14780	01/26/94	GR-B	2.92E-02	1.67E-03	3.50E-03 *
AP	02	14781	01/26/94	GR-B	2.76E-02	1.64E-03	3.49E-03 *
AP	03	14782	01/26/94	GR-B	2.99E-02	1.62E-03	3.31E-03 *
AP	04	14783	01/26/94	GR-B	2.66E-02	1.63E-03	3.55E-03 *
AP	05	14784	01/26/94	GR-B	2.96E-02	1.61E-03	3.31E-03 *
AP	06	14785	01/26/94	GR-B	3.10E-02	1.70E-03	3.49E-03 *
AP	07	14786	01/26/94	GR-B	3.25E-02	1.74E-03	3.54E-03 *
AP	08	14787	01/26/94	GR-B	2.83E-02	1.66E-03	3.52E-03 *
AP	01	14880	02/02/94	GR-B	2.23E-02	1.55E-03	3.57E-03 *
AP	02	14881	02/02/94	GR-B	2.17E-02	1.60E-03	3.69E-03 *
AP	03	14882	02/02/94	GR-B	2.02E-02	1.47E-03	3.38E-03 *
AP	04	14883	02/02/94	GR-B	2.08E-02	1.54E-03	3.59E-03 *
AP	05	14884	02/02/94	GR-B	1.87E-02	1.47E-03	3.42E-03 *
AP	06	14885	02/02/94	GR-B	2.13E-02	1.58E-03	3.66E-03 *
AP	07	14886	02/02/94	GR-B	2.14E-02	1.57E-03	3.61E-03 *
AP	08	14887	02/02/94	GR-B	2.16E-02	1.59E-03	3.70E-03 *
AP	01	15000	02/08/94	GR-B	2.84E-02	1.81E-03	3.96E-03 *
AP	02	15001	02/08/94	GR-B	3.01E-02	1.87E-03	4.08E-03 *
AP	03	15002	02/08/94	GR-B	2.87E-02	1.73E-03	3.71E-03 *
AP	04	15003	02/08/94	GR-B	3.19E-02	1.86E-03	3.91E-03 *
AP	05	15004	02/08/94	GR-B	3.24E-02	1.89E-03	3.98E-03 *
AP	06	15005	02/08/94	GR-B	2.94E-02	1.83E-03	3.98E-03 *
AP	07	15006	02/08/94	GR-B	2.88E-02	1.89E-03	4.21E-03 *
AP	08	15007	02/08/94	GR-B	3.25E-02	1.94E-03	4.14E-03 *
AP	01	15135	02/16/94	GR-B	2.76E-02	1.49E-03	3.00E-03 *
AP	02	15136	02/16/94	GR-B	3.09E-02	1.57E-03	3.05E-03 *

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	03	15137	02/16/94	GR-B	2.85E-02	1.44E-03	2.80E-03	*
AP	04	15138	02/16/94	GR-B	2.81E-02	1.52E-03	3.04E-03	*
AP	05	15139	02/16/94	GR-B	2.90E-02	1.46E-03	2.82E-03	*
AP	06	15140	02/16/94	GR-B	3.04E-02	1.56E-03	3.04E-03	*
AP	07	15141	02/16/94	GR-B	2.88E-02	1.49E-03	2.93E-03	*
AP	08	15142	02/16/94	GR-B	2.73E-02	1.50E-03	3.04E-03	*
AP	01	15194	02/23/94	GR-B	2.92E-02	1.63E-03	3.37E-03	*
AP	02	15195	02/23/94	GR-B	2.96E-02	1.67E-03	3.50E-03	*
AP	03	15196	02/23/94	GR-B	3.56E-02	1.72E-03	3.38E-03	*
AP	04	15197	02/23/94	GR-B	3.08E-02	1.68E-03	3.42E-03	*
AP	05	15198	02/23/94	GR-B	2.97E-02	1.63E-03	3.37E-03	*
AP	06	15199	02/23/94	GR-B	2.79E-02	1.62E-03	3.39E-03	*
AP	07	15200	02/23/94	GR-B	3.24E-02	1.68E-03	3.41E-03	*
AP	08	15201	02/23/94	GR-B	3.11E-02	1.67E-03	3.43E-03	*
AP	01	15316	03/02/94	GR-B	2.80E-02	1.66E-03	3.60E-03	*
AP	02	15317	03/02/94	GR-B	2.57E-02	1.54E-03	3.32E-03	*
AP	03	15318	03/02/94	GR-B	3.02E-02	1.65E-03	3.45E-03	*
AP	04	15319	03/02/94	GR-B	3.92E-02	1.85E-03	3.64E-03	*
AP	05	15320	03/02/94	GR-B	2.55E-02	1.62E-03	3.56E-03	*
AP	06	15321	03/02/94	GR-B	2.34E-02	1.62E-03	3.63E-03	*
AP	07	15322	03/02/94	GR-B	2.73E-02	1.67E-03	3.64E-03	*
AP	08	15323	03/02/94	GR-B	2.47E-02	1.62E-03	3.65E-03	*
AP	01	15418	03/09/94	GR-B	1.92E-02	1.46E-03	3.47E-03	*
AP	02	15419	03/09/94	GR-B	1.80E-02	1.38E-03	3.28E-03	*
AP	03	15420	03/09/94	GR-B	2.20E-02	1.47E-03	3.34E-03	*
AP	04	15421	03/09/94	GR-B	1.97E-02	1.47E-03	3.48E-03	*
AP	05	15422	03/09/94	GR-B	2.18E-02	1.53E-03	3.51E-03	*
AP	06	15423	03/09/94	GR-B	2.00E-02	1.49E-03	3.49E-03	*
AP	07	15424	03/09/94	GR-B	2.22E-02	1.54E-03	3.53E-03	*
AP	08	15425	03/09/94	GR-B	2.02E-02	1.51E-03	3.53E-03	*
AP	01	15485	03/16/94	GR-B	1.70E-02	1.43E-03	3.46E-03	*
AP	02	15486	03/16/94	GR-B	1.89E-02	1.41E-03	3.28E-03	*
AP	03	15487	03/16/94	GR-B	2.13E-02	1.53E-03	3.51E-03	*
AP	04	15488	03/16/94	GR-B	1.99E-02	1.57E-03	3.67E-03	*
AP	05	15489	03/16/94	GR-B	2.14E-02	1.55E-03	3.58E-03	*
AP	06	15490	03/16/94	GR-B	1.92E-02	1.51E-03	3.50E-03	*
AP	07	15491	03/16/94	GR-B	1.93E-02	1.49E-03	3.50E-03	*
AP	08	15492	03/16/94	GR-B	1.86E-02	1.47E-03	3.51E-03	*
AP	01	15626	03/23/94	GR-B	1.17E-02	1.32E-03	3.43E-03	*
AP	02	15627	03/23/94	GR-B	1.37E-02	1.31E-03	3.29E-03	*
AP	03	15628	03/23/94	GR-B	1.28E-02	1.34E-03	3.44E-03	*
AP	04	15629	03/23/94	GR-B	1.34E-02	1.41E-03	3.61E-03	*
AP	05	15630	03/23/94	GR-B	1.22E-02	1.38E-03	3.59E-03	*
AP	06	15631	03/23/94	GR-B	1.35E-02	1.37E-03	3.43E-03	*
AP	07	15632	03/23/94	GR-B	1.29E-02	1.35E-03	3.46E-03	*
AP	08	15633	03/23/94	GR-B	1.01E-02	1.30E-03	3.48E-03	*
AP	01	15717	03/30/94	GR-B	1.20E-02	1.32E-03	3.43E-03	*
AP	02	15718	03/30/94	GR-B	1.19E-02	1.28E-03	3.30E-03	*
AP	03	15719	03/30/94	GR-B	1.48E-02	1.37E-03	3.40E-03	*
AP	04	15720	03/30/94	GR-B	1.23E-02	1.34E-03	3.49E-03	*
AP	05	15721	03/30/94	GR-B	1.31E-02	1.40E-03	3.60E-03	*
AP	06	15722	03/30/94	GR-B	1.34E-02	1.36E-03	3.45E-03	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	07	15723	03/30/94	GR-B	1.29E-02	1.35E-03	3.48E-03	*
AP	08	15724	03/30/94	GR-B	1.36E-02	1.37E-03	3.48E-03	*
AP	01	15809	04/05/94	GR-B	1.74E-02	1.54E-03	3.78E-03	*
AP	02	15810	04/05/94	GR-B	1.51E-02	1.45E-03	3.57E-03	*
AP	03	15811	04/05/94	GR-B	1.87E-02	1.59E-03	3.85E-03	*
AP	04	15812	04/05/94	GR-B	1.88E-02	1.63E-03	3.96E-03	*
AP	05	15813	04/05/94	GR-B	1.81E-02	1.64E-03	4.00E-03	*
AP	06	15814	04/05/94	GR-B	1.74E-02	1.42E-03	3.36E-03	*
AP	07	15815	04/05/94	GR-B	1.91E-02	1.46E-03	3.39E-03	*
AP	08	15816	04/05/94	GR-B	2.14E-02	1.65E-03	3.85E-03	*
AP	01	15977	04/13/94	GR-B	1.86E-02	1.33E-03	3.06E-03	*
AP	02	15978	04/13/94	GR-B	1.42E-02	1.28E-03	3.14E-03	*
AP	03	15979	04/13/94	GR-B	1.90E-02	1.34E-03	3.01E-03	*
AP	04	15980	04/13/94	GR-B	1.67E-02	1.33E-03	3.11E-03	*
AP	05	15981	04/13/94	GR-B	1.66E-02	1.27E-03	2.99E-03	*
AP	06	15982	04/13/94	GR-B	1.59E-02	1.41E-03	3.41E-03	*
AP	07	15983	04/13/94	GR-B	1.88E-02	1.49E-03	3.49E-03	*
AP	08	15984	04/13/94	GR-B	1.81E-02	1.34E-03	3.10E-03	*
AP	01	16087	04/20/94	GR-B	1.42E-02	1.38E-03	3.48E-03	*
AP	02	16088	04/20/94	GR-B	1.26E-02	1.42E-03	3.68E-03	*
AP	03	16089	04/20/94	GR-B	1.37E-02	1.43E-03	3.64E-03	*
AP	04	16090	04/20/94	GR-B	1.50E-02	1.32E-03	3.24E-03	*
AP	05	16091	04/20/94	GR-B	1.27E-02	1.36E-03	3.50E-03	*
AP	06	16092	04/20/94	GR-B	1.62E-02	1.45E-03	3.58E-03	*
AP	07	16093	04/19/94	GR-B	1.56E-02	1.56E-03	3.97E-03	*
AP	08	16094	04/20/94	GR-B	1.58E-02	1.44E-03	3.58E-03	*
AP	01	16246	04/27/94	GR-B	1.44E-02	1.39E-03	3.44E-03	*
AP	02	16247	04/27/94	GR-B	8.90E-03	1.35E-03	3.63E-03	*
AP	03	16248	04/27/94	GR-B	1.19E-02	1.44E-03	3.64E-03	*
AP	04	16249	04/27/94	GR-B	1.65E-02	1.46E-03	3.53E-03	*
AP	05	16250	04/27/94	GR-B	1.49E-02	1.42E-03	3.44E-03	*
AP	06	16251	04/27/94	GR-B	1.42E-02	1.37E-03	3.40E-03	*
AP	07	16252	04/27/94	GR-B	1.33E-02	1.37E-03	3.44E-03	*
AP	08	16253	04/27/94	GR-B	1.33E-02	1.39E-03	3.49E-03	*
AP	01	16365	05/04/94	GR-B	1.50E-02	1.35E-03	3.24E-03	*
AP	02	16366	05/04/94	GR-B	1.43E-02	1.38E-03	3.41E-03	*
AP	03	16367	05/04/94	GR-B	1.42E-02	1.37E-03	3.35E-03	*
AP	04	16368	05/04/94	GR-B	1.71E-02	1.42E-03	3.32E-03	*
AP	05	16369	05/04/94	GR-B	1.57E-02	1.36E-03	3.22E-03	*
AP	06	16370	05/04/94	GR-B	1.58E-02	1.39E-03	3.33E-03	*
AP	07	16371	05/04/94	GR-B	1.67E-02	1.39E-03	3.29E-03	*
AP	08	16372	05/04/94	GR-B	1.39E-02	1.34E-03	3.29E-03	*
AP	01	16526	05/11/94	GR-B	1.82E-02	1.48E-03	3.56E-03	*
AP	02	16527	05/11/94	GR-B	1.49E-02	1.48E-03	3.77E-03	*
AP	03	16528	05/11/94	GR-B	1.73E-02	1.52E-03	3.73E-03	*
AP	04	16529	05/11/94	GR-B	1.67E-02	1.47E-03	3.61E-03	*
AP	05	16530	05/09/94	GR-B	1.72E-02	1.67E-03	4.16E-03	*
AP	06	16531	05/11/94	GR-B	1.35E-02	1.37E-03	3.48E-03	*
AP	07	16532	05/11/94	GR-B	1.29E-02	1.38E-03	3.56E-03	*
AP	08	16533	05/11/94	GR-B	1.42E-02	1.42E-03	3.59E-03	*
AP	01	16630	05/18/94	GR-B	9.47E-03	1.28E-03	3.42E-03	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	02	16631	05/18/94	GR-B	9.50E-03	1.32E-03	3.60E-03	*
AP	03	16632	05/18/94	GR-B	1.13E-02	1.36E-03	3.62E-03	*
AP	04	16633	05/18/94	GR-B	1.17E-02	1.34E-03	3.51E-03	*
AP	05	16634	05/18/94	GR-B	1.22E-02	1.23E-03	3.16E-03	*
AP	06	16635	05/18/94	GR-B	1.31E-02	1.36E-03	3.48E-03	*
AP	07	16636	05/18/94	GR-B	1.15E-02	1.33E-03	3.49E-03	*
AP	08	16637	05/18/94	GR-B	1.09E-02	1.32E-03	3.46E-03	*
AP	01	16787	05/25/94	GR-B	6.40E-03	1.28E-03	3.62E-03	*
AP	02	16788	05/25/94	GR-B	7.12E-03	1.36E-03	3.88E-03	*
AP	03	16789	05/25/94	GR-B	9.53E-03	1.41E-03	3.88E-03	*
AP	04	16790	05/25/94	GR-B	9.99E-03	1.39E-03	3.79E-03	*
AP	05	16791	05/25/94	GR-B	1.07E-02	1.25E-03	3.29E-03	*
AP	06	16792	05/25/94	GR-B	1.15E-02	1.35E-03	3.59E-03	*
AP	07	16793	05/25/94	GR-B	1.05E-02	1.34E-03	3.61E-03	*
AP	08	16794	05/25/94	GR-B	1.04E-02	1.36E-03	3.68E-03	*
AP	01	16916	06/01/94	GR-B	1.38E-02	1.38E-03	3.51E-03	*
AP	02	16917	06/01/94	GR-B	1.30E-02	1.43E-03	3.72E-03	*
AP	03	16918	06/01/94	GR-B	1.49E-02	1.46E-03	3.68E-03	*
AP	04	16919	06/01/94	GR-B	1.99E-02	1.54E-03	3.65E-03	*
AP	05	16920	06/01/94	GR-B	1.36E-02	1.28E-03	3.21E-03	*
AP	06	16921	06/01/94	GR-B	1.47E-02	1.40E-03	3.53E-03	*
AP	07	16922	06/01/94	GR-B	1.45E-02	1.39E-03	3.48E-03	*
AP	08	16923	06/01/94	GR-B	1.43E-02	1.41E-03	3.58E-03	*
AP	01	17102	06/08/94	GR-B	1.39E-02	1.36E-03	3.35E-03	*
AP	02	17103	06/08/94	GR-B	1.37E-02	1.42E-03	3.60E-03	*
AP	03	17104	06/08/94	GR-B	1.36E-02	1.47E-03	3.75E-03	*
AP	04	17105	06/08/94	GR-B	1.52E-02	1.49E-03	3.74E-03	*
AP	05	17106	06/08/94	GR-B	1.43E-02	1.28E-03	3.17E-03	*
AP	06	17107	06/08/94	GR-B	1.59E-02	1.39E-03	3.36E-03	*
AP	07	17108	06/08/94	GR-B	1.43E-02	1.40E-03	3.45E-03	*
AP	08	17109	06/08/94	GR-B	1.23E-02	7.71E-04	1.66E-03	*
AP	01	17179	06/15/94	GR-B	1.30E-02	1.35E-03	3.44E-03	*
AP	02	17180	06/15/94	GR-B	1.46E-02	1.47E-03	3.71E-03	*
AP	03	17181	06/15/94	GR-B	1.80E-02	1.55E-03	3.73E-03	*
AP	04	17182	06/15/94	GR-B	1.33E-02	1.91E-03	5.17E-03	*
AP	05	17183	06/15/94	GR-B	1.53E-02	1.39E-03	3.40E-03	*
AP	06	17184	06/15/94	GR-B	1.59E-02	1.42E-03	3.48E-03	*
AP	07	17185	06/15/94	GR-B	1.56E-02	1.42E-03	3.51E-03	*
AP	08	17186	06/15/94	GR-B	1.46E-02	1.43E-03	3.56E-03	*
AP	01	17322	06/22/94	GR-B	1.49E-02	1.39E-03	3.40E-03	*
AP	02	17323	06/22/94	GR-B	1.67E-02	1.52E-03	3.70E-03	*
AP	03	17324	06/22/94	GR-B	1.56E-02	1.54E-03	3.85E-03	*
AP	04	17325	06/22/94	GR-B	1.82E-02	1.59E-03	3.89E-03	*
AP	05	17326	06/22/94	GR-B	1.70E-02	1.40E-03	3.33E-03	*
AP	06	17327	06/22/94	GR-B	1.82E-02	1.45E-03	3.41E-03	*
AP	07	17328	06/22/94	GR-B	1.65E-02	1.42E-03	3.43E-03	*
AP	08	17329	06/22/94	GR-B	1.78E-02	1.46E-03	3.47E-03	*
AP	01	17439	06/29/94	GR-B	1.74E-02	1.39E-03	3.26E-03	*
AP	02	17440	06/29/94	GR-B	1.88E-02	1.51E-03	3.55E-03	*
AP	03	17441	06/29/94	GR-B	2.16E-02	1.61E-03	3.73E-03	*
AP	04	17442	06/25/94	GR-B	2.06E-02	2.77E-03	7.46E-03	*
AP	05	17443	06/29/94	GR-B	1.86E-02	1.41E-03	3.22E-03	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
AP	06	17444	06/29/94	GR-B	2.09E-02	1.47E-03	3.33E-03 *
AP	07	17445	06/29/94	GR-B	1.98E-02	1.47E-03	3.38E-03 *
AP	08	17446	06/29/94	GR-B	2.29E-02	1.50E-03	3.32E-03 *
AP	01	17543	07/06/94	GR-B	2.18E-02	1.55E-03	3.54E-03 *
AP	02	17544	07/06/94	GR-B	1.74E-02	1.57E-03	3.84E-03 *
AP	03	17545	07/06/94	GR-B	1.96E-02	1.62E-03	3.88E-03 *
AP	04	17546	07/06/94	GR-B	1.73E-02	1.62E-03	3.99E-03 *
AP	05	17547	07/06/94	GR-B	1.77E-02	1.50E-03	3.60E-03 *
AP	06	17548	07/06/94	GR-B	1.85E-02	1.49E-03	3.56E-03 *
AP	07	17549	07/06/94	GR-B	1.63E-02	1.46E-03	3.54E-03 *
AP	08	17550	07/06/94	GR-B	1.70E-02	1.50E-03	3.62E-03 *
AP	01	17714	07/13/94	GR-B	1.34E-02	1.35E-03	3.40E-03 *
AP	02	17715	07/13/94	GR-B	1.61E-02	1.51E-03	3.72E-03 *
AP	03	17716	07/13/94	GR-B	1.67E-02	1.53E-03	3.75E-03 *
AP	04	17717	07/13/94	GR-B	1.90E-02	1.56E-03	3.73E-03 *
AP	05	17718	07/13/94	GR-B	1.49E-02	1.38E-03	3.34E-03 *
AP	06	17719	07/13/94	GR-B	1.50E-02	1.39E-03	3.41E-03 *
AP	07	17720	07/13/94	GR-B	1.54E-02	1.42E-03	3.47E-03 *
AP	08	17721	07/13/94	GR-B	1.46E-02	1.40E-03	3.46E-03 *
AP	01	17817	07/19/94	GR-B	1.62E-02	1.58E-03	3.94E-03 *
AP	02	17818	07/19/94	GR-B	1.78E-02	1.62E-03	3.97E-03 *
AP	03	17819	07/20/94	GR-B	2.06E-02	1.57E-03	3.69E-03 *
AP	04	17820	07/20/94	GR-B	2.32E-02	1.57E-03	3.57E-03 *
AP	05	17821	07/20/94	GR-B	2.14E-02	1.51E-03	3.46E-03 *
AP	06	17822	07/19/94	GR-B	2.02E-02	1.63E-03	3.93E-03 *
AP	07	17823	07/20/94	GR-B	2.05E-02	1.46E-03	3.38E-03 *
AP	08	17824	07/19/94	GR-B	1.39E-02	1.54E-03	4.01E-03 *
AP	01	17943	07/27/94	GR-B	2.16E-02	1.38E-03	3.05E-03 *
AP	02	17944	07/27/94	GR-B	2.24E-02	1.41E-03	3.09E-03 *
AP	03	17945	07/27/94	GR-B	2.00E-02	1.57E-03	3.68E-03 *
AP	04	17946	07/27/94	GR-B	2.02E-02	1.58E-03	3.68E-03 *
AP	05	17947	07/27/94	GR-B	1.95E-02	1.52E-03	3.58E-03 *
AP	06	17948	07/27/94	GR-B	2.10E-02	1.39E-03	3.09E-03 *
AP	07	17949	07/27/94	GR-B	1.95E-02	1.51E-03	3.54E-03 *
AP	08	17950	07/27/94	GR-B	2.19E-02	1.40E-03	3.10E-03 *
AP	01	18109	08/03/94	GR-B	1.98E-02	1.52E-03	3.56E-03 *
AP	02	18110	08/03/94	GR-B	2.18E-02	1.57E-03	3.58E-03 *
AP	03	18111	08/03/94	GR-B	1.82E-02	1.59E-03	3.86E-03 *
AP	04	18112	08/03/94	GR-B	2.40E-02	1.69E-03	3.86E-03 *
AP	05	18113	08/03/94	GR-B	2.13E-02	1.57E-03	3.65E-03 *
AP	06	18114	08/03/94	GR-B	2.00E-02	1.52E-03	3.56E-03 *
AP	07	18115	08/03/94	GR-B	2.08E-02	1.54E-03	3.56E-03 *
AP	08	18116	08/03/94	GR-B	1.93E-02	1.53E-03	3.64E-03 *
AP	01	18185	08/10/94	GR-B	2.41E-02	1.50E-03	3.21E-03 *
AP	02	18186	08/10/94	GR-B	2.46E-02	1.64E-03	3.58E-03 *
AP	03	18187	08/10/94	GR-B	2.64E-02	1.56E-03	3.28E-03 *
AP	04	18188	08/10/94	GR-B	2.64E-02	1.56E-03	3.24E-03 *
AP	05	18189	08/10/94	GR-B	2.61E-02	1.57E-03	3.28E-03 *
AP	06	18190	08/10/94	GR-B	2.41E-02	1.50E-03	3.23E-03 *
AP	07	18191	08/10/94	GR-B	2.41E-02	1.56E-03	3.34E-03 *
AP	08	18192	08/10/94	GR-B	2.27E-02	1.50E-03	3.27E-03 *

