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August 3, 1999

Project Number 5278

Ms. Kymberlee Keckler
U.S. Environmental Protection Agency
Federal Facilities Superfund Section
1 Congress Street, Suite 1100
Boston, Massachusetts 02114-2023

Reference: CLEAN Contract No. N62472-90-D-1298
Contract Task Order 0218

Subject: Response Comments on the Draft Human Health Risk Assessment Report For Recreational Use, Old Fire Fighting Training Area/Katy Field, Naval Station Newport, Newport, Rhode Island

Dear Ms. Keckler:

The Navy has reviewed the comments provided by EPA on the draft Human Health Risk Assessment Report (HHRA) for Recreational Use of the Old Fire Fighting Training Area/Katy Field. The Navy generally concurs with EPA's comments and will revise the risk assessment as requested and provide the additional information needed for EPA to complete its evaluation of the HHRA. Enclosed are 2 copies of the Navy's response to EPA's comments. Attachment 1 to this letter presents the specific responses to EPA's comments. Tables A, B, and C provide the additional information requested by EPA.

In the interest of moving forward in the Remedial Investigation/Feasibility Study (RI/FS) process, the Navy proposes that instead of submitting a final HHRA report, the Navy will incorporate the requested revisions into the comprehensive HHRA that will be submitted as part of the RI report for the site that is scheduled to be submitted in January 2000. This proposed delay in submittal of the final HHRA for recreational use of the field will not result in any increased risk to the public because the Navy has committed to keeping Katy Field closed until the RI/FS process is complete and any necessary remedial actions have been taken.

Please contact me or Jim Shafer of the Navy if you have any questions about this transmittal or would like to discuss this matter further.

Sincerely,

Diane K. McKenna

Diane K. McKenna
Project Manager

DM:rt

Enclosures

c: ~~J. Shafer, NORTHDIV (w/enc.-4)~~
M. Griffin, NavSta (w/enc.-5)
P. Kulpa, RIDEM (w/enc.)
J. Stump, Gannet Fleming (w/enc.-1)
D. Egan, TAG (w/enc.)
M. Imbriglio, NavSta (RAB) (w/enc.-4)
G. Glenn/G. Maynard, TtNUS (w/enc.)
File 5278-8.0 (w/enc.) File 5278-3.2 (w/o enc.)

ATTACHMENT 1
RESPONSES TO EPA COMMENTS
DRAFT HHRA FOR RECREATIONAL USE OF OFFTA/KATY FIELD

Specific responses to EPA's comments are provided in the following sections. The general comments are summarized from EPA's letter of June 14, 1999. The specific comments (shown in Italicized print) are presented verbatim from Attachment A to EPA's June 14 letter.

General Comments

1. EPA requests that the raw data used in the risk assessment be provided in an appendix to the document and that the text be revised to clarify which data were used in the assessment.

Response: The raw data, including the results and detection limits for all samples used to calculate exposure point concentrations for soil and sediment are provided in attached Tables A and C. These data will be included in an appendix to the comprehensive HHRA report. The report will be revised to clarify which data were used.

2. EPA requests that detailed information regarding selection of background samples be provided in the text and that the values for the background samples and their detection limits be provided in an appendix.

Response: The surface soil background sample values and detection limits are provided in attached Table B. These data and a discussion of background sample selection will be provided in the comprehensive HHRA.

Specific Comments

p. 8-4, §8.3, Bullet 7 *This section discusses the uncertainty in the evaluation of arsenic in the exposure assessment. It is stated that evaluating arsenic as a noncarcinogen would be more appropriate. This sentence is not accurate. While there are uncertainties associated with evaluating arsenic as a carcinogen, consideration of arsenic as a carcinogen is the accepted mode of evaluation by EPA based on assessment of the multiple studies available on arsenic. Please revise this sentence.*

R sponse This bullet will be replaced with the following:

Although the accepted basis for evaluating risk associated with exposure to arsenic is to assume it is a carcinogen, there is uncertainty whether carcinogenic effects are the primary health effects expected to be manifested upon exposure to arsenic. There is some scientific information to indicate that humans are capable of metabolizing arsenic to expedite its elimination from the body (ATSDR, 1988). [Specifically, the body methylates the arsenic to form monomethyl arsenic and dimethyl arsenic. There is a limited capacity for the body to metabolize methylate arsenic, but this limit is generally reached when the body's intake of arsenic approximately exceeds 500 μg/day. The maximum detected concentration of arsenic and the average arsenic concentration in surface soil at the site are 10.4 mg/kg and 5.91 mg/kg, respectively. Assuming a soil ingestion rate of 200 mg/day, 48 days/year (recreational child age 1 - 4), exposure to these concentrations corresponds to approximate average daily intakes of 0.27 μg/day and 0.16 μg/day, respectively. Assuming a soil ingestion rate of 125 mg/day, 75

days/year, (recreational pre-adolescent), exposure to these concentrations corresponds to approximate intakes of 0.27 μg/day and 0.15 μg/day, respectively. Assuming a soil ingestion rate of 100 mg/day, 48 days/year (recreational adult), exposure to these concentrations corresponds to approximate intakes of 0.14 μg/day and 0.08 μg/day, respectively. These concentrations result in intakes that are well within the body's ability to metabolize arsenic. Although some humans may be more sensitive to arsenic, in that they are "poor methylators," the average exposure concentration for the site is more than three orders of magnitude below the normal limit of metabolic saturation]. Although elimination may reduce or prevent the incidence of cancer, this remains unknown. Including carcinogenic effects of arsenic in the risk estimate may or may not overestimate the carcinogenic risks at the site.

Table 3-1

This table presents the selection of exposure pathways. This table should include potential pathways that are not evaluated and the rationale for exclusion. For example, the adult was not evaluated for the sediment medium as was agreed upon at the January 13, 1999 meeting. This table should be revised to encompass all potential pathways.

Response

This table will be revised as requested.

Table 4-1

This table presents the occurrence, distribution and selection of chemicals of potential concern in surface soil. Total 2,3,7,8-TCDD equivalence is shown in the table and a calculated minimum, maximum, and the location of the maximum are provided. The report does not explain the methodology used to calculate total 2,3,7,8-TCDD. It is unclear if the maximum concentration was determined based on calculations per sample location or across sample locations. The methodology behind the treatment of dioxins in the data management portion of the risk assessment should be provided in the text. Factors used in the calculation of the total 2,3,7,8-TCDD equivalences must be provided in the document. Any assumptions that were made should be discussed in the uncertainty section.

Response

The following method was used for treatment of dioxins. This information will be included in the comprehensive HHRA.

2,3,7,8-TCDD Toxicity Equivalent (**PER SAMPLE**): The data for each sampling location were used to determine a 2,3,7,8-TCDD Toxicity Equivalent for the sample. The 2,3,7,8-TCDD Toxicity Equivalent was calculated as the sum of the concentration times the TEF for each positive detected isomer *plus* one-half of the concentration times the TEF for each non-detect isomer.

Table 4-3

This table presents the representative concentration and statistical distribution of chemicals of potential concern in surface soil. The methodology for the treatment of dioxins in the statistical analysis in the report is not included in the document. The text should state whether the statistical analysis for dioxins was performed on the total 2,3,7,8-TCDD equivalent values or on each individual congener.

Response

The following method was used for statistical analysis of dioxins. This information will be included in the comprehensive HHRA.

Minimum, Maximum, and all other Descriptive Statistics for 2,3,7,8-TCDD Toxicity Equivalents (**ACROSS SAMPLES**): Descriptive statistics were determined using the derived 2,3,7,8-TCDD Toxicity Equivalents for each sample (calculated as described above) as individual data points and using the methodologies for descriptive statistics that were presented in the risk assessment and are applicable for all chemicals.