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	01	18313	08/17/94	GR-B	1.63E-02	1.41E-03	3.37E-03	*
AP	02	18314	08/17/94	GR-B	1.88E-02	1.44E-03	3.33E-03	*
AP	03	18315	08/17/94	GR-B	2.02E-02	1.75E-03	4.19E-03	*
AP	04	18316	08/17/94	GR-B	1.88E-02	1.55E-03	3.59E-03	*
AP	05	18317	08/17/94	GR-B	1.90E-02	1.50E-03	3.48E-03	*
AP	06	18318	08/17/94	GR-B	2.24E-02	1.22E-03	2.79E-03	*
AP	07	18319	08/17/94	GR-B	1.79E-02	1.45E-03	3.39E-03	*
AP	08	18320	08/17/94	GR-B	1.67E-02	1.44E-03	3.43E-03	*
AP	01	18404	08/24/94	GR-B	1.55E-02	1.36E-03	3.31E-03	*
AP	02	18405	08/24/94	GR-B	1.67E-02	1.38E-03	3.29E-03	*
AP	03	18406	08/24/94	GR-B	1.69E-02	1.42E-03	3.38E-03	*
AP	04	18407	08/24/94	GR-B	1.60E-02	1.39E-03	3.36E-03	*
AP	05	18408	08/24/94	GR-B	2.18E-02	1.65E-03	3.84E-03	*
AP	06	18409	08/24/94	GR-B	1.58E-02	1.39E-03	3.35E-03	*
AP	07	18410	08/24/94	GR-B	1.55E-02	1.37E-03	3.35E-03	*
AP	08	18411	08/24/94	GR-B	1.41E-02	1.35E-03	3.36E-03	*
AP	01	18540	08/31/94	GR-B	2.36E-02	1.53E-03	3.36E-03	*
AP	02	18541	08/31/94	GR-B	2.33E-02	1.52E-03	3.31E-03	*
AP	03	18542	08/31/94	GR-B	2.78E-02	1.68E-03	3.61E-03	*
AP	04	18543	08/31/94	GR-B	2.76E-02	1.68E-03	3.60E-03	*
AP	05	18544	08/31/94	GR-B	1.86E-02	9.40E-04	2.10E-03	*
AP	06	18545	08/31/94	GR-B	2.72E-02	1.59E-03	3.35E-03	*
AP	07	18546	08/31/94	GR-B	2.18E-02	1.50E-03	3.36E-03	*
AP	08	18547	08/31/94	GR-B	2.40E-02	1.59E-03	3.50E-03	*
AP	01	18680	09/07/94	GR-B	1.64E-02	1.41E-03	3.35E-03	*
AP	02	18681	09/07/94	GR-B	1.81E-02	1.39E-03	3.23E-03	*
AP	03	18682	09/07/94	GR-B	1.94E-02	1.46E-03	3.34E-03	*
AP	04	18683	09/07/94	GR-B	1.87E-02	1.43E-03	3.31E-03	*
AP	05	18684	09/07/94	GR-B	1.89E-02	1.41E-03	3.23E-03	*
AP	06	18685	09/07/94	GR-B	1.94E-02	1.47E-03	3.37E-03	*
AP	07	18686	09/07/94	GR-B	1.90E-02	1.47E-03	3.41E-03	*
AP	08	18687	09/07/94	GR-B	1.82E-02	1.46E-03	3.41E-03	*
AP	01	18781	09/14/94	GR-B	2.06E-02	1.47E-03	3.31E-03	*
AP	02	18782	09/14/94	GR-B	2.20E-02	1.46E-03	3.20E-03	*
AP	03	18783	09/14/94	GR-B	2.46E-02	1.55E-03	3.38E-03	*
AP	04	18784	09/14/94	GR-B	2.19E-02	1.52E-03	3.36E-03	*
AP	05	18785	09/14/94	GR-B	2.04E-02	1.45E-03	3.25E-03	*
AP	06	18786	09/14/94	GR-B	2.36E-02	1.52E-03	3.29E-03	*
AP	07	18787	09/14/94	GR-B	1.97E-02	1.48E-03	3.39E-03	*
AP	08	18788	09/14/94	GR-B	1.85E-02	1.45E-03	3.37E-03	*
AP	01	18903	09/21/94	GR-B	2.16E-02	1.52E-03	3.45E-03	*
AP	02	18904	09/21/94	GR-B	2.32E-02	1.51E-03	3.32E-03	*
AP	03	18905	09/21/94	GR-B	2.14E-02	1.55E-03	3.53E-03	*
AP	04	18906	09/21/94	GR-B	2.17E-02	1.57E-03	3.59E-03	*
AP	05	18907	09/21/94	GR-B	2.21E-02	1.47E-03	3.28E-03	*
AP	06	18908	09/21/94	GR-B	2.34E-02	1.58E-03	3.54E-03	*
AP	07	18909	09/21/94	GR-B	2.14E-02	1.52E-03	3.48E-03	*
AP	08	18910	09/21/94	GR-B	2.25E-02	1.55E-03	3.53E-03	*
AP	01	19031	09/28/94	GR-B	8.27E-03	1.21E-03	3.29E-03	*
AP	02	19032	09/28/94	GR-B	7.81E-03	1.18E-03	3.19E-03	*
AP	03	19033	09/28/94	GR-B	1.11E-02	1.30E-03	3.33E-03	*
AP	04	19034	09/28/94	GR-B	1.08E-02	1.33E-03	3.45E-03	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	05	19035	09/28/94	GR-B	8.02E-03	1.16E-03	3.15E-03	*
AP	06	19036	09/28/94	GR-B	8.92E-03	1.23E-03	3.33E-03	*
AP	07	19037	09/28/94	GR-B	9.19E-03	1.26E-03	3.38E-03	*
AP	08	19038	09/28/94	GR-B	9.05E-03	1.24E-03	3.34E-03	*
AP	01	19206	10/04/94	GR-B	1.03E-02	1.48E-03	4.06E-03	*
AP	02	19207	10/04/94	GR-B	1.31E-02	1.49E-03	3.87E-03	*
AP	03	19208	10/04/94	GR-B	1.14E-02	1.61E-03	4.37E-03	*
AP	04	19209	10/04/94	GR-B	7.86E-03	1.41E-03	4.01E-03	*
AP	05	19210	10/04/94	GR-B	1.14E-02	1.44E-03	3.84E-03	*
AP	06	19211	10/05/94	GR-B	1.21E-02	1.37E-03	3.57E-03	*
AP	07	19212	10/04/94	GR-B	9.40E-03	1.48E-03	4.09E-03	*
AP	08	19213	10/04/94	GR-B	1.17E-02	1.54E-03	4.14E-03	*
AP	01	19357	10/12/94	GR-B	1.75E-02	1.30E-03	2.99E-03	*
AP	02	19358	10/12/94	GR-B	1.71E-02	1.25E-03	2.82E-03	*
AP	03	19359	10/12/94	GR-B	1.69E-02	1.30E-03	2.99E-03	*
AP	04	19360	10/12/94	GR-B	1.55E-02	1.27E-03	3.02E-03	*
AP	05	19361	10/12/94	GR-B	2.05E-02	1.29E-03	2.81E-03	*
AP	06	19362	10/11/94	GR-B	2.00E-02	1.61E-03	3.76E-03	*
AP	07	19363	10/12/94	GR-B	1.85E-02	1.33E-03	3.01E-03	*
AP	08	19364	10/12/94	GR-B	1.96E-02	1.36E-03	3.05E-03	*
AP	01	19472	10/19/94	GR-B	1.81E-02	1.45E-03	3.42E-03	*
AP	02	19473	10/19/94	GR-B	1.81E-02	1.37E-03	3.22E-03	*
AP	03	19474	10/19/94	GR-B	1.78E-02	1.52E-03	3.66E-03	*
AP	04	19475	10/19/94	GR-B	1.52E-02	1.10E-03	2.52E-03	*
AP	05	19476	10/19/94	GR-B	2.08E-02	1.40E-03	3.17E-03	*
AP	06	19477	10/19/94	GR-B	1.82E-02	1.35E-03	3.16E-03	*
AP	07	19478	10/19/94	GR-B	2.02E-02	1.52E-03	3.52E-03	*
AP	08	19479	10/19/94	GR-B	1.86E-02	1.49E-03	3.50E-03	*
AP	01	19596	10/26/94	GR-B	2.17E-02	1.51E-03	3.41E-03	*
AP	02	19597	10/26/94	GR-B	2.03E-02	1.46E-03	3.31E-03	*
AP	03	19598	10/26/94	GR-B	2.27E-02	1.56E-03	3.53E-03	*
AP	04	19599	10/26/94	GR-B	1.90E-02	1.19E-03	2.59E-03	*
AP	05	19600	10/26/94	GR-B	2.26E-02	1.48E-03	3.23E-03	*
AP	06	19601	10/26/94	GR-B	2.36E-02	1.53E-03	3.37E-03	*
AP	07	19602	10/26/94	GR-B	2.50E-02	1.58E-03	3.44E-03	*
AP	08	19603	10/26/94	GR-B	1.94E-02	1.47E-03	3.43E-03	*
AP	01	19761	11/02/94	GR-B	2.19E-02	1.53E-03	3.50E-03	*
AP	02	19762	11/02/94	GR-B	2.52E-02	1.53E-03	3.34E-03	*
AP	03	19763	11/02/94	GR-B	2.67E-02	1.62E-03	3.52E-03	*
AP	04	19764	11/02/94	GR-B	2.50E-02	1.65E-03	3.72E-03	*
AP	05	19765	11/02/94	GR-B	2.58E-02	1.52E-03	3.30E-03	*
AP	06	19766	11/02/94	GR-B	2.54E-02	1.59E-03	3.53E-03	*
AP	07	19767	11/02/94	GR-B	2.70E-02	1.63E-03	3.55E-03	*
AP	08	19768	11/02/94	GR-B	2.36E-02	1.58E-03	3.56E-03	*
AP	01	19847	11/08/94	GR-B	2.57E-02	1.77E-03	3.97E-03	*
AP	02	19848	11/08/94	GR-B	2.21E-02	1.65E-03	3.79E-03	*
AP	03	19849	11/08/94	GR-B	2.59E-02	1.77E-03	3.95E-03	*
AP	04	19850	11/09/94	GR-B	2.53E-02	1.76E-03	3.94E-03	*
AP	05	19851	11/08/94	GR-B	2.32E-02	1.67E-03	3.80E-03	*
AP	06	19852	11/08/94	GR-B	2.51E-02	1.76E-03	4.00E-03	*
AP	07	19853	11/08/94	GR-B	2.57E-02	1.78E-03	4.05E-03	*
AP	08	19854	11/08/94	GR-B	2.28E-02	1.73E-03	4.06E-03	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	01	20092	11/16/94	GR-B	2.28E-02	1.37E-03	2.92E-03	*
AP	02	20093	11/16/94	GR-B	2.32E-02	1.33E-03	2.76E-03	*
AP	03	20094	11/16/94	GR-B	2.43E-02	1.39E-03	2.92E-03	*
AP	04	20095	11/16/94	GR-B	2.39E-02	1.49E-03	3.21E-03	*
AP	05	20096	11/16/94	GR-B	2.28E-02	1.32E-03	2.75E-03	*
AP	06	20097	11/16/94	GR-B	2.51E-02	1.43E-03	2.98E-03	*
AP	07	20098	11/16/94	GR-B	2.45E-02	1.43E-03	2.99E-03	*
AP	08	20099	11/16/94	GR-B	2.46E-02	1.46E-03	3.08E-03	*
AP	01	20262	11/23/94	GR-B	2.02E-02	1.45E-03	3.29E-03	*
AP	02	20263	11/23/94	GR-B	2.19E-02	1.41E-03	3.09E-03	*
AP	03	20264	11/23/94	GR-B	2.43E-02	1.54E-03	3.33E-03	*
AP	04	20265	11/23/94	GR-B	2.21E-02	1.49E-03	3.27E-03	*
AP	05	20266	11/23/94	GR-B	2.41E-02	1.44E-03	3.04E-03	*
AP	06	20267	11/23/94	GR-B	2.33E-02	1.51E-03	3.31E-03	*
AP	07	20268	11/23/94	GR-B	2.39E-02	1.51E-03	3.27E-03	*
AP	08	20269	11/23/94	GR-B	2.18E-02	1.51E-03	3.35E-03	*
AP	01	20373	11/30/94	GR-B	1.82E-02	1.45E-03	3.46E-03	*
AP	02	20374	11/30/94	GR-B	1.80E-02	1.37E-03	3.22E-03	*
AP	03	20375	11/30/94	GR-B	2.19E-02	1.54E-03	3.51E-03	*
AP	04	20376	11/30/94	GR-B	1.96E-02	1.45E-03	3.35E-03	*
AP	05	20377	11/30/94	GR-B	1.92E-02	1.40E-03	3.19E-03	*
AP	06	20378	11/30/94	GR-B	1.82E-02	1.47E-03	3.49E-03	*
AP	07	20379	11/30/94	GR-B	1.74E-02	1.45E-03	3.51E-03	*
AP	08	20380	11/30/94	GR-B	1.87E-02	1.49E-03	3.53E-03	*
AP	01	20455	12/06/94	GR-B	3.44E-02	1.94E-03	4.07E-03	*
AP	02	20456	12/06/94	GR-B	3.79E-02	1.90E-03	3.81E-03	*
AP	03	20457	12/06/94	GR-B	4.10E-02	2.03E-03	4.06E-03	*
AP	04	20458	12/07/94	GR-B	3.54E-02	1.78E-03	3.55E-03	*
AP	05	20459	12/06/94	GR-B	3.66E-02	1.88E-03	3.82E-03	*
AP	06	20460	12/06/94	GR-B	2.94E-02	1.85E-03	4.04E-03	*
AP	07	20461	12/06/94	GR-B	3.53E-02	1.99E-03	4.16E-03	*
AP	08	20462	12/06/94	GR-B	3.29E-02	1.94E-03	4.14E-03	*
AP	01	20649	12/14/94	GR-B	1.96E-02	1.35E-03	3.15E-03	*
AP	02	20650	12/14/94	GR-B	2.00E-02	1.28E-03	2.92E-03	*
AP	03	20651	12/14/94	GR-B	1.90E-02	1.37E-03	3.22E-03	*
AP	04	20652	12/14/94	GR-B	2.19E-02	1.62E-03	3.85E-03	*
AP	05	20653	12/14/94	GR-B	1.89E-02	1.26E-03	2.89E-03	*
AP	06	20654	12/14/94	GR-B	1.90E-02	1.38E-03	3.27E-03	*
AP	07	20655	12/14/94	GR-B	1.49E-02	1.31E-03	3.24E-03	*
AP	08	20656	12/14/94	GR-B	2.12E-02	1.41E-03	3.21E-03	*
AP	01	20749	12/21/94	GR-B	2.53E-02	1.66E-03	3.78E-03	*
AP	02	20750	12/21/94	GR-B	2.82E-02	1.59E-03	3.45E-03	*
AP	03	20751	12/21/94	GR-B	3.31E-02	1.77E-03	3.76E-03	*
AP	04	20752	12/21/94	GR-B	2.93E-02	1.89E-03	4.26E-03	*
AP	05	20753	12/21/94	GR-B	2.82E-02	1.57E-03	3.37E-03	*
AP	06	20754	12/21/94	GR-B	2.89E-02	1.70E-03	3.74E-03	*
AP	07	20755	12/21/94	GR-B	2.90E-02	1.72E-03	3.74E-03	*
AP	08	20756	12/21/94	GR-B	2.54E-02	1.69E-03	3.87E-03	*
AP	01	20823	12/28/94	GR-B	1.72E-02	1.10E-03	2.57E-03	*
AP	02	20824	12/28/94	GR-B	2.37E-02	1.50E-03	3.30E-03	*
AP	03	20825	12/28/94	GR-B	2.70E-02	1.61E-03	3.43E-03	*
AP	04	20826	12/28/94	GR-B	2.81E-02	1.69E-03	3.63E-03	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
AP	05	20827	12/28/94	GR-B	2.59E-02	1.49E-03	3.16E-03 *
AP	06	20828	12/28/94	GR-B	2.62E-02	1.59E-03	3.45E-03 *
AP	07	20829	12/28/94	GR-B	2.21E-02	1.54E-03	3.46E-03 *
AP	08	20830	12/28/94	GR-B	2.20E-02	1.51E-03	3.40E-03 *

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
Air Particulates - Quarterly Composites								
AP	01	15886	03/30/94	AcTh228	-8.65E-04	8.26E-04	3.29E-03	
AP	01	15886	03/30/94	Ag-110M	4.11E-04	3.42E-04	9.42E-04	
AP	01	15886	03/30/94	Ba-140	1.48E-04	3.92E-04	1.19E-03	
AP	01	15886	03/30/94	Be-7	0.11E+00	8.38E-03	1.65E-02	*
AP	01	15886	03/30/94	Ce-141	-1.00E-03	6.57E-04	2.47E-03	
AP	01	15886	03/30/94	Ce-144	-5.74E-04	8.01E-04	2.44E-03	
AP	01	15886	03/30/94	Co-57	1.65E-05	1.08E-04	3.17E-04	
AP	01	15886	03/30/94	Co-58	-1.52E-04	2.34E-04	7.98E-04	
AP	01	15886	03/30/94	Co-60	0.00E+00	2.60E-04	8.54E-04	
AP	01	15886	03/30/94	Cr-51	-3.12E-03	5.13E-03	1.66E-02	
AP	01	15886	03/30/94	Cs-134	-7.51E-05	2.27E-04	7.27E-04	
AP	01	15886	03/30/94	Cs-137	-1.19E-05	1.75E-04	5.53E-04	
AP	01	15886	03/30/94	Fe-59	3.49E-05	9.36E-04	2.92E-03	
AP	01	15886	03/30/94	I-131	-1.64E-03	4.57E-03	1.47E-02	
AP	01	15886	03/30/94	K-40	1.78E-03	3.88E-03	1.34E-02	
AP	01	15886	03/30/94	Mn-54	-2.68E-04	2.34E-04	8.07E-04	
AP	01	15886	03/30/94	Ru-103	-8.02E-04	4.83E-04	1.69E-03	
AP	01	15886	03/30/94	Ru-106	-9.77E-04	1.89E-03	6.18E-03	
AP	01	15886	03/30/94	Sb-124	-2.98E-04	7.88E-04	2.77E-03	
AP	01	15886	03/30/94	Se-75	-1.83E-04	2.50E-04	7.68E-04	
AP	01	15886	03/30/94	Zn-65	-8.05E-04	5.55E-04	1.99E-03	
AP	01	15886	03/30/94	Zr-95	-1.10E-03	6.53E-04	2.33E-03	
AP	02	15887	03/30/94	AcTh228	-1.72E-03	1.32E-03	5.31E-03	
AP	02	15887	03/30/94	Ag-110M	-3.46E-04	4.64E-04	1.61E-03	
AP	02	15887	03/30/94	Ba-140	-3.82E-04	3.82E-04	1.78E-03	
AP	02	15887	03/30/94	Be-7	0.11E+00	1.14E-02	1.66E-02	*
AP	02	15887	03/30/94	Ce-141	7.82E-04	1.01E-03	3.56E-03	
AP	02	15887	03/30/94	Ce-144	0.00E+00	1.14E-03	3.34E-03	
AP	02	15887	03/30/94	Co-57	-1.40E-05	1.49E-04	4.41E-04	
AP	02	15887	03/30/94	Co-58	2.84E-04	4.75E-04	1.35E-03	
AP	02	15887	03/30/94	Co-60	1.29E-04	2.89E-04	8.49E-04	
AP	02	15887	03/30/94	Cr-51	2.63E-03	8.17E-03	2.50E-02	
AP	02	15887	03/30/94	Cs-134	-8.88E-04	3.58E-04	1.35E-03	
AP	02	15887	03/30/94	Cs-137	-3.13E-04	3.51E-04	1.20E-03	
AP	02	15887	03/30/94	Fe-59	-9.35E-04	1.25E-03	4.44E-03	
AP	02	15887	03/30/94	I-131	-1.49E-03	9.50E-03	3.02E-02	
AP	02	15887	03/30/94	K-40	6.34E-03	5.82E-03	1.83E-02	
AP	02	15887	03/30/94	Mn-54	-9.22E-05	2.63E-04	8.75E-04	
AP	02	15887	03/30/94	Ru-103	-2.09E-04	5.86E-04	1.92E-03	
AP	02	15887	03/30/94	Ru-106	1.15E-04	2.27E-03	7.08E-03	
AP	02	15887	03/30/94	Sb-124	-6.55E-04	6.55E-04	3.04E-03	
AP	02	15887	03/30/94	Se-75	-4.37E-04	3.66E-04	1.19E-03	
AP	02	15887	03/30/94	Zn-65	4.18E-04	6.99E-04	1.94E-03	
AP	02	15887	03/30/94	Zr-95	-3.81E-04	8.89E-04	2.95E-03	
AP	03	15888	03/30/94	AcTh228	7.00E-05	7.43E-04	2.81E-03	
AP	03	15888	03/30/94	Ag-110M	-1.29E-04	2.60E-04	8.56E-04	
AP	03	15888	03/30/94	Ba-140	-4.75E-04	5.71E-04	2.08E-03	
AP	03	15888	03/30/94	Be-7	9.41E-02	6.59E-03	8.70E-03	*
AP	03	15888	03/30/94	Ce-141	-4.13E-04	5.59E-04	2.04E-03	
AP	03	15888	03/30/94	Ce-144	3.98E-04	6.50E-04	1.86E-03	
AP	03	15888	03/30/94	Co-57	7.99E-05	8.19E-05	2.30E-04	
AP	03	15888	03/30/94	Co-58	-1.98E-04	2.49E-04	8.48E-04	
AP	03	15888	03/30/94	Co-60	2.12E-04	2.12E-04	6.03E-04	
AP	03	15888	03/30/94	Cr-51	4.93E-03	3.71E-03	9.91E-03	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	03	15888	03/30/94	Cs-134	7.42E-05	1.90E-04	6.43E-04	
AP	03	15888	03/30/94	Cs-137	3.44E-05	1.62E-04	4.98E-04	
AP	03	15888	03/30/94	Fe-59	3.16E-04	5.28E-04	1.47E-03	
AP	03	15888	03/30/94	I-131	-4.05E-03	4.31E-03	1.36E-02	
AP	03	15888	03/30/94	K-40	-9.15E-04	3.33E-03	1.24E-02	
AP	03	15888	03/30/94	Mn-54	-1.96E-04	1.60E-04	5.68E-04	
AP	03	15888	03/30/94	Ru-103	2.01E-05	3.82E-04	1.19E-03	
AP	03	15888	03/30/94	Ru-106	-4.04E-04	1.49E-03	4.79E-03	
AP	03	15888	03/30/94	Sb-124	1.64E-03	7.72E-04	1.27E-03	
AP	03	15888	03/30/94	Se-75	-1.38E-04	2.29E-04	6.96E-04	
AP	03	15888	03/30/94	Zn-65	2.03E-04	3.70E-04	1.18E-03	
AP	03	15888	03/30/94	Zr-95	-3.85E-04	4.02E-04	1.40E-03	
AP	04	15889	03/30/94	AcTh228	1.95E-03	1.30E-03	4.17E-03	
AP	04	15889	03/30/94	Ag-110M	-1.37E-04	3.92E-04	1.30E-03	
AP	04	15889	03/30/94	Ba-140	-3.90E-04	8.72E-04	3.14E-03	
AP	04	15889	03/30/94	Be-7	9.22E-02	1.05E-02	1.59E-02	*
AP	04	15889	03/30/94	Ce-141	-2.24E-04	9.08E-04	3.33E-03	
AP	04	15889	03/30/94	Ce-144	7.48E-04	1.04E-03	2.90E-03	
AP	04	15889	03/30/94	Co-57	1.13E-04	1.28E-04	3.50E-04	
AP	04	15889	03/30/94	Co-58	-1.64E-04	3.58E-04	1.22E-03	
AP	04	15889	03/30/94	Co-60	-2.62E-04	3.21E-04	1.22E-03	
AP	04	15889	03/30/94	Cr-51	9.50E-03	5.97E-03	1.44E-02	
AP	04	15889	03/30/94	Cs-134	-1.70E-04	2.54E-04	9.50E-04	
AP	04	15889	03/30/94	Cs-137	0.00E+00	2.23E-04	6.98E-04	
AP	04	15889	03/30/94	Fe-59	2.42E-03	1.21E-03	1.82E-03	
AP	04	15889	03/30/94	I-131	-5.08E-03	6.98E-03	2.23E-02	
AP	04	15889	03/30/94	K-40	4.73E-03	5.77E-03	1.86E-02	
AP	04	15889	03/30/94	Mn-54	-2.74E-04	2.27E-04	8.66E-04	
AP	04	15889	03/30/94	Ru-103	-1.08E-03	6.56E-04	2.42E-03	
AP	04	15889	03/30/94	Ru-106	-2.47E-03	1.97E-03	7.38E-03	
AP	04	15889	03/30/94	Sb-124	2.69E-03	1.65E-03	3.13E-03	
AP	04	15889	03/30/94	Se-75	1.02E-03	3.82E-04	8.49E-04	
AP	04	15889	03/30/94	Zn-65	8.82E-04	7.61E-04	2.07E-03	
AP	04	15889	03/30/94	Zr-95	-1.67E-04	8.51E-04	2.74E-03	
AP	05	15890	03/30/94	AcTh228	1.49E-03	1.21E-03	3.99E-03	
AP	05	15890	03/30/94	Ag-110M	7.36E-05	3.32E-04	9.88E-04	
AP	05	15890	03/30/94	Ba-140	0.00E+00	5.76E-04	1.89E-03	
AP	05	15890	03/30/94	Be-7	0.11E+00	1.17E-02	1.29E-02	*
AP	05	15890	03/30/94	Ce-141	4.36E-04	1.13E-03	3.95E-03	
AP	05	15890	03/30/94	Ce-144	1.00E-03	1.35E-03	3.76E-03	
AP	05	15890	03/30/94	Co-57	4.47E-05	1.56E-04	4.49E-04	
AP	05	15890	03/30/94	Co-58	-4.29E-04	4.25E-04	1.55E-03	
AP	05	15890	03/30/94	Co-60	0.00E+00	2.75E-04	9.04E-04	
AP	05	15890	03/30/94	Cr-51	-6.54E-03	9.31E-03	3.07E-02	
AP	05	15890	03/30/94	Cs-134	-6.19E-04	3.44E-04	1.26E-03	
AP	05	15890	03/30/94	Cs-137	1.07E-04	2.95E-04	8.78E-04	
AP	05	15890	03/30/94	Fe-59	8.29E-05	1.64E-03	5.10E-03	
AP	05	15890	03/30/94	I-131	-4.13E-03	1.10E-02	3.55E-02	
AP	05	15890	03/30/94	K-40	-5.31E-03	5.32E-03	2.12E-02	
AP	05	15890	03/30/94	Mn-54	-9.49E-04	3.36E-04	1.42E-03	
AP	05	15890	03/30/94	Ru-103	1.95E-04	5.75E-04	1.71E-03	
AP	05	15890	03/30/94	Ru-106	-4.04E-03	3.07E-03	1.10E-02	
AP	05	15890	03/30/94	Sb-124	-2.09E-03	1.21E-03	5.62E-03	
AP	05	15890	03/30/94	Se-75	1.40E-04	4.34E-04	1.24E-03	
AP	05	15890	03/30/94	Zn-65	-8.01E-04	6.63E-04	2.53E-03	
AP	05	15890	03/30/94	Zr-95	1.80E-03	9.67E-04	2.10E-03	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	06	15891	03/30/94	AcTh228	8.97E-05	1.31E-03	4.95E-03	
AP	06	15891	03/30/94	Ag-110M	-2.37E-04	3.88E-04	1.38E-03	
AP	06	15891	03/30/94	Ba-140	0.00E+00	1.21E-03	3.97E-03	
AP	06	15891	03/30/94	Be-7	0.11E+00	1.33E-02	1.95E-02	*
AP	06	15891	03/30/94	Ce-141	9.73E-05	1.32E-03	4.61E-03	
AP	06	15891	03/30/94	Ce-144	7.12E-05	1.26E-03	3.69E-03	
AP	06	15891	03/30/94	Co-57	0.00E+00	1.78E-04	5.22E-04	
AP	06	15891	03/30/94	Co-58	-7.62E-04	3.41E-04	1.58E-03	
AP	06	15891	03/30/94	Co-60	3.32E-04	4.06E-04	1.09E-03	
AP	06	15891	03/30/94	Cr-51	-1.69E-03	8.71E-03	2.78E-02	
AP	06	15891	03/30/94	Cs-134	-5.57E-04	3.84E-04	1.38E-03	
AP	06	15891	03/30/94	Cs-137	0.00E+00	2.92E-04	9.17E-04	
AP	06	15891	03/30/94	Fe-59	-4.01E-04	9.29E-04	3.29E-03	
AP	06	15891	03/30/94	I-131	1.66E-02	1.39E-02	3.91E-02	
AP	06	15891	03/30/94	K-40	-5.19E-03	5.69E-03	2.28E-02	
AP	06	15891	03/30/94	Mn-54	-3.16E-04	3.66E-04	1.30E-03	
AP	06	15891	03/30/94	Ru-103	4.04E-04	6.75E-04	1.92E-03	
AP	06	15891	03/30/94	Ru-106	-4.43E-03	3.24E-03	1.19E-02	
AP	06	15891	03/30/94	Sb-124	0.00E+00	1.19E-03	3.92E-03	
AP	06	15891	03/30/94	Se-75	7.59E-04	5.03E-04	1.28E-03	
AP	06	15891	03/30/94	Zn-65	2.68E-04	9.38E-04	2.79E-03	
AP	06	15891	03/30/94	Zr-95	-3.81E-04	8.31E-04	2.83E-03	
AP	07	15892	03/30/94	AcTh228	7.61E-04	1.19E-03	4.25E-03	
AP	07	15892	03/30/94	Ag-110M	3.55E-04	3.94E-04	1.03E-03	
AP	07	15892	03/30/94	Ba-140	3.79E-04	6.57E-04	1.76E-03	
AP	07	15892	03/30/94	Be-7	0.10E+00	1.05E-02	1.18E-02	*
AP	07	15892	03/30/94	Ce-141	7.64E-04	9.35E-04	3.24E-03	
AP	07	15892	03/30/94	Ce-144	-1.88E-03	1.06E-03	3.48E-03	
AP	07	15892	03/30/94	Co-57	6.68E-05	1.36E-04	3.87E-04	
AP	07	15892	03/30/94	Co-58	-4.32E-04	2.88E-04	1.18E-03	
AP	07	15892	03/30/94	Co-60	-3.80E-04	2.84E-04	1.18E-03	
AP	07	15892	03/30/94	Cr-51	-8.81E-03	6.00E-03	2.01E-02	
AP	07	15892	03/30/94	Cs-134	1.65E-04	3.17E-04	1.04E-03	
AP	07	15892	03/30/94	Cs-137	8.32E-05	3.27E-04	9.96E-04	
AP	07	15892	03/30/94	Fe-59	-1.90E-03	8.48E-04	3.94E-03	
AP	07	15892	03/30/94	I-131	1.70E-02	8.75E-03	2.05E-02	
AP	07	15892	03/30/94	K-40	-4.46E-03	5.16E-03	2.00E-02	
AP	07	15892	03/30/94	Mn-54	-3.83E-04	2.92E-04	1.08E-03	
AP	07	15892	03/30/94	Ru-103	2.20E-04	5.73E-04	1.70E-03	
AP	07	15892	03/30/94	Ru-106	-1.74E-03	2.82E-03	9.46E-03	
AP	07	15892	03/30/94	Sb-124	0.00E+00	9.21E-04	3.03E-03	
AP	07	15892	03/30/94	Se-75	4.94E-04	3.57E-04	9.20E-04	
AP	07	15892	03/30/94	Zn-65	6.10E-04	6.96E-04	2.01E-03	
AP	07	15892	03/30/94	Zr-95	4.04E-05	7.99E-04	2.49E-03	
AP	08	15893	03/30/94	AcTh228	8.59E-04	1.25E-03	4.41E-03	
AP	08	15893	03/30/94	Ag-110M	-1.08E-03	5.20E-04	2.04E-03	
AP	08	15893	03/30/94	Ba-140	8.14E-04	8.14E-04	1.89E-03	
AP	08	15893	03/30/94	Be-7	0.10E+00	1.11E-02	1.50E-02	*
AP	08	15893	03/30/94	Ce-141	-8.06E-04	1.01E-03	3.61E-03	
AP	08	15893	03/30/94	Ce-144	-1.26E-03	1.01E-03	3.22E-03	
AP	08	15893	03/30/94	Co-57	-4.45E-05	1.30E-04	3.92E-04	
AP	08	15893	03/30/94	Co-58	0.00E+00	4.36E-04	1.37E-03	
AP	08	15893	03/30/94	Co-60	5.38E-04	4.26E-04	1.08E-03	
AP	08	15893	03/30/94	Cr-51	4.20E-04	6.68E-03	1.95E-02	
AP	08	15893	03/30/94	Cs-134	-4.56E-04	2.67E-04	1.10E-03	
AP	08	15893	03/30/94	Cs-137	1.25E-04	3.09E-04	9.19E-04	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrcok Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	08	15893	03/30/94	Fe-59	4.02E-04	1.40E-03	4.18E-03	
AP	08	15893	03/30/94	I-131	-2.33E-03	7.98E-03	2.42E-02	
AP	08	15893	03/30/94	K-40	4.59E-03	5.50E-03	1.84E-02	
AP	08	15893	03/30/94	Mn-54	-6.84E-04	3.86E-04	1.45E-03	
AP	08	15893	03/30/94	Ru-103	2.05E-04	5.67E-04	1.69E-03	
AP	08	15893	03/30/94	Ru-106	-2.40E-03	3.02E-03	1.03E-02	
AP	08	15893	03/30/94	Sb-124	0.00E+00	1.39E-03	4.57E-03	
AP	08	15893	03/30/94	Se-75	-2.89E-04	3.38E-04	1.07E-03	
AP	08	15893	03/30/94	Zn-65	1.29E-04	6.40E-04	2.13E-03	
AP	08	15893	03/30/94	Zr-95	2.99E-04	8.81E-04	2.62E-03	
AP	01	17589	06/29/94	AcTh228	1.02E-03	9.51E-04	3.30E-03	
AP	01	17589	06/29/94	Ag-110M	-3.85E-04	3.09E-04	1.11E-03	
AP	01	17589	06/29/94	Ba-140	-1.76E-04	4.66E-04	1.64E-03	
AP	01	17589	06/29/94	Be-7	0.10E+00	7.81E-03	8.62E-03	*
AP	01	17589	06/29/94	Ce-141	-3.54E-04	6.10E-04	2.27E-03	
AP	01	17589	06/29/94	Ce-144	2.90E-04	7.83E-04	2.26E-03	
AP	01	17589	06/29/94	Co-57	-6.92E-05	9.09E-05	2.79E-04	
AP	01	17589	06/29/94	Co-58	2.50E-04	3.78E-04	1.10E-03	
AP	01	17589	06/29/94	Co-60	-1.54E-04	2.17E-04	7.99E-04	
AP	01	17589	06/29/94	Cr-51	-3.65E-03	4.50E-03	1.40E-02	
AP	01	17589	06/29/94	Cs-134	-4.22E-05	2.11E-04	6.72E-04	
AP	01	17589	06/29/94	Cs-137	2.88E-04	2.03E-04	5.30E-04	
AP	01	17589	06/29/94	Fe-59	3.41E-04	9.41E-04	2.80E-03	
AP	01	17589	06/29/94	I-131	1.30E-03	3.27E-03	9.22E-03	
AP	01	17589	06/29/94	K-40	2.55E-03	3.90E-03	1.32E-02	
AP	01	17589	06/29/94	Mn-54	-6.19E-05	2.10E-04	6.82E-04	
AP	01	17589	06/29/94	Ru-103	2.72E-05	2.89E-04	8.94E-04	
AP	01	17589	06/29/94	Ru-106	-1.37E-03	1.73E-03	5.89E-03	
AP	01	17589	06/29/94	Sb-124	-7.47E-04	7.47E-04	3.01E-03	
AP	01	17589	06/29/94	Se-75	-2.33E-05	2.49E-04	7.36E-04	
AP	01	17589	06/29/94	Zn-65	4.87E-04	5.76E-04	1.60E-03	
AP	01	17589	06/29/94	Zr-95	-2.56E-04	5.93E-04	1.95E-03	
AP	02	17590	06/29/94	AcTh228	-2.66E-04	1.18E-03	4.55E-03	
AP	02	17590	06/29/94	Ag-110M	-2.01E-04	2.35E-04	8.98E-04	
AP	02	17590	06/29/94	Ba-140	-1.20E-03	8.46E-04	3.41E-03	
AP	02	17590	06/29/94	Be-7	0.11E+00	1.10E-02	1.35E-02	*
AP	02	17590	06/29/94	Ce-141	-4.56E-04	9.86E-04	3.60E-03	
AP	02	17590	06/29/94	Ce-144	-1.99E-03	1.14E-03	3.74E-03	
AP	02	17590	06/29/94	Co-57	-7.46E-05	1.50E-04	4.55E-04	
AP	02	17590	06/29/94	Co-58	-7.58E-04	3.43E-04	1.47E-03	
AP	02	17590	06/29/94	Co-60	1.26E-04	2.19E-04	5.87E-04	
AP	02	17590	06/29/94	Cr-51	-8.52E-03	6.91E-03	2.38E-02	
AP	02	17590	06/29/94	Cs-134	-9.39E-04	3.34E-04	1.29E-03	
AP	02	17590	06/29/94	Cs-137	3.68E-04	2.77E-04	6.99E-04	
AP	02	17590	06/29/94	Fe-59	9.30E-04	1.54E-03	4.40E-03	
AP	02	17590	06/29/94	I-131	-3.88E-03	6.92E-03	2.27E-02	
AP	02	17590	06/29/94	K-40	4.20E-03	6.48E-03	2.14E-02	
AP	02	17590	06/29/94	Mn-54	1.49E-05	2.95E-04	9.17E-04	
AP	02	17590	06/29/94	Ru-103	5.48E-04	6.49E-04	1.84E-03	
AP	02	17590	06/29/94	Ru-106	-2.24E-04	2.59E-03	8.22E-03	
AP	02	17590	06/29/94	Sb-124	-6.12E-04	6.12E-04	2.84E-03	
AP	02	17590	06/29/94	Se-75	-3.97E-04	3.39E-04	1.10E-03	
AP	02	17590	06/29/94	Zn-65	2.83E-04	8.36E-04	2.49E-03	
AP	02	17590	06/29/94	Zr-95	7.14E-04	8.31E-04	2.26E-03	
AP	03	17591	06/29/94	AcTh228	4.62E-04	1.02E-03	3.74E-03	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	03	17591	06/29/94	Ag-110M	-3.61E-04	3.77E-04	1.31E-03	
AP	03	17591	06/29/94	Ba-140	2.22E-04	4.97E-04	1.46E-03	
AP	03	17591	06/29/94	Be-7	0.13E+00	9.30E-03	8.34E-03	*
AP	03	17591	06/29/94	Ce-141	-5.16E-04	6.87E-04	2.54E-03	
AP	03	17591	06/29/94	Ce-144	-8.48E-04	8.75E-04	2.71E-03	
AP	03	17591	06/29/94	Co-57	7.67E-05	1.09E-04	3.07E-04	
AP	03	17591	06/29/94	Co-58	-7.80E-05	2.94E-04	9.60E-04	
AP	03	17591	06/29/94	Co-60	0.00E+00	2.58E-04	8.47E-04	
AP	03	17591	06/29/94	Cr-51	3.34E-03	5.00E-03	1.39E-02	
AP	03	17591	06/29/94	Cs-134	-2.90E-04	2.00E-04	7.17E-04	
AP	03	17591	06/29/94	Cs-137	-2.45E-04	1.97E-04	7.09E-04	
AP	03	17591	06/29/94	Fe-59	7.67E-04	8.16E-04	2.06E-03	
AP	03	17591	06/29/94	I-131	4.16E-03	4.16E-03	1.10E-02	
AP	03	17591	06/29/94	K-40	2.24E-03	4.99E-03	1.74E-02	
AP	03	17591	06/29/94	Mn-54	-1.77E-04	2.58E-04	8.75E-04	
AP	03	17591	06/29/94	Ru-103	2.27E-04	4.73E-04	1.41E-03	
AP	03	17591	06/29/94	Ru-106	-3.07E-04	1.57E-03	5.05E-03	
AP	03	17591	06/29/94	Sb-124	-1.35E-03	1.19E-03	4.67E-03	
AP	03	17591	06/29/94	Se-75	-5.60E-04	2.62E-04	8.89E-04	
AP	03	17591	06/29/94	Zn-65	-5.48E-04	6.39E-04	2.23E-03	
AP	03	17591	06/29/94	Zr-95	7.74E-04	5.45E-04	1.29E-03	
AP	04	17592	06/25/94	AcTh228	5.78E-04	9.77E-04	3.65E-03	
AP	04	17592	06/25/94	Ag-110M	-1.34E-04	2.19E-04	7.78E-04	
AP	04	17592	06/25/94	Ba-140	2.81E-04	6.28E-04	1.85E-03	
AP	04	17592	06/25/94	Be-7	0.12E+00	9.98E-03	1.27E-02	*
AP	04	17592	06/25/94	Ce-141	1.36E-05	8.10E-04	2.91E-03	
AP	04	17592	06/25/94	Ce-144	-2.92E-04	8.60E-04	2.58E-03	
AP	04	17592	06/25/94	Co-57	8.71E-05	1.21E-04	3.41E-04	
AP	04	17592	06/25/94	Co-58	2.03E-04	3.39E-04	9.63E-04	
AP	04	17592	06/25/94	Co-60	-3.85E-04	2.72E-04	1.10E-03	
AP	04	17592	06/25/94	Cr-51	1.17E-03	4.99E-03	1.44E-02	
AP	04	17592	06/25/94	Cs-134	-5.59E-04	2.09E-04	8.24E-04	
AP	04	17592	06/25/94	Cs-137	1.53E-04	2.40E-04	6.95E-04	
AP	04	17592	06/25/94	Fe-59	1.06E-03	7.27E-04	1.30E-03	
AP	04	17592	06/25/94	I-131	-1.16E-03	6.23E-03	1.86E-02	
AP	04	17592	06/25/94	K-40	9.04E-04	4.25E-03	1.51E-02	
AP	04	17592	06/25/94	Mn-54	2.56E-04	2.26E-04	5.79E-04	
AP	04	17592	06/25/94	Ru-103	1.80E-04	5.51E-04	1.67E-03	
AP	04	17592	06/25/94	Ru-106	3.62E-03	2.64E-03	7.15E-03	
AP	04	17592	06/25/94	Sb-124	4.84E-04	1.28E-03	3.89E-03	
AP	04	17592	06/25/94	Se-75	-3.56E-04	3.21E-04	1.01E-03	
AP	04	17592	06/25/94	Zn-65	-3.68E-04	4.93E-04	1.75E-03	
AP	04	17592	06/25/94	Zr-95	9.91E-04	5.72E-04	1.21E-03	
AP	05	17593	06/29/94	AcTh228	-7.11E-04	8.91E-04	3.54E-03	
AP	05	17593	06/29/94	Ag-110M	-1.60E-04	3.24E-04	1.07E-03	
AP	05	17593	06/29/94	Ba-140	-3.77E-04	3.77E-04	1.52E-03	
AP	05	17593	06/29/94	Be-7	0.11E+00	8.28E-03	8.04E-03	*
AP	05	17593	06/29/94	Ce-141	-5.60E-04	7.46E-04	2.74E-03	
AP	05	17593	06/29/94	Ce-144	1.29E-03	8.86E-04	2.39E-03	
AP	05	17593	06/29/94	Co-57	-8.11E-05	1.07E-04	3.29E-04	
AP	05	17593	06/29/94	Co-58	-1.21E-04	3.73E-04	1.21E-03	
AP	05	17593	06/29/94	Co-60	3.01E-04	2.61E-04	7.01E-04	
AP	05	17593	06/29/94	Cr-51	2.37E-03	5.14E-03	1.56E-02	
AP	05	17593	06/29/94	Cs-134	-6.16E-04	2.10E-04	8.10E-04	
AP	05	17593	06/29/94	Cs-137	-1.68E-04	2.20E-04	7.42E-04	
AP	05	17593	06/29/94	Fe-59	-4.77E-04	7.75E-04	2.67E-03	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	05	17593	06/29/94	I-131	-6.52E-03	5.37E-03	1.83E-02	
AP	05	17593	06/29/94	K-40	3.86E-03	4.43E-03	1.47E-02	
AP	05	17593	06/29/94	Mn-54	-3.21E-04	2.48E-04	8.79E-04	
AP	05	17593	06/29/94	Ru-103	-2.89E-04	4.78E-04	1.58E-03	
AP	05	17593	06/29/94	Ru-106	-4.01E-04	2.06E-03	6.59E-03	
AP	05	17593	06/29/94	Sb-124	-1.11E-03	8.26E-04	3.43E-03	
AP	05	17593	06/29/94	Se-75	1.88E-04	2.79E-04	7.83E-04	
AP	05	17593	06/29/94	Zn-65	-9.92E-04	5.24E-04	2.03E-03	
AP	05	17593	06/29/94	Zr-95	5.75E-04	6.79E-04	1.93E-03	
AP	06	17594	06/29/94	AcTh228	1.75E-04	8.70E-04	3.37E-03	
AP	06	17594	06/29/94	Ag-110M	-4.76E-04	2.81E-04	1.09E-03	
AP	06	17594	06/29/94	Ba-140	-2.20E-04	4.92E-04	1.77E-03	
AP	06	17594	06/29/94	Be-7	0.11E+00	8.82E-03	9.78E-03	*
AP	06	17594	06/29/94	Ce-141	5.11E-04	6.88E-04	2.40E-03	
AP	06	17594	06/29/94	Ce-144	2.25E-04	7.88E-04	2.28E-03	
AP	06	17594	06/29/94	Co-57	-1.41E-04	1.01E-04	3.21E-04	
AP	06	17594	06/29/94	Co-58	-1.64E-04	3.80E-04	1.25E-03	
AP	06	17594	06/29/94	Co-60	-2.58E-04	2.58E-04	9.81E-04	
AP	06	17594	06/29/94	Cr-51	6.22E-03	4.27E-03	1.08E-02	
AP	06	17594	06/29/94	Cs-134	-4.08E-04	2.35E-04	8.38E-04	
AP	06	17594	06/29/94	Cs-137	1.20E-04	1.94E-04	5.58E-04	
AP	06	17594	06/29/94	Fe-59	2.45E-04	8.57E-04	2.55E-03	
AP	06	17594	06/29/94	I-131	1.99E-03	4.68E-03	1.32E-02	
AP	06	17594	06/29/94	K-40	2.98E-03	4.80E-03	1.64E-02	
AP	06	17594	06/29/94	Mn-54	3.46E-04	2.18E-04	5.14E-04	
AP	06	17594	06/29/94	Ru-103	-9.34E-05	4.81E-04	1.54E-03	
AP	06	17594	06/29/94	Ru-106	-3.42E-03	2.01E-03	7.38E-03	
AP	06	17594	06/29/94	Sb-124	-1.72E-03	8.59E-04	3.99E-03	
AP	06	17594	06/29/94	Se-75	1.43E-04	2.44E-04	6.84E-04	
AP	06	17594	06/29/94	Zn-65	-5.20E-04	3.47E-04	1.42E-03	
AP	06	17594	06/29/94	Zr-95	-1.32E-04	4.98E-04	1.63E-03	
AP	07	17595	06/29/94	AcTh228	-1.76E-04	1.11E-03	4.10E-03	
AP	07	17595	06/29/94	Ag-110M	1.84E-04	3.08E-04	8.74E-04	
AP	07	17595	06/29/94	Ba-140	-1.13E-03	6.00E-04	2.58E-03	
AP	07	17595	06/29/94	Be-7	0.11E+00	8.95E-03	1.11E-02	*
AP	07	17595	06/29/94	Ce-141	3.26E-04	7.05E-04	2.52E-03	
AP	07	17595	06/29/94	Ce-144	-7.37E-04	8.50E-04	2.63E-03	
AP	07	17595	06/29/94	Co-57	2.53E-05	1.12E-04	3.25E-04	
AP	07	17595	06/29/94	Co-58	7.71E-05	2.69E-04	8.01E-04	
AP	07	17595	06/29/94	Co-60	8.85E-05	2.65E-04	8.23E-04	
AP	07	17595	06/29/94	Cr-51	-4.16E-03	4.74E-03	1.49E-02	
AP	07	17595	06/29/94	Cs-134	-6.11E-04	2.44E-04	9.14E-04	
AP	07	17595	06/29/94	Cs-137	-2.74E-04	2.57E-04	8.84E-04	
AP	07	17595	06/29/94	Fe-59	3.54E-04	1.04E-03	3.11E-03	
AP	07	17595	06/29/94	I-131	-1.49E-03	4.28E-03	1.30E-02	
AP	07	17595	06/29/94	K-40	1.72E-03	4.20E-03	1.45E-02	
AP	07	17595	06/29/94	Mn-54	4.09E-04	2.19E-04	4.75E-04	
AP	07	17595	06/29/94	Ru-103	-7.13E-04	4.02E-04	1.51E-03	
AP	07	17595	06/29/94	Ru-106	3.77E-03	2.05E-03	4.96E-03	
AP	07	17595	06/29/94	Sb-124	-3.08E-03	1.46E-03	6.13E-03	
AP	07	17595	06/29/94	Se-75	2.31E-04	2.72E-04	7.47E-04	
AP	07	17595	06/29/94	Zn-65	-6.20E-04	4.94E-04	1.85E-03	
AP	07	17595	06/29/94	Zr-95	-1.64E-04	6.83E-04	2.20E-03	
AP	08	17596	06/29/94	AcTh228	-2.94E-04	8.56E-04	3.39E-03	
AP	08	17596	06/29/94	Ag-110M	-4.46E-04	2.63E-04	1.02E-03	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	08	17596	06/29/94	Ba-140	4.12E-04	5.05E-04	1.36E-03	
AP	08	17596	06/29/94	Be-7	0.12E+00	8.78E-03	8.91E-03	*
AP	08	17596	06/29/94	Ce-141	-8.69E-04	6.35E-04	2.37E-03	
AP	08	17596	06/29/94	Ce-144	-3.01E-05	7.84E-04	2.31E-03	
AP	08	17596	06/29/94	Co-57	-1.17E-04	8.93E-05	2.84E-04	
AP	08	17596	06/29/94	Co-58	2.37E-04	2.71E-04	7.26E-04	
AP	08	17596	06/29/94	Co-60	2.42E-04	2.68E-04	7.50E-04	
AP	08	17596	06/29/94	Cr-51	3.96E-03	4.49E-03	1.23E-02	
AP	08	17596	06/29/94	Cs-134	-6.58E-05	2.03E-04	7.25E-04	
AP	08	17596	06/29/94	Cs-137	1.50E-05	1.59E-04	4.93E-04	
AP	08	17596	06/29/94	Fe-59	-4.60E-04	8.97E-04	3.02E-03	
AP	08	17596	06/29/94	I-131	7.99E-04	4.20E-03	1.21E-02	
AP	08	17596	06/29/94	K-40	5.23E-03	4.27E-03	1.39E-02	
AP	08	17596	06/29/94	Mn-54	5.56E-05	1.77E-04	5.28E-04	
AP	08	17596	06/29/94	Ru-103	-4.67E-04	3.83E-04	1.36E-03	
AP	08	17596	06/29/94	Ru-106	2.39E-03	1.95E-03	5.26E-03	
AP	08	17596	06/29/94	Sb-124	-1.21E-03	6.97E-04	3.24E-03	
AP	08	17596	06/29/94	Se-75	-1.22E-04	2.37E-04	7.25E-04	
AP	08	17596	06/29/94	Zn-65	1.92E-04	4.79E-04	1.55E-03	
AP	08	17596	06/29/94	Zr-95	3.96E-04	6.29E-04	1.82E-03	
AP	01	19243	09/28/94	AcTh228	7.17E-04	9.00E-04	3.28E-03	
AP	01	19243	09/28/94	Ag-110M	-2.71E-04	3.53E-04	1.21E-03	
AP	01	19243	09/28/94	Ba-140	6.98E-04	6.98E-04	1.87E-03	
AP	01	19243	09/28/94	Be-7	9.72E-02	8.65E-03	1.37E-02	*
AP	01	19243	09/28/94	Ce-141	3.69E-04	7.23E-04	2.56E-03	
AP	01	19243	09/28/94	Ce-144	0.00E+00	8.81E-04	2.59E-03	
AP	01	19243	09/28/94	Co-57	-8.25E-06	1.06E-04	3.14E-04	
AP	01	19243	09/28/94	Co-58	4.41E-04	3.22E-04	7.90E-04	
AP	01	19243	09/28/94	Co-60	8.65E-05	2.29E-04	6.97E-04	
AP	01	19243	09/28/94	Cr-51	8.58E-03	4.79E-03	1.18E-02	
AP	01	19243	09/28/94	Cs-134	-2.04E-04	1.93E-04	6.70E-04	
AP	01	19243	09/28/94	Cs-137	-1.95E-04	1.84E-04	6.53E-04	
AP	01	19243	09/28/94	Fe-59	-6.52E-04	7.04E-04	2.61E-03	
AP	01	19243	09/28/94	I-131	-3.16E-04	4.43E-03	1.31E-02	
AP	01	19243	09/28/94	K-40	1.68E-03	3.72E-03	1.30E-02	
AP	01	19243	09/28/94	Mn-54	-1.10E-04	2.55E-04	8.39E-04	
AP	01	19243	09/28/94	Ru-103	-4.83E-05	4.57E-04	1.45E-03	
AP	01	19243	09/28/94	Ru-106	-1.48E-04	2.18E-03	6.87E-03	
AP	01	19243	09/28/94	Sb-124	-4.35E-04	4.35E-04	2.02E-03	
AP	01	19243	09/28/94	Se-75	-4.67E-04	2.72E-04	8.95E-04	
AP	01	19243	09/28/94	Zn-65	1.05E-03	5.08E-04	9.08E-04	
AP	01	19243	09/28/94	Zr-95	1.08E-04	4.22E-04	1.26E-03	
AP	02	19244	09/28/94	AcTh228	-8.25E-04	9.49E-04	3.64E-03	
AP	02	19244	09/28/94	Ag-110M	-9.45E-05	3.41E-04	1.10E-03	
AP	02	19244	09/28/94	Ba-140	3.56E-04	5.03E-04	1.43E-03	
AP	02	19244	09/28/94	Be-7	9.29E-02	8.16E-03	1.63E-02	*
AP	02	19244	09/28/94	Ce-141	-2.14E-04	7.32E-04	2.65E-03	
AP	02	19244	09/28/94	Ce-144	4.27E-04	7.87E-04	2.24E-03	
AP	02	19244	09/28/94	Co-57	1.19E-04	1.01E-04	2.77E-04	
AP	02	19244	09/28/94	Co-58	3.96E-04	3.16E-04	8.37E-04	
AP	02	19244	09/28/94	Co-60	-1.33E-04	2.10E-04	7.58E-04	
AP	02	19244	09/28/94	Cr-51	-2.15E-03	5.29E-03	1.70E-02	
AP	02	19244	09/28/94	Cs-134	2.12E-04	1.92E-04	6.00E-04	
AP	02	19244	09/28/94	Cs-137	-5.17E-05	1.86E-04	6.01E-04	
AP	02	19244	09/28/94	Fe-59	2.73E-04	8.05E-04	2.40E-03	
AP	02	19244	09/28/94	I-131	7.96E-03	5.94E-03	1.69E-02	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	02	19244	09/28/94	K-40	4.46E-03	4.51E-03	1.48E-02	
AP	02	19244	09/28/94	Mn-54	2.52E-04	1.98E-04	5.19E-04	
AP	02	19244	09/28/94	Ru-103	1.30E-04	5.21E-04	1.60E-03	
AP	02	19244	09/28/94	Ru-106	1.06E-03	1.96E-03	5.83E-03	
AP	02	19244	09/28/94	Sb-124	0.00E+00	8.09E-04	2.66E-03	
AP	02	19244	09/28/94	Se-75	7.81E-05	2.59E-04	7.48E-04	
AP	02	19244	09/28/94	Zn-65	4.50E-04	3.88E-04	1.06E-03	
AP	02	19244	09/28/94	Zr-95	-2.99E-04	6.03E-04	1.99E-03	
AP	03	19245	09/28/94	AcTh228	4.54E-04	8.83E-04	3.30E-03	
AP	03	19245	09/28/94	Ag-110M	2.13E-04	3.39E-04	9.80E-04	
AP	03	19245	09/28/94	Ba-140	0.00E+00	4.16E-04	1.37E-03	
AP	03	19245	09/28/94	Be-7	9.67E-02	7.88E-03	1.11E-02	*
AP	03	19245	09/28/94	Ce-141	1.55E-04	6.43E-04	2.32E-03	
AP	03	19245	09/28/94	Ce-144	-2.02E-04	7.40E-04	2.21E-03	
AP	03	19245	09/28/94	Co-57	-2.17E-05	8.95E-05	2.67E-04	
AP	03	19245	09/28/94	Co-58	-1.08E-04	3.02E-04	9.90E-04	
AP	03	19245	09/28/94	Co-60	3.08E-04	2.43E-04	6.20E-04	
AP	03	19245	09/28/94	Cr-51	3.43E-03	5.08E-03	1.42E-02	
AP	03	19245	09/28/94	Cs-134	1.35E-04	1.94E-04	6.26E-04	
AP	03	19245	09/28/94	Cs-137	2.14E-04	2.07E-04	5.76E-04	
AP	03	19245	09/28/94	Fe-59	1.78E-04	6.97E-04	2.07E-03	
AP	03	19245	09/28/94	I-131	-3.62E-03	4.67E-03	1.47E-02	
AP	03	19245	09/28/94	K-40	1.1[illegible]E-03	4.36E-03	1.56E-02	
AP	03	19245	09/28/94	Mn-54	-2.30E-04	1.76E-04	6.51E-04	
AP	03	19245	09/28/94	Ru-103	9.08E-04	4.34E-04	1.04E-03	
AP	03	19245	09/28/94	Ru-106	-1.43E-03	2.03E-03	6.77E-03	
AP	03	19245	09/28/94	Sb-124	1.94E-03	1.17E-03	2.56E-03	
AP	03	19245	09/28/94	Se-75	0.00E+00	2.72E-04	7.99E-04	
AP	03	19245	09/28/94	Zn-65	-5.89E-04	3.96E-04	1.71E-03	
AP	03	19245	09/28/94	Zr-95	-1.91E-04	5.35E-04	1.76E-03	
AP	04	19246	09/28/94	AcTh228	1.21E-04	8.84E-04	3.38E-03	
AP	04	19246	09/28/94	Ag-110M	4.07E-04	3.06E-04	7.72E-04	
AP	04	19246	09/28/94	Ba-140	0.00E+00	6.00E-04	1.97E-03	
AP	04	19246	09/28/94	Be-7	9.74E-02	8.07E-03	1.05E-02	*
AP	04	19246	09/28/94	Ce-141	-1.02E-03	6.81E-04	2.58E-03	
AP	04	19246	09/28/94	Ce-144	4.73E-04	8.40E-04	2.40E-03	
AP	04	19246	09/28/94	Co-57	-1.34E-04	1.01E-04	3.17E-04	
AP	04	19246	09/28/94	Co-58	-8.64E-04	2.90E-04	1.24E-03	
AP	04	19246	09/28/94	Co-60	1.56E-04	1.91E-04	5.12E-04	
AP	04	19246	09/28/94	Cr-51	-2.83E-03	4.43E-03	1.37E-02	
AP	04	19246	09/28/94	Cs-134	5.51E-05	1.81E-04	5.51E-04	
AP	04	19246	09/28/94	Cs-137	1.24E-04	1.94E-04	5.63E-04	
AP	04	19246	09/28/94	Fe-59	4.08E-04	6.71E-04	1.82E-03	
AP	04	19246	09/28/94	I-131	4.06E-03	5.29E-03	1.45E-02	
AP	04	19246	09/28/94	K-40	1.64E-03	4.35E-03	1.50E-02	
AP	04	19246	09/28/94	Mn-54	3.97E-04	2.39E-04	5.93E-04	
AP	04	19246	09/28/94	Ru-103	6.99E-04	4.48E-04	1.17E-03	
AP	04	19246	09/28/94	Ru-106	-1.46E-03	1.68E-03	5.79E-03	
AP	04	19246	09/28/94	Sb-124	3.92E-04	6.79E-04	1.82E-03	
AP	04	19246	09/28/94	Se-75	-2.53E-04	2.46E-04	7.75E-04	
AP	04	19246	09/28/94	Zn-65	-3.48E-04	5.37E-04	1.83E-03	
AP	04	19246	09/28/94	Zr-95	9.75E-05	5.84E-04	1.79E-03	
AP	05	19247	09/28/94	AcTh228	-1.15E-03	8.76E-04	3.45E-03	
AP	05	19247	09/28/94	Ag-110M	1.93E-04	2.97E-04	8.62E-04	
AP	05	19247	09/28/94	Ba-140	0.00E+00	4.58E-04	1.50E-03	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	05	19247	09/28/94	Be-7	9.01E-02	7.08E-03	9.72E-03	*
AP	05	19247	09/28/94	Ce-141	-5.18E-04	6.56E-04	2.45E-03	
AP	05	19247	09/28/94	Ce-144	1.03E-04	7.82E-04	2.28E-03	
AP	05	19247	09/28/94	Co-57	1.85E-04	9.87E-05	2.62E-04	
AP	05	19247	09/28/94	Co-58	1.30E-04	2.94E-04	8.75E-04	
AP	05	19247	09/28/94	Co-60	-1.20E-04	1.90E-04	6.86E-04	
AP	05	19247	09/28/94	Cr-51	2.05E-03	4.98E-03	1.52E-02	
AP	05	19247	09/28/94	Cs-134	-7.39E-05	2.05E-04	7.29E-04	
AP	05	19247	09/28/94	Cs-137	-1.87E-04	1.53E-04	5.44E-04	
AP	05	19247	09/28/94	Fe-59	6.01E-04	6.86E-04	1.84E-03	
AP	05	19247	09/28/94	I-131	-4.52E-03	5.70E-03	1.88E-02	
AP	05	19247	09/28/94	K-40	1.15E-03	3.67E-03	1.29E-02	
AP	05	19247	09/28/94	Mn-54	-2.86E-05	1.95E-04	6.21E-04	
AP	05	19247	09/28/94	Ru-103	4.73E-05	4.15E-04	1.29E-03	
AP	05	19247	09/28/94	Ru-106	1.45E-03	1.68E-03	4.82E-03	
AP	05	19247	09/28/94	Sb-124	-1.20E-03	7.33E-04	3.11E-03	
AP	05	19247	09/28/94	Se-75	-6.06E-05	2.37E-04	7.09E-04	
AP	05	19247	09/28/94	Zn-65	-4.08E-04	4.26E-04	1.66E-03	
AP	05	19247	09/28/94	Zr-95	7.75E-05	5.83E-04	1.80E-03	
AP	06	19248	09/28/94	AcTh228	-3.27E-04	8.05E-04	3.21E-03	
AP	06	19248	09/28/94	Ag-110M	-1.79E-04	2.40E-04	8.32E-04	
AP	06	19248	09/28/94	Ba-140	1.88E-04	4.21E-04	1.24E-03	
AP	06	19248	09/28/94	Be-7	9.33E-02	7.03E-03	6.49E-03	*
AP	06	19248	09/28/94	Ce-141	-8.15E-04	5.67E-04	2.19E-03	
AP	06	19248	09/28/94	Ce-144	7.74E-04	6.92E-04	1.90E-03	
AP	06	19248	09/28/94	Co-57	4.21E-05	8.80E-05	2.52E-04	
AP	06	19248	09/28/94	Co-58	2.05E-04	2.34E-04	6.27E-04	
AP	06	19248	09/28/94	Co-60	-2.76E-04	2.18E-04	8.48E-04	
AP	06	19248	09/28/94	Cr-51	-5.12E-03	4.22E-03	1.35E-02	
AP	06	19248	09/28/94	Cs-134	-1.61E-05	2.01E-04	6.99E-04	
AP	06	19248	09/28/94	Cs-137	3.84E-05	1.69E-04	5.15E-04	
AP	06	19248	09/28/94	Fe-59	-3.20E-04	5.24E-04	1.86E-03	
AP	06	19248	09/28/94	I-131	3.54E-03	4.17E-03	1.13E-02	
AP	06	19248	09/28/94	K-40	-5.51E-03	4.25E-03	1.66E-02	
AP	06	19248	09/28/94	Mn-54	4.76E-05	2.09E-04	6.39E-04	
AP	06	19248	09/28/94	Ru-103	3.31E-04	3.87E-04	1.11E-03	
AP	06	19248	09/28/94	Ru-106	9.92E-04	1.55E-03	4.50E-03	
AP	06	19248	09/28/94	Sb-124	-1.39E-03	8.53E-04	3.62E-03	
AP	06	19248	09/28/94	Se-75	1.36E-04	2.54E-04	7.22E-04	
AP	06	19248	09/28/94	Zn-65	-1.98E-04	5.17E-04	1.88E-03	
AP	06	19248	09/28/94	Zr-95	3.21E-04	5.18E-04	1.49E-03	
AP	07	19249	09/28/94	AcTh228	2.33E-04	9.58E-04	3.48E-03	
AP	07	19249	09/28/94	Ag-110M	-1.34E-04	3.11E-04	1.02E-03	
AP	07	19249	09/28/94	Ba-140	-5.71E-04	5.71E-04	2.17E-03	
AP	07	19249	09/28/94	Be-7	8.88E-02	7.20E-03	8.63E-03	*
AP	07	19249	09/28/94	Ce-141	2.99E-04	6.48E-04	2.31E-03	
AP	07	19249	09/28/94	Ce-144	1.38E-03	7.51E-04	1.98E-03	
AP	07	19249	09/28/94	Co-57	-1.24E-04	9.68E-05	3.03E-04	
AP	07	19249	09/28/94	Co-58	-1.73E-04	2.66E-04	9.08E-04	
AP	07	19249	09/28/94	Co-60	-2.10E-04	2.32E-04	8.62E-04	
AP	07	19249	09/28/94	Cr-51	4.66E-03	4.27E-03	1.15E-02	
AP	07	19249	09/28/94	Cs-134	-1.49E-04	2.00E-04	6.65E-04	
AP	07	19249	09/28/94	Cs-137	-3.74E-04	1.87E-04	7.00E-04	
AP	07	19249	09/28/94	Fe-59	2.45E-04	7.80E-04	2.32E-03	
AP	07	19249	09/28/94	I-131	5.73E-03	4.84E-03	1.28E-02	
AP	07	19249	09/28/94	K-40	1.21E-02	4.44E-03	1.21E-02	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	07	19249	09/28/94	Mn-54	5.60E-04	2.45E-04	5.66E-04	
AP	07	19249	09/28/94	Ru-103	2.88E-04	3.42E-04	9.63E-04	
AP	07	19249	09/28/94	Ru-106	1.74E-03	1.67E-03	4.62E-03	
AP	07	19249	09/28/94	Sb-124	-3.53E-04	1.06E-03	3.67E-03	
AP	07	19249	09/28/94	Se-75	1.41E-04	2.69E-04	7.67E-04	
AP	07	19249	09/28/94	Zn-65	1.34E-04	4.28E-04	1.27E-03	
AP	07	19249	09/28/94	Zr-95	-2.19E-05	5.37E-04	1.69E-03	
AP	08	19250	09/28/94	AcTh228	-2.75E-04	9.06E-04	3.53E-03	
AP	08	19250	09/28/94	Ag-110M	2.43E-04	2.78E-04	7.44E-04	
AP	08	19250	09/28/94	Ba-140	-4.34E-04	6.86E-04	2.47E-03	
AP	08	19250	09/28/94	Be-7	8.20E-02	7.93E-03	1.14E-02	*
AP	08	19250	09/28/94	Ce-141	-3.46E-04	8.13E-04	2.96E-03	
AP	08	19250	09/28/94	Ce-144	2.31E-03	9.25E-04	2.31E-03	
AP	08	19250	09/28/94	Co-57	1.31E-04	1.14E-04	3.13E-04	
AP	08	19250	09/28/94	Co-58	4.66E-04	3.66E-04	9.57E-04	
AP	08	19250	09/28/94	Co-60	-6.06E-05	2.42E-04	8.38E-04	
AP	08	19250	09/28/94	Cr-51	-6.55E-04	5.86E-03	1.85E-02	
AP	08	19250	09/28/94	Cs-134	-3.43E-04	2.20E-04	7.82E-04	
AP	08	19250	09/28/94	Cs-137	1.96E-04	1.81E-04	4.82E-04	
AP	08	19250	09/28/94	Fe-59	1.42E-03	1.07E-03	2.69E-03	
AP	08	19250	09/28/94	I-131	4.96E-03	6.32E-03	1.86E-02	
AP	08	19250	09/28/94	K-40	3.55E-03	4.91E-03	1.64E-02	
AP	08	19250	09/28/94	Mn-54	-3.82E-05	1.95E-04	6.28E-04	
AP	08	19250	09/28/94	Ru-103	2.22E-04	4.63E-04	1.38E-03	
AP	08	19250	09/28/94	Ru-106	-2.86E-04	1.96E-03	6.23E-03	
AP	08	19250	09/28/94	Sb-124	4.01E-04	8.96E-04	2.64E-03	
AP	08	19250	09/28/94	Se-75	-9.46E-05	3.31E-04	9.90E-04	
AP	08	19250	09/28/94	Zn-65	3.64E-04	5.94E-04	1.71E-03	
AP	08	19250	09/28/94	Zr-95	-6.49E-04	5.54E-04	2.00E-03	
AP	01	21092	12/28/94	AcTh228	-3.42E-04	8.34E-04	3.19E-03	
AP	01	21092	12/28/94	Ag-110M	8.80E-05	3.15E-04	9.57E-04	
AP	01	21092	12/28/94	Ba-140	4.05E-04	6.40E-04	1.88E-03	
AP	01	21092	12/28/94	Be-7	8.38E-02	7.24E-03	1.14E-02	*
AP	01	21092	12/28/94	Ce-141	-7.65E-04	7.52E-04	2.78E-03	
AP	01	21092	12/28/94	Ce-144	-7.93E-05	7.76E-04	2.29E-03	
AP	01	21092	12/28/94	Co-57	-4.34E-05	1.02E-04	3.08E-04	
AP	01	21092	12/28/94	Co-58	-2.99E-04	3.09E-04	1.07E-03	
AP	01	21092	12/28/94	Co-60	-2.45E-04	2.13E-04	8.07E-04	
AP	01	21092	12/28/94	Cr-51	-1.97E-03	5.13E-03	1.65E-02	
AP	01	21092	12/28/94	Cs-134	-1.31E-04	2.08E-04	6.82E-04	
AP	01	21092	12/28/94	Cs-137	0.00E+00	2.16E-04	6.78E-04	
AP	01	21092	12/28/94	Fe-59	1.22E-03	9.59E-04	2.51E-03	
AP	01	21092	12/28/94	I-131	4.89E-03	7.72E-03	2.32E-02	
AP	01	21092	12/28/94	K-40	1.17E-03	3.93E-03	1.37E-02	
AP	01	21092	12/28/94	Mn-54	2.56E-04	2.09E-04	5.65E-04	
AP	01	21092	12/28/94	Ru-103	2.57E-05	4.88E-04	1.52E-03	
AP	01	21092	12/28/94	Ru-106	-1.48E-03	1.99E-03	6.62E-03	
AP	01	21092	12/28/94	Sb-124	-3.18E-04	5.51E-04	2.09E-03	
AP	01	21092	12/28/94	Se-75	2.10E-04	2.49E-04	6.91E-04	
AP	01	21092	12/28/94	Zn-65	-4.99E-04	5.59E-04	1.91E-03	
AP	01	21092	12/28/94	Zr-95	-2.88E-04	5.79E-04	1.91E-03	
AP	02	21093	12/28/94	AcTh228	4.16E-04	8.32E-04	3.03E-03	
AP	02	21093	12/28/94	Ag-110M	1.15E-05	3.08E-04	9.63E-04	
AP	02	21093	12/28/94	Ba-140	0.00E+00	7.55E-04	2.48E-03	
AP	02	21093	12/28/94	Be-7	8.09E-02	6.77E-03	7.40E-03	*