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media	OFF-B101-112393 11/23/93 Soil	OFF-B111-112493 11/24/93 Soil	OFF-B121-112493 11/24/93 Soil	OFF-B131-112393 11/23/93 Soil	OFF-B141-121393 12/13/93 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-B151-121393 12/13/93 Soil	OFF-B161-112393 11/23/93 Soil	OFF-B161-112393-D 11/23/93 Soil	OFF-B171-112493 11/24/93 Soil	OFF-B181-112393 11/23/93 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv.	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-B81-112293 11/22/93 Soil	OFF-B91-112393 11/23/93 Soil	OFF-M101-112993 11/29/93 Soil	OFF-M111-112993 11/29/93 Soil	OFF-M61-113093 11/30/93 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv.	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-M71-112993 11/29/93 Soil	OFF-M81-113093 11/30/93 Soil	OFF-M91-120193 12/01/93 Soil	OFF-M91-120193-D 12/01/93 Soil	OFF-SS-07 12/21/91 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv.	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date Media	OFF-SS-08 12/21/91 Soil	OFF-SS-09 12/21/91 Soil	OFF-SS-10 12/21/91 Soil	OFF-SS-11 12/21/91 Soil	OFF-SS-12 12/21/91 Soil	OFF-SS-301-0001 11/20/98 Soil	
DIOXIN/FURAN						**ug/kg**	
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA	0.0772	
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA	0.0034	J
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA	0 001	U
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA	0.00079	J
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA	0 00087	U
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA	0.0013	J
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA	0 00056	J
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA	0 0015	J
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA	0.0004	U
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA	0.0004	U
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA	0.0002	U
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA	0 00041	J
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA	0 0002	U
2,3,7,8-TCDD	NA	NA	NA	NA	NA	0 0003	U
2,3,7,8-TCDF	NA	NA	NA	NA	NA	0 00089	J
OCDD	NA	NA	NA	NA	NA	11 45	J
OCDF	NA	NA	NA	NA	NA	0.003	J
Total 2,3,7,8-TCDD Equiv.	NA	NA	NA	NA	NA	0.012804	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-302-0001 11/18/98 Soil	OFF-SS-303-0001-D 11/18/98 Soil	OFF-SS-303-0001 11/18/98 Soil	OFF-SS-304-0001 11/20/98 Soil	OFF-SS-305-0001 11/20/98 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-SS-306-0001 11/18/98 Soil	OFF-SS-307-0001 11/18/98 Soil	OFF-SS-308-0001 11/20/98 Soil		OFF-SS-309-0001 11/18/98 Soil	OFF-SS-310-0001 11/18/98 Soil
DIOXIN/FURAN			**ug/kg**			