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	02	21093	12/28/94	Ce-141	-3.41E-04	6.21E-04	2.32E-03	
AP	02	21093	12/28/94	Ce-144	-9.01E-04	6.34E-04	2.02E-03	
AP	02	21093	12/28/94	Co-57	3.15E-06	8.86E-05	2.60E-04	
AP	02	21093	12/28/94	Co-58	4.77E-05	2.86E-04	8.78E-04	
AP	02	21093	12/28/94	Co-60	2.62E-04	2.07E-04	5.27E-04	
AP	02	21093	12/28/94	Cr-51	-4.56E-03	3.92E-03	1.26E-02	
AP	02	21093	12/28/94	Cs-134	0.00E+00	1.87E-04	5.87E-04	
AP	02	21093	12/28/94	Cs-137	-1.65E-04	1.58E-04	5.51E-04	
AP	02	21093	12/28/94	Fe-59	1.29E-03	1.01E-03	2.65E-03	
AP	02	21093	12/28/94	I-131	-4.04E-03	6.07E-03	1.88E-02	
AP	02	21093	12/28/94	K-40	8.31E-03	3.63E-03	1.04E-02	
AP	02	21093	12/28/94	Mn-54	1.60E-04	1.90E-04	5.32E-04	
AP	02	21093	12/28/94	Ru-103	3.13E-04	3.70E-04	1.05E-03	
AP	02	21093	12/28/94	Ru-106	5.06E-04	1.67E-03	5.06E-03	
AP	02	21093	12/28/94	Sb-124	1.03E-03	1.03E-03	2.77E-03	
AP	02	21093	12/28/94	Se-75	-3.71E-04	1.99E-04	6.64E-04	
AP	02	21093	12/28/94	Zn-65	1.90E-04	4.94E-04	1.47E-03	
AP	02	21093	12/28/94	Zr-95	-4.26E-05	4.94E-04	1.56E-03	
AP	03	21094	12/28/94	AcTh228	1.59E-04	8.33E-04	3.09E-03	
AP	03	21094	12/28/94	Ag-110M	2.91E-04	2.73E-04	7.35E-04	
AP	03	21094	12/28/94	Ba-140	8.31E-04	6.57E-04	1.67E-03	
AP	03	21094	12/28/94	Be-7	9.66E-02	7.64E-03	1.04E-02	*
AP	03	21094	12/28/94	Ce-141	-3.27E-04	7.59E-04	2.78E-03	
AP	03	21094	12/28/94	Ce-144	1.21E-03	8.26E-04	2.25E-03	
AP	03	21094	12/28/94	Co-57	-8.15E-05	1.03E-04	3.14E-04	
AP	03	21094	12/28/94	Co-58	3.86E-04	3.08E-04	8.15E-04	
AP	03	21094	12/28/94	Co-60	-4 36E-04	2.07E-04	8.70E-04	
AP	03	21094	12/28/94	Cr-51	5.58E-04	6.39E-03	1.99E-02	
AP	03	21094	12/28/94	Cs-134	-2.76E-04	2.28E-04	7.70E-04	
AP	03	21094	12/28/94	Cs-137	1.15E-04	2.06E-04	6.13E-04	
AP	03	21094	12/28/94	Fe-59	1.13E-03	8.23E-04	2.02E-03	
AP	03	21094	12/28/94	I-131	-6.96E-03	8.12E-03	2.68E-02	
AP	03	21094	12/28/94	K-40	-5.29E-05	3.59E-03	1.30E-02	
AP	03	21094	12/28/94	Mn-54	4.91E-04	2.42E-04	6.00E-04	
AP	03	21094	12/28/94	Ru-103	1.05E-04	5.04E-04	1.55E-03	
AP	03	21094	12/28/94	Ru-106	2.12E-03	2.03E-03	5.79E-03	
AP	03	21094	12/28/94	Sb-124	0.00E+00	4.58E-04	1.51E-03	
AP	03	21094	12/28/94	Se-75	-3.10E-04	2.64E-04	8.31E-04	
AP	03	21094	12/28/94	Zn-65	-6.09E-05	4.43E-04	1.41E-03	
AP	03	21094	12/28/94	Zr-95	7.53E-04	6.19E-04	1.68E-03	
AP	04	21095	12/28/94	AcTh228	1.10E-03	8.36E-04	2.90E-03	
AP	04	21095	12/28/94	Ag-110M	8.33E-05	2.46E-04	7.32E-04	
AP	04	21095	12/28/94	Ba-140	-2.28E-04	5.10E-04	1.84E-03	
AP	04	21095	12/28/94	Be-7	7.69E-02	7.01E-03	1.05E-02	*
AP	04	21095	12/28/94	Ce-141	8.10E-04	6.99E-04	2.42E-03	
AP	04	21095	12/28/94	Ce-144	-1.89E-03	7.16E-04	2.39E-03	
AP	04	21095	12/28/94	Co-57	-8.81E-05	9.16E-05	2.83E-04	
AP	04	21095	12/28/94	Co-58	1.61E-04	2.67E-04	7.62E-04	
AP	04	21095	12/28/94	Co-60	6.78E-05	2.44E-04	7.72E-04	
AP	04	21095	12/28/94	Cr-51	9.94E-03	4.47E-03	1.07E-02	
AP	04	21095	12/28/94	Cs-134	-5.28E-04	1.86E-04	7.13E-04	
AP	04	21095	12/28/94	Cs-137	-6.34E-06	1.93E-04	6.08E-04	
AP	04	21095	12/28/94	Fe-59	6.70E-04	7.44E-04	1.95E-03	
AP	04	21095	12/28/94	I-131	-4.61E-03	6.26E-03	1.95E-02	
AP	04	21095	12/28/94	K-40	1.81E-03	3.24E-03	1.13E-02	
AP	04	21095	12/28/94	Mn-54	4.35E-04	2.11E-04	4.86E-04	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	04	21095	12/28/94	Ru-103	-4.07E-04	3.86E-04	1.34E-03	
AP	04	21095	12/28/94	Ru-106	3.09E-03	1.77E-03	4.49E-03	
AP	04	21095	12/28/94	Sb-124	0.00E+00	5.04E-04	1.66E-03	
AP	04	21095	12/28/94	Se-75	1.07E-04	2.44E-04	6.96E-04	
AP	04	21095	12/28/94	Zn-65	-2.84E-04	5.02E-04	1.69E-03	
AP	04	21095	12/28/94	Zr-95	2.21E-05	4.37E-04	1.36E-03	
AP	05	21096	12/28/94	AcTh228	-1.01E-04	7.83E-04	2.87E-03	
AP	05	21096	12/28/94	Ag-110M	8.57E-05	2.12E-04	6.30E-04	
AP	05	21096	12/28/94	Ba-140	1.66E-04	3.72E-04	1.09E-03	
AP	05	21096	12/28/94	Be-7	7.84E-02	6.12E-03	8.70E-03	*
AP	05	21096	12/28/94	Ce-141	-6.12E-04	6.40E-04	2.38E-03	
AP	05	21096	12/28/94	Ce-144	-1.50E-03	6.80E-04	2.19E-03	
AP	05	21096	12/28/94	Co-57	1.14E-04	8.9[illegible]E-05	2.47E-04	
AP	05	21096	12/28/94	Co-58	1.80E-05	3.00E-04	9.37E-04	
AP	05	21096	12/28/94	Co-60	-9.53E-05	2.13E-04	7.35E-04	
AP	05	21096	12/28/94	Cr-51	3.49E-03	4.59E-03	1.38E-02	
AP	05	21096	12/28/94	Cs-134	-3.52E-05	1.64E-04	5.78E-04	
AP	05	21096	12/28/94	Cs-137	-1.06E-04	1.63E-04	5.37E-04	
AP	05	21096	12/28/94	Fe-59	-5.12E-04	7.46E-04	2.53E-03	
AP	05	21096	12/28/94	I-131	3.30E-03	6.52E-03	1.97E-02	
AP	05	21096	12/28/94	K-40	2.71E-03	3.26E-03	1.10E-02	
AP	05	21096	12/28/94	Mn-54	-1.82E-04	1.82E-04	6.22E-04	
AP	05	21096	12/28/94	Ru-103	5.70E-04	4.28E-04	1.21E-03	
AP	05	21096	12/28/94	Ru-106	-4.27E-04	1.58E-03	5.06E-03	
AP	05	21096	12/28/94	Sb-124	-7.51E-04	9.02E-04	3.29E-03	
AP	05	21096	12/28/94	Se-75	2.46E-05	2.26E-04	6.61E-04	
AP	05	21096	12/28/94	Zn-65	1.17E-04	4.27E-04	1.43E-03	
AP	05	21096	12/28/94	Zr-95	4.36E-04	5.07E-04	1.45E-03	
AP	06	21097	12/28/94	AcTh228	-6.98E-04	8.90E-04	3.63E-03	
AP	06	21097	12/28/94	Ag-110M	-8.83E-05	2.52E-04	8.38E-04	
AP	06	21097	12/28/94	Ba-140	-1.13E-03	6.92E-04	2.94E-03	
AP	06	21097	12/28/94	Be-7	0.12E+00	9.39E-03	1.27E-02	*
AP	06	21097	12/28/94	Ce-141	4.73E-04	7.89E-04	2.78E-03	
AP	06	21097	12/28/94	Ce-144	1.19E-03	8.25E-04	2.21E-03	
AP	06	21097	12/28/94	Co-57	-1.05E-04	1.05E-04	3.27E-04	
AP	06	21097	12/28/94	Co-58	-6.13E-05	3.13E-04	1.01E-03	
AP	06	21097	12/28/94	Co-60	-2.51E-04	2.51E-04	9.54E-04	
AP	06	21097	12/28/94	Cr-51	4.19E-03	5.19E-03	1.42E-02	
AP	06	21097	12/28/94	Cs-134	-4.22E-04	2.13E-04	7.82E-04	
AP	06	21097	12/28/94	Cs-137	6.27E-05	2.24E-04	6.82E-04	
AP	06	21097	12/28/94	Fe-59	1.04E-03	7.85E-04	1.70E-03	
AP	06	21097	12/28/94	I-131	-2.64E-03	6.98E-03	2.12E-02	
AP	06	21097	12/28/94	K-40	3.97E-03	4.26E-03	1.40E-02	
AP	06	21097	12/28/94	Mn-54	7.82E-05	2.16E-04	6.43E-04	
AP	06	21097	12/28/94	Ru-103	1.84E-04	4.34E-04	1.29E-03	
AP	06	21097	12/28/94	Ru-106	3.60E-04	1.82E-03	5.56E-03	
AP	06	21097	12/28/94	Sb-124	1.32E-03	9.86E-04	2.05E-03	
AP	06	21097	12/28/94	Se-75	-2.91E-04	2.56E-04	8.[illegible]E-04	
AP	06	21097	12/28/94	Zn-65	-5.13E-04	5.99E-04	[illegible]E-03	
AP	06	21097	12/28/94	Zr-95	1.09E-04	4.27E-04	[illegible]	
AP	07	21098	12/28/94	AcTh228	1.33E-03	9.35E-04	3.17E-03	
AP	07	21098	12/28/94	Ag-110M	-9.28E-05	2.16E-04	7.19E-04	
AP	07	21098	12/28/94	Ba-140	1.03E-04	4.25E-04	1.44E-03	
AP	07	21098	12/28/94	Be-7	8.73E-02	7.25E-03	1.37E-02	*
AP	07	21098	12/28/94	Ce-141	-8.01E-04	6.64E-04	2.46E-03	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)	
AP	07	21098	12/28/94	Ce-144	6.74E-05	7.29E-04	2.39E-03	
AP	07	21098	12/28/94	Co-57	5.65E-06	9.00E-05	2.64E-04	
AP	07	21098	12/28/94	Co-58	-1.40E-04	3.16E-04	1.03E-03	
AP	07	21098	12/28/94	Co-60	-1.17E-04	2.03E-04	7.20E-04	
AP	07	21098	12/28/94	Cr-51	-2.99E-03	4.16E-03	1.28E-02	
AP	07	21098	12/28/94	Cs-134	-1.98E-04	1.88E-04	6.35E-04	
AP	07	21098	12/28/94	Cs-137	1.48E-04	1.72E-04	4.93E-04	
AP	07	21098	12/28/94	Fe-59	7.33E-04	8.68E-04	2.41E-03	
AP	07	21098	12/28/94	I-131	6.27E-03	6.06E-03	1.62E-02	
AP	07	21098	12/28/94	K-40	4.93E-03	3.62E-03	1.16E-02	
AP	07	21098	12/28/94	Mn-54	2.59E-04	1.76E-04	4.77E-04	
AP	07	21098	12/28/94	Ru-103	-5.59E-04	4.49E-04	1.54E-03	
AP	07	21098	12/28/94	Ru-106	-1.21E-03	1.73E-03	5.74E-03	
AP	07	21098	12/28/94	Sb-124	6.22E-04	8.80E-04	2.51E-03	
AP	07	21098	12/28/94	Se-75	-2.78E-05	2.42E-04	7.17E-04	
AP	07	21098	12/28/94	Zn-65	-6.25E-04	3.26E-04	1.32E-03	
AP	07	21098	12/28/94	Zr-95	-5.59E-04	5.68E-04	1.95E-03	
AP	08	21099	12/28/94	AcTh228	9.12E-04	9.18E-04	3.16E-03	
AP	08	21099	12/28/94	Ag-110M	5.53E-04	2.94E-04	6.94E-04	
AP	08	21099	12/28/94	Ba-140	-6.89E-04	3.98E-04	1.85E-03	
AP	08	21099	12/28/94	Be-7	7.17E-02	6.63E-03	8.73E-03	*
AP	08	21099	12/28/94	Ce-141	-5.26E-04	7.69E-04	2.86E-03	
AP	08	21099	12/28/94	Ce-144	-2.03E-03	8.06E-04	2.66E-03	
AP	08	21099	12/28/94	Co-57	2.05E-05	1.02E-04	2.97E-04	
AP	08	21099	12/28/94	Co-58	-2.39E-05	3.52E-04	1.11E-03	
AP	08	21099	12/28/94	Co-60	6.26E-05	2.26E-04	7.13E-04	
AP	08	21099	12/28/94	Cr-51	2.34E-04	6.86E-03	2.15E-02	
AP	08	21099	12/28/94	Cs-134	1.54E-05	2.21E-04	7.61E-04	
AP	08	21099	12/28/94	Cs-137	-7.29E-05	2.15E-04	6.92E-04	
AP	08	21099	12/28/94	Fe-59	-1.20E-03	8.79E-04	3.23E-03	
AP	08	21099	12/28/94	I-131	1.20E-02	1.04E-02	3.03E-02	
AP	08	21099	12/28/94	K-40	4.32E-03	4.06E-03	1.34E-02	
AP	08	21099	12/28/94	Mn-54	7.51E-05	1.85E-04	5.52E-04	
AP	08	21099	12/28/94	Ru-103	-1.17E-03	5.57E-04	2.00E-03	
AP	08	21099	12/28/94	Ru-106	-4.49E-04	1.91E-03	6.12E-03	
AP	08	21099	12/28/94	Sb-124	6.64E-04	1.05E-03	3.09E-03	
AP	08	21099	12/28/94	Se-75	-1.08E-05	2.76E-04	8.13E-04	
AP	08	21099	12/28/94	Zn-65	-9.21E-05	5.35E-04	1.89E-03	
AP	08	21099	12/28/94	Zr-95	1.35E-03	6.32E-04	1.49E-03	