1,2,3,4,6,7,8-HpCDD	NA	NA	0.154		NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	0.0111		NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	0.0009	U	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	0 0015	J	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	0 0017	U	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	0.0033	J	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	0.00088	J	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	0 0036	J	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	0 0003	U	NA	NA
1,2,3,7,8-PeCDD	NA	NA	0.00076	J	NA	NA
1,2,3,7,8-PeCDF	NA	NA	0.00061	J	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	0 0011	J	NA	NA
2,3,4,7,8-PeCDF	NA	NA	0 00086	J	NA	NA
2,3,7,8-TCDD	NA	NA	0 0001	U	NA	NA
2,3,7,8-TCDF	NA	NA	0.0019		NA	NA
OCDD	NA	NA	12 66	J	NA	NA
OCDF	NA	NA	0.0083	J	NA	NA
Total 2,3,7,8-TCDD Equiv.	NA	NA	0.016388		NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-311-0001 11/18/98 Soil	OFF-SS-312-0001 11/19/98 Soil	OFF-SS-313-0001 11/19/98 Soil	OFF-SS-314-0001 11/19/98 Soil	OFF-SS-315-0001 11/20/98 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-316-0001 11/19/98 Soil	OFF-SS-317-0001 11/19/98 Soil	OFF-SS-318-0001 11/19/98 Soil	OFF-SS-319-0001 11/19/98 Soil		OFF-SS-319-0001-D 11/19/98 Soil	
DIOXIN/FURAN				**ug/kg**		**ug/kg**	
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	0 0144		0.0184	
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	0.0018	J	0.003	J
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	0 0003	U	0.0006	U
1,2,3,4,7,8-HxCDD	NA	NA	NA	0.00042	J	0 00057	J
1,2,3,4,7,8-HxCDF	NA	NA	NA	0 0006	U	0 00068	U
1,2,3,6,7,8-HxCDD	NA	NA	NA	0.00066	J	0.001	J
1,2,3,6,7,8-HxCDF	NA	NA	NA	0.0004	U	0.00044	J
1,2,3,7,8,9-HxCDD	NA	NA	NA	0 00075	J	0 0011	J
1,2,3,7,8,9-HxCDF	NA	NA	NA	0.0001	U	0.0003	U
1,2,3,7,8-PeCDD	NA	NA	NA	0.00008	U	0.0002	U
1,2,3,7,8-PeCDF	NA	NA	NA	0.00029	J	0.0001	U
2,3,4,6,7,8-HxCDF	NA	NA	NA	0 0005	U	0.0002	U
2,3,4,7,8-PeCDF	NA	NA	NA	0.00041	J	0.0002	U
2,3,7,8-TCDD	NA	NA	NA	0.00008	U	0.0002	U
2,3,7,8-TCDF	NA	NA	NA	0.0002	U	0 00045	J
OCDD	NA	NA	NA	0 186		0.268	
OCDF	NA	NA	NA	0.00079	J	0 0024	J
Total 2,3,7,8-TCDD Equiv.	NA	NA	NA	0.000751		0.00084	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-320-0001 11/19/98 Soil	OFF-SS-321-0001 11/19/98 Soil	OFF-SS-322-0001 11/19/98 Soil		OFF-SS-323-0001 11/19/98 Soil	OFF-SS-324-0001 11/19/98 Soil
DIOXIN/FURAN			**ug/kg**			
1,2,3,4,6,7,8-HpCDD	NA	NA	0.0191		NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	0.0016	J	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	0.0002	U	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	0.0003	U	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	0 00048	U	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	0.00056	J	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	0.00026	J	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	0.00065	J	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	0.00008	U	NA	NA
1,2,3,7,8-PeCDD	NA	NA	0 00005	U	NA	NA
1,2,3,7,8-PeCDF	NA	NA	0 0001	U	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	0.0002	U	NA	NA
2,3,4,7,8-PeCDF	NA	NA	0.00019	J	NA	NA
2,3,7,8-TCDD	NA	NA	0.00006	U	NA	NA
2,3,7,8-TCDF	NA	NA	0 0004	U	NA	NA
OCDD	NA	NA	1.08		NA	NA
OCDF	NA	NA	0 0008	UJ	NA	NA
Total 2,3,7,8-TCDD Equiv	NA	NA	0.001529		NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media:	OFF-SS-325-0001 11/19/98 Soil	OFF-SS-326-0001 11/19/98 Soil	OFF-SS-327-0001 11/19/98 Soil	OFF-SS-328-0001 11/20/98 Soil	OFF-SS-328-0001-D 11/20/98 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-329-0001 11/20/98 Soil	OFF-SS-330-0001 11/18/98 Soil	OFF-SS-331-0001 11/18/98 Soil	OFF-SS-332-0001 11/20/98 Soil	OFF-SS1-411 04/11/90 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv.	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media	OFF-SS12-110393 11/03/93 Soil	OFF-SS13-110393 11/03/93 Soil	OFF-SS14-110393 11/03/93 Soil	OFF-SS15-110393 11/03/93 Soil	OFF-SS16-110393 11/03/93 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv.	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS17-110393 11/03/93 Soil	OFF-SS18-110393 11/03/93 Soil	OFF-SS19-110393 11/03/93 Soil	OFF-SS2-425 04/25/98 Soil	OFF-SS20-110393 11/03/93 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv.	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SS21-110493 11/04/93 Soil	OFF-SS22-110493 11/04/93 Soil	OFF-SS23-110493 11/04/93 Soil	OFF-SS24-110493 11/04/93 Soil	OFF-SS25-110493 11/04/93 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv.	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SS26-110493 11/04/93 Soil	OFF-SS27-110493 11/04/93 Soil	OFF-SS27-110493-D 11/04/93 Soil	OFF-SS28-110493 11/04/93 Soil	OFF-SS3-411 04/11/90 Soil
DIOXIN/FURAN					
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA	NA	NA
OCDD	NA	NA	NA	NA	NA
OCDF	NA	NA	NA	NA	NA
Total 2,3,7,8-TCDD Equiv.	NA	NA	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media	OFF-SS4-411 04/11/90 Soil	OFF-SS5-411 04/11/90 Soil	OFF-SS6-411 04/11/90 Soil
DIOXIN/FURAN			
1,2,3,4,6,7,8-HpCDD	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA
2,3,7,8-TCDD	NA	NA	NA
2,3,7,8-TCDF	NA	NA	NA
OCDD	NA	NA	NA
OCDF	NA	NA	NA
Total 2,3,7,8-TCDD Equiv	NA	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date Media	OFF-B101-112393 11/23/93 Soil		OFF-B111-112493 11/24/93 Soil		OFF-B121-112493 11/24/93 Soil		OFF-B131-112393 11/23/93 Soil		OFF-B141-121393 12/13/93 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	9910		10500		10500		8380		10700	
Antimony	5.7	J	5.3	UJ	5.3	UJ	5 4	UJ	5.9	UJ
Arsenic	5	J	6 6	J	6.6	J	10	J	8.5	