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
				Radioiodine (Charcoal Filters)			
CF	01	14479	01/05/94	I-131	3.07E-03	9.55E-03	2.73E-02
CF	02	14480	01/05/94	I-131	-1.59E-02	8.95E-03	2.97E-02
CF	03	14481	01/05/94	I-131	2.25E-03	1.05E-02	3.05E-02
CF	04	14482	01/05/94	I-131	-2.17E-02	1.06E-02	3.57E-02
CF	05	14483	01/05/94	I-131	-6.06E-03	9.90E-03	3.05E-02
CF	06	14484	01/05/94	I-131	-1.57E-02	9.53E-03	3.16E-02
CF	07	14485	01/05/94	I-131	1.13E-02	1.06E-02	2.87E-02
CF	08	14486	01/05/94	I-131	-1.67E-02	9.58E-03	3.20E-02
CF	01	14581	01/12/94	I-131	9.57E-03	1.38E-02	3.85E-02
CF	02	14582	01/12/94	I-131	1.55E-02	1.08E-02	2.82E-02
CF	03	14583	01/12/94	I-131	1.72E-03	1.06E-02	3.07E-02
CF	04	14584	01/12/94	I-131	-7.47E-03	1.22E-02	3.75E-02
CF	05	14585	01/12/94	I-131	2.31E-02	1.13E-02	2.71E-02
CF	06	14586	01/13/94	I-131	-2.84E-03	1.02E-02	3.08E-02
CF	07	14587	01/12/94	I-131	-6.62E-04	1.23E-02	3.64E-02
CF	08	14588	01/12/94	I-131	2.03E-03	1.24E-02	3.61E-02
CF	01	14746	01/19/94	I-131	7.47E-03	9.73E-03	2.67E-02
CF	02	14747	01/19/94	I-131	6.96E-03	1.10E-02	3.14E-02
CF	03	14748	01/19/94	I-131	-1.07E-02	1.08E-02	3.38E-02
CF	04	14749	01/19/94	I-131	1.65E-03	1.14E-02	3.31E-02
CF	05	14750	01/19/94	I-131	1.68E-02	1.15E-02	3.01E-02
CF	06	14751	01/19/94	I-131	-7.99E-03	1.28E-02	3.92E-02
CF	07	14752	01/19/94	I-131	6.15E-03	1.09E-02	3.08E-02
CF	08	14753	01/19/94	I-131	1.65E-02	1.27E-02	3.38E-02
CF	01	14803	01/26/94	I-131	-1.69E-03	1.14E-02	3.39E-02
CF	02	14804	01/26/94	I-131	-5.62E-03	1.14E-02	3.47E-02
CF	03	14805	01/26/94	I-131	-1.08E-03	1.07E-02	3.16E-02
CF	04	14806	01/26/94	I-131	7.51E-03	1.17E-02	3.27E-02
CF	05	14807	01/26/94	I-131	0.00E+00	1.07E-02	3.14E-02
CF	06	14808	01/26/94	I-131	6.86E-03	1.18E-02	3.32E-02
CF	07	14809	01/26/94	I-131	0.00E+00	1.11E-02	3.26E-02
CF	08	14810	01/26/94	I-131	-7.00E-03	1.23E-02	3.76E-02
CF	01	14925	02/02/94	I-131	-9.72E-03	1.07E-02	3.36E-02
CF	02	14926	02/02/94	I-131	4.14E-03	1.12E-02	3.21E-02
CF	03	14927	02/02/94	I-131	6.59E-03	1.05E-02	2.93E-02
CF	04	14928	02/02/94	I-131	-7.62E-03	1.13E-02	3.49E-02
CF	05	14929	02/02/94	I-131	-9.46E-03	1.20E-02	3.73E-02
CF	06	14930	02/02/94	I-131	-1.30E-02	1.09E-02	3.62E-02
CF	07	14931	02/02/94	I-131	5.94E-04	1.19E-02	3.49E-02
CF	08	14932	02/02/94	I-131	-6.05E-04	1.22E-02	3.60E-02
CF	01	15009	02/08/94	I-131	-7.29E-03	1.14E-02	3.53E-02
CF	02	15010	02/08/94	I-131	2.07E-02	1.30E-02	3.36E-02
CF	03	15011	02/08/94	I-131	-5.20E-03	1.10E-02	3.35E-02
CF	04	15012	02/08/94	I-131	1.95E-02	1.24E-02	3.21E-02
CF	05	15013	02/08/94	I-131	-3.02E-02	1.30E-02	4.41E-02
CF	06	15014	02/08/94	I-131	-2.07E-02	1.13E-02	3.79E-02
CF	07	15015	02/08/94	I-131	-1.55E-02	1.33E-02	4.25E-02
CF	08	15016	02/08/94	I-131	-2.62E-03	1.31E-02	3.90E-02
CF	01	15144	02/16/94	I-131	-5.00E-03	1.06E-02	3.23E-02
CF	02	15145	02/16/94	I-131	-1.27E-03	9.95E-03	2.96E-02

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
CF	03	15146	02/16/94	I-131	-3.50E-03	9.80E-03	2.97E-02
CF	04	15147	02/16/94	I-131	0.00E+00	1.17E-02	3.44E-02
CF	05	15148	02/16/94	I-131	-1.08E-02	1.15E-02	3.62E-02
CF	06	15149	02/16/94	I-131	1.30E-03	1.12E-02	3.25E-02
CF	07	15150	02/16/94	I-131	6.93E-03	1.08E-02	2.99E-02
CF	08	15151	02/16/94	I-131	-9.13E-03	1.01E-02	3.21E-02
CF	01	15203	02/23/94	I-131	-3.39E-03	8.36E-03	2.54E-02
CF	02	15204	02/23/94	I-131	-1.26E-02	8.80E-03	2.89E-02
CF	03	15205	02/23/94	I-131	-7.32E-03	9.82E-03	3.04E-02
CF	04	15206	02/23/94	I-131	-1.50E-03	8.55E-03	2.55E-02
CF	05	15207	02/23/94	I-131	7.36E-03	1.02E-02	2.85E-02
CF	06	15208	02/23/94	I-131	-7.02E-03	8.65E-03	2.72E-02
CF	07	15209	02/23/94	I-131	-1.66E-02	9.80E-03	3.23E-02
CF	08	15210	02/23/94	I-131	6.10E-03	1.08E-02	3.06E-02
CF	01	15325	03/02/94	I-131	5.70E-03	1.14E-02	3.23E-02
CF	02	15326	03/02/94	I-131	-2.11E-03	9.26E-03	2.78E-02
CF	03	15327	03/02/94	I-131	2.78E-03	1.14E-02	3.31E-02
CF	04	15328	03/02/94	I-131	1.18E-03	1.20E-02	3.50E-02
CF	05	15329	03/02/94	I-131	-4.01E-03	1.13E-02	3.41E-02
CF	06	15330	03/02/94	I-131	-1.48E-02	1.04E-02	3.40E-02
CF	07	15331	03/02/94	I-131	1.78E-03	1.18E-02	3.44E-02
CF	08	15332	03/02/94	I-131	-4.20E-03	1.04E-02	3.16E-02
CF	01	15430	03/09/94	I-131	1.97E-02	1.04E-02	2.60E-02
CF	02	15431	03/09/94	I-131	1.28E-02	1.01E-02	2.70E-02
CF	03	15432	03/09/94	I-131	2.00E-03	1.02E-02	2.95E-02
CF	04	15433	03/09/94	I-131	-1.05E-03	1.04E-02	3.09E-02
CF	05	15434	03/09/94	I-131	2.66E-03	1.02E-02	2.93E-02
CF	06	15435	03/09/94	I-131	1.18E-02	1.04E-02	2.77E-02
CF	07	15436	03/09/94	I-131	1.62E-03	1.04E-02	3.01E-02
CF	08	15437	03/09/94	I-131	2.22E-02	1.19E-02	3.01E-02
CF	01	15477	03/16/94	I-131	-3.60E-03	8.38E-03	2.55E-02
CF	02	15478	03/16/94	I-131	1.58E-02	8.13E-03	1.99E-02
CF	03	15479	03/16/94	I-131	-6.01E-03	8.54E-03	2.65E-02
CF	04	15480	03/16/94	I-131	-3.07E-03	1.06E-02	3.19E-02
CF	05	15481	03/16/94	I-131	1.18E-02	9.29E-03	2.45E-02
CF	06	15482	03/16/94	I-131	-4.68E-04	1.01E-02	2.99E-02
CF	07	15483	03/16/94	I-131	-2.34E-03	9.86E-03	2.95E-02
CF	08	15484	03/16/94	I-131	-6.65E-03	7.77E-03	2.46E-02
CF	01	15635	03/23/94	I-131	-5.93E-03	1.01E-02	3.08E-02
CF	02	15636	03/23/94	I-131	-9.99E-03	8.99E-03	2.87E-02
CF	03	15637	03/23/94	I-131	1.63E-02	1.30E-02	3.50E-02
CF	04	15638	03/23/94	I-131	2.12E-02	1.04E-02	2.50E-02
CF	05	15639	03/23/94	I-131	1.86E-02	1.17E-02	3.02E-02
CF	06	15640	03/23/94	I-131	2.47E-02	1.10E-02	2.65E-02
CF	07	15641	03/23/94	I-131	-1.26E-02	1.04E-02	3.35E-02
CF	08	15642	03/23/94	I-131	-1.62E-02	9.90E-03	3.29E-02
CF	01	15726	03/30/94	I-131	9.56E-03	8.94E-03	2.39E-02
CF	02	15727	03/30/94	I-131	1.16E-02	9.10E-03	2.40E-02
CF	03	15728	03/30/94	I-131	-3.36E-03	9.47E-03	2.86E-02
CF	04	15729	03/30/94	I-131	7.42E-03	9.96E-03	2.76E-02
CF	05	15730	03/30/94	I-131	-1.22E-02	8.60E-03	2.74E-02
CF	06	15731	03/30/94	I-131	-8.42E-03	9.64E-03	3.02E-02