Barium	25.4		25.9		25.9		32.4		27.4	
Beryllium	0.39		0 28		0 28		0.37		0.35	
Cadmium	0 69	U	0.66	U	0 66	U	0 67	U	0 74	U
Calcium	1170		1400		1400		4520		937	
Chromium	11.5		13 7		13.7		19 3		11 8	
Cobalt	6 5		10.8		10 8		10.6		5 8	
Copper	16.4		33.9		33 9		63 8		9 1	
Cyanide	0.57	UJ	0 55	UJ	0 55	UJ	0.56	UJ	0.61	U
Iron	16800		23000		23000		31000		15400	
Lead	60.4		108		108		125		22.5	
Magnesium	2120		3280		3280		3540		1930	
Manganese	221	J	439	J	439	J	325	J	215	J
Mercury	0 07		0.08		0 08		0.14		0 06	U
Nickel	15.4		18 3		18.3		20.8		11 7	
Potassium	402		382		382		443		279	
Selenium	0.46	U	0 47	U	0.47	U	0 58		0 49	U
Silver	1.1	U	1.1	U	1 1	U	1 1	U	1.2	U
Sodium	388	U	372	U	372	U	378	U	415	U
Thallium	0.46	UJ	0.44	UJ	0.44	UJ	0 45	UJ	0 49	UJ
Vanadium	41 2		19		19		21 9		18 7	
Zinc	65 1	J	104	J	104	J	168	J	38	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media	OFF-B151-121393 12/13/93 Soil		OFF-B161-112393 11/23/93 Soil		OFF-B161-112393-D 11/23/93 Soil		OFF-B171-112493 11/24/93 Soil		OFF-B181-112393 11/23/93 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	9540		7080		9580		6270		10300	
Antimony	5.1	UJ	5 2	UJ	6.5	J	5.1	UJ	5.8	J
Arsenic	7		6 9	J	7.3	J	3.4	J	4.4	J
Barium	26.9		46 5		10 2		13 3		21.7	
Beryllium	0 36		0.22		0.4		0.23		0.34	
Cadmium	0.72		0.65	U	0.66	U	0.64	U	0.71	U
Calcium	1640		1550		849		732		1120	
Chromium	12 1		28.4		17.6		7.2		12.1	
Cobalt	11 1		7.4		14.9		7		6.5	
Copper	20.5		87		45 1		11 6		14 1	
Cyanide	0.54	U	0.54	UJ	0 55	UJ	0 46	UJ	0.59	UJ
Iron	22700		39200		31100		12700		16300	
Lead	77.4		126		83.2		23.6		43.7	
Magnesium	2640		3330		3320		2170		2400	
Manganese	506	J	290	J	554	J	404	J	236	J
Mercury	0 05	U	0.11		0.1		0.05	U	0 06	U
Nickel	19.5		26.8		19.1		11		11 1	
Potassium	329		1160		339		330		321	
Selenium	0.43	U	0.44	U	0 44	U	0.43	U	0 47	U
Silver	1.1	U	1.1	U	1.1	U	1 1	U	1.2	U
Sodium	362	U	368	U	372	U	362	U	398	U
Thallium	0 43	UJ	0 44	UJ	0 44	UJ	0.43	UJ	0 47	UJ
Vanadium	19.3		27.3		16.4		9		16	
Zinc	89 3	J	207	J	125	J	39.5	J	52 9	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date Media.	OFF-B81-112293 11/22/93 Soil		OFF-B91-112393 11/23/93 Soil		OFF-M101-112993 11/29/93 Soil		OFF-M111-112993 11/29/93 Soil		OFF-M61-113093 11/30/93 Soil
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		
Aluminum	10300		11200		9230		7370		NA
Antimony	5.7	UJ	5 6	UJ	5.4	UJ	9.1	J	NA
Arsenic	6 3	J	6	J	7		4.7		NA
Barium	25 6		29.9		49.9		282		NA
Beryllium	0 33		0 43		0.35		0.26		NA
Cadmium	0 71	U	0.7	U	0.84		0 75	U	NA
Calcium	644		1830		4680		3200		NA
Chromium	12.1		13.2		18 7		25 9		NA
Cobalt	6.7		9.7		10 8		10 1		NA
Copper	11.3		19 8		80 3		220		NA
Cyanide	0.59	U	0 59	UJ	0.56	U	0.49	U	NA
Iron	16500		19800		45400		29100		NA
Lead	35.1		68.7		372		2970		NA