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
CF	07	15732	03/30/94	I-131	-1.70E-02	8.77E-03	2.98E-02
CF	08	15733	03/30/94	I-131	-5.04E-03	1.02E-02	3.11E-02
CF	01	15829	04/05/94	I-131	-1.71E-02	1.23E-02	3.94E-02
CF	02	15830	04/05/94	I-131	0.00E+00	1.55E-02	4.55E-02
CF	03	15831	04/05/94	I-131	5.69E-03	1.26E-02	3.59E-02
CF	04	15832	04/05/94	I-131	9.42E-03	1.37E-02	3.83E-02
CF	05	15833	04/05/94	I-131	-7.26E-03	1.81E-02	5.43E-02
CF	06	15834	04/05/94	I-131	-1.96E-02	1.22E-02	3.93E-02
CF	07	15835	04/05/94	I-131	-1.82E-02	1.17E-02	3.78E-02
CF	08	15836	04/05/94	I-131	4.74E-03	1.23E-02	3.53E-02
CF	01	15986	04/13/94	I-131	-1.83E-03	1.04E-02	3.10E-02
CF	02	15987	04/13/94	I-131	5.68E-03	1.14E-02	3.21E-02
CF	03	15988	04/13/94	I-131	1.33E-02	1.08E-02	2.82E-02
CF	04	15989	04/13/94	I-131	6.26E-04	9.96E-03	2.91E-02
CF	05	15990	04/13/94	I-131	1.03E-02	1.28E-02	3.48E-02
CF	06	15991	04/13/94	I-131	-1.08E-02	1.17E-02	3.71E-02
CF	07	15992	04/13/94	I-131	-2.16E-03	1.29E-02	3.84E-02
CF	08	15993	04/13/94	I-131	-7.91E-03	1.39E-02	4.25E-02
CF	01	16098	04/20/94	I-131	1.22E-02	9.03E-03	2.29E-02
CF	02	16099	04/20/94	I-131	-9.85E-03	8.96E-03	2.92E-02
CF	03	16100	04/20/94	I-131	2.43E-03	1.23E-02	3.57E-02
CF	04	16101	04/20/94	I-131	8.12E-03	1.01E-02	2.76E-02
CF	05	16102	04/20/94	I-131	2.38E-03	1.02E-02	2.92E-02
CF	06	16103	04/20/94	I-131	3.68E-03	1.09E-02	3.12E-02
CF	07	16104	04/19/94	I-131	-6.37E-03	1.10E-02	3.42E-02
CF	08	16105	04/20/94	I-131	-1.16E-02	8.73E-03	2.90E-02
CF	01	16255	04/27/94	I-131	-1.73E-03	1.17E-02	3.47E-02
CF	02	16256	04/27/94	I-131	1.83E-03	1.30E-02	3.80E-02
CF	03	16257	04/27/94	I-131	1.66E-02	1.53E-02	4.20E-02
CF	04	16258	04/27/94	I-131	4.19E-03	1.09E-02	3.10E-02
CF	05	16259	04/27/94	I-131	-2.65E-02	1.31E-02	4.34E-02
CF	06	16260	04/27/94	I-131	-1.58E-02	1.29E-02	4.10E-02
CF	07	16261	04/27/94	I-131	1.73E-02	1.20E-02	3.14E-02
CF	08	16262	04/27/94	I-131	-1.03E-02	1.23E-02	3.83E-02
CF	01	16374	05/04/94	I-131	-1.69E-02	9.23E-03	3.11E-02
CF	02	16375	05/04/94	I-131	3.93E-03	1.27E-02	3.66E-02
CF	03	16376	05/04/94	I-131	3.03E-03	1.01E-02	2.88E-02
CF	04	16377	05/04/94	I-131	-1.70E-03	7.66E-03	2.28E-02
CF	05	16378	05/04/94	I-131	-1.35E-02	9.85E-03	3.20E-02
CF	06	16379	05/04/94	I-131	2.70E-02	1.14E-02	2.71E-02
CF	07	16380	05/04/94	I-131	8.36E-03	1.08E-02	2.98E-02
CF	08	16381	05/04/94	I-131	0.00E+00	1.06E-02	3.11E-02
CF	01	16535	05/11/94	I-131	-1.72E-02	1.56E-02	4.92E-02
CF	02	16536	05/11/94	I-131	1.68E-02	1.39E-02	3.67E-02
CF	03	16537	05/11/94	I-131	1.45E-03	1.42E-02	4.15E-02
CF	04	16538	05/11/94	I-131	-7.22E-04	1.22E-02	3.61E-02
CF	05	16539	05/09/94	I-131	-2.47E-02	1.35E-02	4.64E-02
CF	06	16540	05/11/94	I-131	-3.44E-03	1.18E-02	3.56E-02
CF	07	16541	05/11/94	I-131	-1.28E-02	1.18E-02	3.79E-02
CF	08	16542	05/11/94	I-131	-1.43E-02	1.13E-02	3.70E-02
CF	01	16639	05/18/94	I-131	1.83E-03	7.26E-03	2.09E-02

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
CF	02	16640	05/18/94	I-131	1.94E-03	8.53E-03	2.47E-02
CF	03	16641	05/18/94	I-131	-3.52E-03	8.85E-03	2.67E-02
CF	04	16642	05/18/94	I-131	7.25E-03	9.63E-03	2.70E-02
CF	05	16643	05/18/94	I-131	-8.64E-03	8.29E-03	2.59E-02
CF	06	16644	05/18/94	I-131	1.08E-02	8.22E-03	2.18E-02
CF	07	16645	05/18/94	I-131	2.35E-03	9.26E-03	2.68E-02
CF	08	16646	05/18/94	I-131	-2.01E-02	8.86E-03	2.97E-02
CF	01	16796	05/25/94	I-131	6.74E-03	9.82E-03	2.71E-02
CF	02	16797	05/25/94	I-131	-1.64E-02	8.97E-03	3.09E-02
CF	03	16798	05/25/94	I-131	-1.58E-02	9.27E-03	3.15E-02
CF	04	16799	05/25/94	I-131	3.58E-03	1.16E-02	3.33E-02
CF	05	16800	05/25/94	I-131	7.78E-03	8.14E-03	2.20E-02
CF	06	16801	05/25/94	I-131	-3.32E-03	8.98E-03	2.72E-02
CF	07	16802	05/25/94	I-131	-8.68E-03	7.57E-03	2.46E-02
CF	08	16803	05/25/94	I-131	8.33E-03	9.05E-03	2.45E-02
CF	01	16889	06/01/94	I-131	2.40E-02	1.64E-02	3.44E-02
CF	02	16890	06/01/94	I-131	-7.86E-03	1.95E-02	6.06E-02
CF	03	16891	06/01/94	I-131	-1.12E-02	9.25E-03	3.05E-02
CF	04	16892	06/01/94	I-131	-2.50E-02	1.23E-02	5.07E-02
CF	05	16893	06/01/94	I-131	1.02E-02	1.18E-02	2.73E-02
CF	06	16894	06/01/94	I-131	5.61E-03	1.17E-02	3.01E-02
CF	07	16895	06/01/94	I-131	-1.11E-02	1.19E-02	4.20E-02
CF	08	16896	06/01/94	I-131	-1.33E-02	1.02E-02	3.95E-02
CF	01	17076	06/08/94	I-131	1.86E-03	1.13E-02	3.24E-02
CF	02	17077	06/08/94	I-131	5.03E-03	1.13E-02	3.10E-02
CF	03	17078	06/08/94	I-131	-2.11E-02	1.20E-02	4.27E-02
CF	04	17079	06/08/94	I-131	1.68E-02	1.28E-02	3.10E-02
CF	05	17080	06/08/94	I-131	-3.58E-03	1.12E-02	3.43E-02
CF	06	17081	06/08/94	I-131	1.90E-03	1.46E-02	4.24E-02
CF	07	17082	06/08/94	I-131	-1.27E-02	1.24E-02	4.07E-02
CF	08	17083	06/08/94	I-131	3.73E-03	5.40E-03	1.44E-02
CF	01	17188	06/15/94	I-131	1.20E-02	1.21E-02	3.27E-02
CF	02	17189	06/15/94	I-131	-3.43E-03	1.35E-02	4.03E-02
CF	03	17190	06/15/94	I-131	-9.75E-03	1.07E-02	3.43E-02
CF	04	17191	06/15/94	I-131	2.52E-02	1.78E-02	4.60E-02
CF	05	17192	06/15/94	I-131	3.04E-02	1.39E-02	3.40E-02
CF	06	17193	06/15/94	I-131	1.65E-02	1.34E-02	3.57E-02
CF	07	17194	06/15/94	I-131	3.23E-02	1.32E-02	3.07E-02
CF	08	17195	06/15/94	I-131	-1.62E-02	1.21E-02	3.93E-02
CF	01	17313	06/22/94	I-131	1.87E-02	9.80E-03	1.94E-02
CF	02	17314	06/22/94	I-131	-1.52E-02	1.18E-02	4.01E-02
CF	03	17315	06/22/94	I-131	-2.14E-03	1.04E-02	3.14E-02
CF	04	17316	06/22/94	I-131	1.73E-02	1.18E-02	2.67E-02
CF	05	17317	06/22/94	I-131	-1.96E-02	1.01E-02	3.67E-02
CF	06	17318	06/22/94	I-131	7.81E-03	1.10E-02	2.94E-02
CF	07	17319	06/22/94	I-131	-1.25E-02	1.10E-02	3.69E-02
CF	08	17320	06/22/94	I-131	-1.94E-03	1.32E-02	3.93E-02
CF	01	17431	06/29/94	I-131	1.87E-02	1.18E-02	2.96E-02
CF	02	17432	06/29/94	I-131	2.34E-04	6.08E-03	1.78E-02
CF	03	17433	06/29/94	I-131	-2.36E-02	1.22E-02	4.22E-02
CF	04	17434	06/25/94	I-131	-2.08E-02	1.52E-02	4.83E-02
CF	05	17435	06/29/94	I-131	-4.86E-03	1.00E-02	3.10E-02

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
CF	06	17436	06/29/94	I-131	7.24E-03	1.07E-02	2.94E-02
CF	07	17437	06/29/94	I-131	1.49E-03	1.07E-02	3.09E-02
CF	08	17438	06/29/94	I-131	2.17E-03	1.07E-02	3.08E-02
CF	01	17535	07/06/94	I-131	3.42E-03	9.05E-03	2.52E-02
CF	02	17536	07/06/94	I-131	1.85E-03	9.96E-03	2.85E-02
CF	03	17537	07/06/94	I-131	-1.25E-02	9.66E-03	3.34E-02
CF	04	17538	07/06/94	I-131	1.97E-03	1.31E-02	3.78E-02
CF	05	17539	07/06/94	I-131	5.28E-03	1.24E-02	3.47E-02
CF	06	17540	07/06/94	I-131	-1.23E-02	9.53E-03	3.26E-02
CF	07	17541	07/06/94	I-131	3.51E-03	9.29E-03	2.58E-02
CF	08	17542	07/06/94	I-131	1.87E-02	1.10E-02	2.48E-02
CF	01	17706	07/13/94	I-131	1.55E-02	9.24E-03	2.32E-02
CF	02	17707	07/13/94	I-131	7.68E-03	10.0E-03	2.75E-02
CF	03	17708	07/13/94	I-131	-2.23E-03	9.31E-03	2.80E-02
CF	04	17709	07/13/94	I-131	6.13E-03	1.00E-02	2.79E-02
CF	05	17710	07/13/94	I-131	3.01E-03	7.56E-03	2.13E-02
CF	06	17711	07/13/94	I-131	1.75E-02	9.67E-03	2.40E-02
CF	07	17712	07/13/94	I-131	1.90E-02	9.87E-03	2.41E-02
CF	08	17713	07/13/94	I-131	-1.36E-02	9.81E-03	3.19E-02
CF	01	17809	07/19/94	I-131	0.00E+00	7.53E-03	2.21E-02
CF	02	17810	07/19/94	I-131	-5.57E-03	9.74E-03	3.04E-02
CF	03	17811	07/20/94	I-131	5.58E-03	9.54E-03	2.64E-02
CF	04	17812	07/20/94	I-131	6.00E-04	8.96E-03	2.62E-02
CF	05	17813	07/20/94	I-131	-1.86E-02	8.51E-03	3.01E-02
CF	06	17814	07/19/94	I-131	3.50E-03	1.10E-02	3.12E-02
CF	07	17815	07/20/94	I-131	-8.68E-03	6.72E-03	2.28E-02
CF	08	17816	07/19/94	I-131	-5.72E-03	1.00E-02	3.12E-02
CF	01	17935	07/27/94	I-131	1.08E-02	1.04E-02	2.68E-02
CF	02	17936	07/27/94	I-131	-9.43E-03	9.43E-03	3.10E-02
CF	03	17937	07/27/94	I-131	1.53E-02	1.34E-02	3.45E-02
CF	04	17938	07/27/94	I-131	1.17E-02	9.41E-03	2.22E-02
CF	05	17939	07/27/94	I-131	-6.17E-03	1.18E-02	3.67E-02
CF	06	17940	07/27/94	I-131	1.59E-03	9.62E-03	2.77E-02
CF	07	17941	07/27/94	I-131	-1.41E-02	1.08E-02	3.66E-02
CF	08	17942	07/27/94	I-131	1.59E-03	7.37E-03	2.09E-02
CF	01	18101	08/03/94	I-131	1.48E-02	9.69E-03	2.47E-02
CF	02	18102	08/03/94	I-131	-1.07E-03	1.02E-02	3.03E-02
CF	03	18103	08/03/94	I-131	5.79E-04	8.65E-03	2.53E-02
CF	04	18104	08/03/94	I-131	1.37E-02	9.19E-03	2.28E-02
CF	05	18105	08/03/94	I-131	2.25E-03	1.10E-02	3.18E-02
CF	06	18106	08/03/94	I-131	7.77E-03	1.01E-02	2.78E-02
CF	07	18107	08/03/94	I-131	-4.99E-03	9.16E-03	2.82E-02
CF	08	18108	08/03/94	I-131	5.11E-03	9.78E-03	2.74E-02
CF	01	18194	08/10/94	I-131	-4.70E-03	9.97E-03	3.09E-02
CF	02	18195	08/10/94	I-131	-8.78E-03	1.33E-02	4.16E-02
CF	03	18196	08/10/94	I-131	9.65E-03	9.03E-03	2.24E-02
CF	04	18197	08/10/94	I-131	-1.60E-03	9.90E-03	2.97E-02
CF	05	18198	08/10/94	I-131	-1.21E-02	1.04E-02	3.45E-02
CF	06	18199	08/10/94	I-131	5.63E-03	9.89E-03	2.70E-02
CF	07	18200	08/10/94	I-131	1.94E-02	1.03E-02	2.21E-02
CF	08	18201	08/10/94	I-131	-1.47E-02	1.02E-02	3.49E-02

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
CF	01	18305	08/17/94	I-131	-1.06E-02	7.09E-03	2.54E-02
CF	02	18306	08/17/94	I-131	2.01E-02	1.06E-02	2.40E-02
CF	03	18307	08/17/94	I-131	-9.44E-04	1.11E-02	3.29E-02
CF	04	18308	08/17/94	I-131	5.70E-03	10.0E-03	2.73E-02
CF	05	18309	08/17/94	I-131	3.93E-03	9.78E-03	2.73E-02
CF	06	18310	08/17/94	I-131	-4.64E-03	8.89E-03	2.79E-02
CF	07	18311	08/17/94	I-131	1.09E-02	8.60E-03	2.05E-02
CF	08	18312	08/17/94	I-131	3.91E-03	8.74E-03	2.41E-02
CF	01	18396	08/24/94	I-131	6.11E-03	1.04E-02	2.89E-02
CF	02	18397	08/24/94	I-131	2.71E-03	1.03E-02	2.95E-02
CF	03	18398	08/24/94	I-131	-4.76E-03	7.06E-03	2.18E-02
CF	04	18399	08/24/94	I-131	6.96E-03	1.03E-02	2.82E-02
CF	05	18400	08/24/94	I-131	1.60E-02	1.21E-02	3.06E-02
CF	06	18401	08/24/94	I-131	2.38E-02	1.21E-02	2.85E-02
CF	07	18402	08/24/94	I-131	-1.08E-02	9.27E-03	3.07E-02
CF	08	18403	08/24/94	I-131	6.58E-03	1.05E-02	2.88E-02
CF	01	18532	08/31/94	I-131	-9.71E-03	9.34E-03	2.96E-02
CF	02	18533	08/31/94	I-131	1.96E-02	9.36E-03	2.27E-02
CF	03	18534	08/31/94	I-131	7.36E-03	9.58E-03	2.63E-02
CF	04	18535	08/31/94	I-131	-8.42E-03	9.14E-03	2.89E-02
CF	05	18536	08/31/94	I-131	2.97E-03	8.25E-03	2.37E-02
CF	06	18537	08/31/94	I-131	-8.27E-03	6.74E-03	2.07E-02
CF	07	18538	08/31/94	I-131	1.49E-03	9.56E-03	2.78E-02
CF	08	18539	08/31/94	I-131	5.75E-03	9.82E-03	2.75E-02
CF	01	18672	09/07/94	I-131	-1.58E-03	6.88E-03	2.08E-02
CF	02	18673	09/07/94	I-131	3.55E-03	7.36E-03	2.05E-02
CF	03	18674	09/07/94	I-131	1.21E-02	8.14E-03	2.02E-02
CF	04	18675	09/07/94	I-131	7.33E-03	8.64E-03	2.34E-02
CF	05	18676	09/07/94	I-131	-2.05E-03	8.07E-03	2.43E-02
CF	06	18677	09/07/94	I-131	-1.40E-02	9.21E-03	3.05E-02
CF	07	18678	09/07/94	I-131	-4.89E-03	8.47E-03	2.62E-02
CF	08	18679	09/07/94	I-131	7.12E-03	8.29E-03	2.22E-02
CF	01	18773	09/14/94	I-131	-1.60E-02	1.45E-02	4.73E-02
CF	02	18774	09/14/94	I-131	1.16E-02	1.31E-02	3.47E-02
CF	03	18775	09/14/94	I-131	2.63E-02	1.27E-02	2.66E-02
CF	04	18776	09/14/94	I-131	-4.02E-03	1.14E-02	3.50E-02
CF	05	18777	09/14/94	I-131	4.92E-03	1.23E-02	3.43E-02
CF	06	18778	09/14/94	I-131	9.99E-04	1.15E-02	3.35E-02
CF	07	18779	09/14/94	I-131	1.34E-02	1.08E-02	2.54E-02
CF	08	18780	09/14/94	I-131	2.06E-02	1.46E-02	3.58E-02
CF	01	18895	09/21/94	I-131	1.00E-02	1.04E-02	2.54E-02
CF	02	18896	09/21/94	I-131	0.00E+00	1.02E-02	3.00E-02
CF	03	18897	09/21/94	I-131	-9.08E-03	9.90E-03	3.34E-02
CF	04	18898	09/21/94	I-131	-1.16E-03	1.20E-02	3.56E-02
CF	05	18899	09/21/94	I-131	1.39E-02	1.11E-02	2.63E-02
CF	06	18900	09/21/94	I-131	-2.65E-02	1.27E-02	4.67E-02
CF	07	18901	09/21/94	I-131	1.14E-03	1.31E-02	3.81E-02
CF	08	18902	09/21/94	I-131	4.61E-03	1.22E-02	3.39E-02
CF	01	19023	09/28/94	I-131	-3.91E-03	1.17E-02	3.64E-02
CF	02	19024	09/28/94	I-131	1.26E-03	1.28E-02	3.72E-02
CF	03	19025	09/28/94	I-131	2.90E-02	1.85E-02	4.42E-02
CF	04	19026	09/28/94	I-131	6.90E-03	1.11E-02	2.87E-02

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

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Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
CF	05	19027	09/28/94	I-131	-1.00E-02	1.09E-02	3.69E-02
CF	06	19028	09/28/94	I-131	0.00E+00	1.47E-02	4.32E-02
CF	07	19029	09/28/94	I-131	4.06E-03	1.35E-02	3.77E-02
CF	08	19030	09/28/94	I-131	8.03E-03	1.39E-02	3.73E-02
CF	01	19198	10/04/94	I-131	4.18E-03	1.05E-02	2.97E-02
CF	02	19199	10/04/94	I-131	0.00E+00	1.03E-02	3.03E-02
CF	03	19200	10/04/94	I-131	-2.18E-02	1.12E-02	3.89E-02
CF	04	19201	10/04/94	I-131	2.80E-03	1.19E-02	3.44E-02
CF	05	19202	10/04/94	I-131	6.69E-04	9.99E-03	2.92E-02
CF	06	19203	10/05/94	I-131	-7.23E-03	8.61E-03	2.75E-02
CF	07	19204	10/04/94	I-131	5.03E-03	1.04E-02	2.91E-02
CF	08	19205	10/04/94	I-131	-5.80E-03	1.16E-02	3.57E-02
CF	01	19349	10/12/94	I-131	1.02E-03	7.80E-03	2.27E-02
CF	02	19350	10/12/94	I-131	5.79E-03	9.59E-03	2.69E-02
CF	03	19351	10/12/94	I-131	-6.65E-03	7.07E-03	2.28E-02
CF	04	19352	10/12/94	I-131	-1.56E-03	8.38E-03	2.51E-02
CF	05	19353	10/12/94	I-131	-1.94E-03	8.09E-03	2.43E-02
CF	06	19354	10/11/94	I-131	6.57E-04	1.05E-02	3.06E-02
CF	07	19355	10/12/94	I-131	9.08E-03	6.79E-03	1.83E-02
CF	08	19356	10/12/94	I-131	1.07E-03	9.64E-03	2.81E-02
CF	01	19464	10/19/94	I-131	-6.58E-04	9.24E-03	2.74E-02
CF	02	19465	10/19/94	I-131	9.33E-03	8.69E-03	2.24E-02
CF	03	19466	10/19/94	I-131	-1.41E-02	9.75E-03	3.29E-02
CF	04	19467	10/19/94	I-131	-1.22E-02	6.07E-03	2.18E-02
CF	05	19468	10/19/94	I-131	6.16E-03	9.74E-03	2.69E-02
CF	06	19469	10/19/94	I-131	0.00E+00	9.87E-03	2.90E-02
CF	07	19470	10/19/94	I-131	-3.45E-03	1.18E-02	3.57E-02
CF	08	19471	10/19/94	I-131	1.24E-02	1.18E-02	3.13E-02
CF	01	19588	10/26/94	I-131	-1.22E-03	6.19E-03	1.85E-02
CF	02	19589	10/26/94	I-131	2.78E-03	6.90E-03	1.96E-02
CF	03	19590	10/26/94	I-131	7.67E-03	8.66E-03	2.38E-02
CF	04	19591	10/26/94	I-131	2.51E-03	5.57E-03	1.57E-02
CF	05	19592	10/26/94	I-131	-1.97E-03	7.10E-03	2.13E-02
CF	06	19593	10/26/94	I-131	8.64E-03	8.16E-03	2.20E-02
CF	07	19594	10/26/94	I-131	-8.46E-04	7.00E-03	2.08E-02
CF	08	19595	10/26/94	I-131	2.11E-03	8.68E-03	2.51E-02
CF	01	19753	11/02/94	I-131	-2.36E-03	7.32E-03	2.19E-02
CF	02	19754	11/02/94	I-131	-7.75E-03	9.88E-03	3.12E-02
CF	03	19755	11/02/94	I-131	-3.02E-04	7.49E-03	2.21E-02
CF	04	19756	11/02/94	I-131	5.83E-03	1.16E-02	3.25E-02
CF	05	19757	11/02/94	I-131	-2.58E-03	1.08E-02	3.23E-02
CF	06	19758	11/02/94	I-131	-3.45E-03	8.30E-03	2.57E-02
CF	07	19759	11/02/94	I-131	1.40E-03	1.00E-02	2.91E-02
CF	08	19760	11/02/94	I-131	1.40E-03	9.26E-03	2.68E-02
CF	01	19839	11/08/94	I-131	6.36E-03	9.38E-03	2.58E-02
CF	02	19840	11/08/94	I-131	1.66E-03	9.74E-03	2.82E-02
CF	03	19841	11/08/94	I-131	1.10E-02	7.91E-03	1.94E-02
CF	04	19842	11/09/94	I-131	1.06E-02	8.74E-03	2.26E-02
CF	05	19843	11/08/94	I-131	5.62E-04	7.81E-03	2.28E-02
CF	06	19844	11/08/94	I-131	1.77E-03	8.12E-03	2.33E-02
CF	07	19845	11/08/94	I-131	-7.83E-03	8.33E-03	2.69E-02
CF	08	19846	11/08/94	I-131	8.77E-03	1.09E-02	2.97E-02

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
CF	01	20080	11/16/94	I-131	-1.07E-02	9.53E-03	3.21E-02
CF	02	20081	11/16/94	I-131	9.30E-03	8.98E-03	2.22E-02
CF	03	20082	11/16/94	I-131	7.15E-03	1.24E-02	3.43E-02
CF	04	20083	11/16/94	I-131	4.76E-03	1.06E-02	2.93E-02
CF	05	20084	11/16/94	I-131	1.87E-02	1.09E-02	2.50E-02
CF	06	20085	11/16/94	I-131	7.35E-03	1.28E-02	3.52E-02
CF	07	20086	11/16/94	I-131	-6.50E-03	8.77E-03	2.87E-02
CF	08	20087	11/16/94	I-131	-2.86E-03	1.01E-02	3.07E-02
CF	01	20254	11/23/94	I-131	-4.51E-03	9.54E-03	2.91E-02
CF	02	20255	11/23/94	I-131	-6.60E-03	8.91E-03	2.77E-02
CF	03	20256	11/23/94	I-131	-2.56E-03	9.23E-03	2.78E-02
CF	04	20257	11/23/94	I-131	-3.54E-03	8.30E-03	2.53E-02
CF	05	20258	11/23/94	I-131	1.27E-02	9.56E-03	2.52E-02
CF	06	20259	11/23/94	I-131	1.04E-02	1.01E-02	2.73E-02
CF	07	20260	11/23/94	I-131	-6.68E-03	9.90E-03	3.06E-02
CF	08	20261	11/23/94	I-131	2.65E-03	9.24E-03	2.65E-02
CF	01	20356	11/30/94	I-131	-1.22E-03	7.60E-03	2.28E-02
CF	02	20357	11/30/94	I-131	-6.80E-03	7.48E-03	2.42E-02
CF	03	20358	11/30/94	I-131	-6.25E-03	8.15E-03	2.60E-02
CF	04	20359	11/30/94	I-131	-2.04E-02	8.22E-03	3.00E-02
CF	05	20360	11/30/94	I-131	-1.14E-03	9.41E-03	2.80E-02
CF	06	20361	11/30/94	I-131	-1.13E-02	7.85E-03	2.68E-02
CF	07	20362	11/30/94	I-131	5.67E-03	8.38E-03	2.27E-02
CF	08	20363	11/30/94	I-131	4.46E-03	9.90E-03	2.78E-02
CF	01	20447	12/06/94	I-131	-2.59E-03	9.55E-03	2.89E-02
CF	02	20448	12/06/94	I-131	-1.22E-03	9.49E-03	2.83E-02
CF	03	20449	12/06/94	I-131	1.63E-02	1.06E-02	2.64E-02
CF	04	20450	12/07/94	I-131	-1.20E-02	7.60E-03	2.59E-02
CF	05	20451	12/06/94	I-131	1.60E-02	9.67E-03	2.35E-02
CF	06	20452	12/06/94	I-131	1.04E-02	1.01E-02	2.65E-02
CF	07	20453	12/06/94	I-131	7.40E-03	9.58E-03	2.58E-02
CF	08	20454	12/06/94	I-131	-1.74E-02	8.00E-03	2.93E-02
CF	01	20641	12/14/94	I-131	8.85E-03	9.42E-03	2.52E-02
CF	02	20642	12/14/94	I-131	2.74E-03	8.05E-03	2.28E-02
CF	03	20643	12/14/94	I-131	-1.83E-03	8.00E-03	2.41E-02
CF	04	20644	12/14/94	I-131	-7.41E-03	1.05E-02	3.30E-02
CF	05	20645	12/14/94	I-131	0.00E+00	7.96E-03	2.34E-02
CF	06	20646	12/14/94	I-131	-1.26E-03	8.52E-03	2.55E-02
CF	07	20647	12/14/94	I-131	-3.12E-03	9.57E-03	2.90E-02
CF	08	20648	12/14/94	I-131	1.53E-02	9.99E-03	2.49E-02
CF	01	20736	12/21/94	I-131	-1.36E-02	8.83E-03	2.92E-02
CF	02	20737	12/21/94	I-131	-6.90E-03	8.91E-03	2.77E-02
CF	03	20738	12/21/94	I-131	0.00E+00	9.67E-03	2.84E-02
CF	04	20739	12/21/94	I-131	5.21E-03	1.18E-02	3.36E-02
CF	05	20740	12/21/94	I-131	4.54E-04	9.77E-03	2.86E-02
CF	06	20741	12/21/94	I-131	1.44E-02	1.10E-02	2.91E-02
CF	07	20742	12/21/94	I-131	2.56E-03	1.06E-02	3.05E-02
CF	08	20743	12/21/94	I-131	-1.23E-02	1.01E-02	3.25E-02
CF	01	20815	12/28/94	I-131	-5.13E-03	1.36E-02	4.16E-02
CF	02	20816	12/28/94	I-131	1.98E-02	1.40E-02	3.45E-02
CF	03	20817	12/28/94	I-131	2.61E-02	1.38E-02	3.07E-02
CF	04	20818	12/28/94	I-131	-8.78E-03	1.28E-02	4.08E-02

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).

Seabrook Station Radiological Environmental Data
(January - December 1994)

Sample Type	Sta.	LSN	End Date	Nuclide	Conc. (pCi/cu.m)	Std.Dev. (pCi/cu.m)	MDC (pCi/cu.m)
CF	05	20819	12/28/94	I-131	2.10E-02	1.23E-02	2.81E-02
CF	06	20820	12/28/94	I-131	4.21E-03	1.11E-02	3.10E-02
CF	07	20821	12/28/94	I-131	1.99E-02	1.65E-02	4.25E-02
CF	08	20822	12/28/94	I-131	4.44E-03	1.07E-02	3.05E-02

* Radioactivity detected (i.e., Concentration is > 3 Std. Deviations).