Magnesium	1930		2390		3060		2580		NA
Manganese	233	J	331	J	697	J	374	J	NA
Mercury	0.06	U	0.06	U	0 39		0 06	U	NA
Nickel	12		15.7		22 9		221		NA
Potassium	446		419		424		542		NA
Selenium	0.47	U	0 47	U	0 45	U	0 5	U	NA
Silver	1.2	U	1.2	U	1.1	U	1 3	U	NA
Sodium	401	U	396	U	381	U	852		NA
Thallium	0 47	UJ	0 47	UJ	0 45	UJ	0 5	UJ	NA
Vanadium	18.3	J	22.5		15 4		17.4		NA
Zinc	42 8	UJ	73.4	J	571	J	1910	J	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-M71-112993 11/29/93 Soil		OFF-M81-113093 11/30/93 Soil		OFF-M91-120193 12/01/93 Soil		OFF-M91-120193-D 12/01/93 Soil		OFF-SS-07 12/21/91 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	11200		5130		10500		11000		4160	
Antimony	5.3	UJ	5.7	UJ	5 3	UJ	5 3	UJ	6.2	U
Arsenic	5.6		5.7		5.8		5 2		3 5	
Barium	27 2		12 4		31.9		37.8		17	
Beryllium	0.46		0.24	U	0.43		0 36		0 27	U
Cadmium	0.66	U	0 71	U	0.66	U	0 67	U	0.8	U
Calcium	1650		325		2420		2380		1090	
Chromium	13.2		6 5		13.4		13.9		8.7	
Cobalt	7.5		4.4		11 3		10 3		2 7	
Copper	19 3		9.1		27.1		25.8		8 4	
Cyanide	0.55	U	0 59	U	0.43	U	0.55	U	NA	
Iron	20400		9880		23800		22900		6760	
Lead	43 8		22.5		97.3		82		22 2	
Magnesium	2550		1240		3820		3540		783	
Manganese	232	J	168	J	451	J	389	J	143	
Mercury	0.07		0 06	U	0.06	U	0.08		0.07	U
Nickel	15.5		7		17 8		18 5		4 8	U
Potassium	396		296		378		375		273	
Selenium	0.44	U	0.47	U	0 46		0.44	U	0 54	U
Silver	1.1	U	1.2	U	1.1	U	1.1	U	1 1	U
Sodium	373	U	400	U	372	U	375	U	171	U
Thallium	0.44	UJ	0.47	UJ	0 44	UJ	0.44	UJ	0.54	U
Vanadium	18 9		9.2		22.1		21 3		6 2	
Zinc	77 5	J	30	J	124	J	126	J	36.1	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-08 12/21/91 Soil		OFF-SS-09 12/21/91 Soil		OFF-SS-10 12/21/91 Soil		OFF-SS-11 12/21/91 Soil		OFF-SS-12 12/21/91 Soil		OFF-SS-301-0001 11/20/98 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	3430		6120		6350		6570		2420		10800	J
Antimony	5.8	U	5 5	U	6.2	U	6	U	5 7	U	0.54	UJ
Arsenic	2.2		5 6		4		4.4		2		5 9	J
Barium	19 4		22 7		28.4		21.9		14		29.1	
Beryllium	0.25	U	0 31		0.43		0 5		0 32		0.39	J
Cadmium	0 76	U	0 71	U	0 81	U	0.79	U	0.74	U	0 08	U
Calcium	859		1090		1220		1100		628		1040	U
Chromium	5 8		10 3		10		8 5		4.3		13.1	J
Cobalt	2.4		4 2		4		4 5		1 8		12.4	
Copper	9.8		9 7		13 4		11.4		6 9		19	
Cyanide	NA		NA		NA		NA		NA		NA	
Iron	6161		9670		9470		10100		4470		22000	J
Lead	27 5		32.4		38 7		20 6		26		29.2	
Magnesium	932		886		1010		945		717		3070	J
Manganese	166		189		197		201		117		478	J
Mercury	0 08		0.07		0 09		0.07	U	0.07		0.05	U
Nickel	4.6	U	8 6		6.2		5 1		4.5	U	18.8	
Potassium	433		290		411		192	U	373		882	
Selenium	0 5	U	0 47	U	0.54	U	0.52	U	0 5	U	0.67	U
Silver	1	U	0 94	U	1 1	U	1	U	0.97	U	5 3	
Sodium	161	U	151	U	172	U	167	U	158	U	461	U
Thallium	0.5	U	0 47	U	0.54	U	0 52	U	0.5	U	0 5	U
Vanadium	5.3		9 1		9 8		10.1		4 6		20.7	
Zinc	38 1		34.9		46 5		35 3		26 6		50.2	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-302-0001 11/18/98 Soil		OFF-SS-303-0001-D 11/18/98 Soil		OFF-SS-303-0001 11/18/98 Soil		OFF-SS-304-0001 11/20/98 Soil		OFF-SS-305-0001 11/20/98 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	11200		10100		11000		9090	J	10800	J
Antimony	0 48	UJ	0 61	UJ	0 53	UJ	0 54	UJ	0.59	UJ
Arsenic	7.3	J	5.5	J	4.4		6.4		7.8	
Barium	24 8		27.7		30.3		25		24 9	
Beryllium	0 41	U	0.37	U	0.45	U	0.21	U	0.6	
Cadmium	0.07	U	0 09	U	0.08	U	0.08	U	0.09	U
Calcium	509	J	1430	J	1520	J	2270	U	1020	U
Chromium	11 1		9.9		14.1		9 2		11 6	
Cobalt	6.2		6 2		7.9		6.4	U	8 2	
Copper	9.4		10.4		10.6		14.9		11.7	
Cyanide	NA		NA		NA		NA		NA	
Iron	16300		15100		16300		18300	J	18000	J
Lead	16 4		25.8		16		45 6		21.1	
Magnesium	2330		2730		3570		1870	J	1800	J
Manganese	174		259		345		265	J	214	J
Mercury	0 06	U	0 05	U	0.06	U	0 05	U	0.06	
Nickel	14 1		12 5		11.3		14 2	U	16.6	U
Potassium	319		779		1270		215		225	
Selenium	0.6	U	0.75	U	0.65	U	0 66	U	0.73	U
Silver	5.4	J	6.3	J	6 1	J	4.1		4.2	
Sodium	125	J	56.7	UJ	50.3	J	211	U	200	U
Thallium	0.45	U	0.56	U	0.49	U	0.5	U	0.55	U
Vanadium	15 7		16.3		19.3		14.5		18 1	
Zinc	36 2		44.7		66.4		68.6		42.9	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-306-0001 11/18/98 Soil		OFF-SS-307-0001 11/18/98 Soil		OFF-SS-308-0001 11/20/98 Soil		OFF-SS-309-0001 11/18/98 Soil		OFF-SS-310-0001 11/18/98 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	12200		11200		12100	J	10800		10600	
Antimony	0.58	UJ	2.4	J	0.62	J	0 55	UJ	0.59	J
Arsenic	7.6	J	8 1	J	9.1		6.5	J	9	J
Barium	25.6		28 6		25.3		27.6		23.1	
Beryllium	0.36	U	0 63	U	0 26		0.4	U	0.36	U
Cadmium	0.09	U	0 09	U	0 09	U	0.08	U	0.09	U
Calcium	1030	J	506	J	750	U	650	J	411	J
Chromium	17.7		13 1		11 9		11 6		12 9	
Cobalt	7 5		6 5		9		5.2		6 5	
Copper	21.8		28 8		15.4		9 1		20.2	
Cyanide	NA		NA		NA		NA		NA	
Iron	22500		18500		20700	J	16000		18600	
Lead	44 6		40.7		30.7		25.8		26 9	
Magnesium	3080		2100		2350	J	1910		1980	
Manganese	246		224		274	J	223		242	
Mercury	0.07	J	0 05	J	0 06	U	0.06	U	0.06	U
Nickel	16		14 1		18 6		11.9		14.4	
Potassium	432		398		398		423		299	
Selenium	0.72	U	0.7	U	0.74	U	0.67	U	0.72	U
Silver	7.1	J	6.3	J	5.3		6.2	J	5.4	J
Sodium	54 4	UJ	52 7	UJ	155	U	50 8	UJ	54.3	UJ
Thallium	0 54	U	0 52	U	0.55	U	0.5	U	0.54	U
Vanadium	21 1		17 5		20 8		16 9		17 5	
Zinc	82.9		117		69 6		45		56	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-311-0001 11/18/98 Soil		OFF-SS-312-0001 11/19/98 Soil		OFF-SS-313-0001 11/19/98 Soil		OFF-SS-314-0001 11/19/98 Soil		OFF-SS-315-0001 11/20/98 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	11500		8290		6720		8270		10600	J
Antimony	0 5	UJ	1 1	U	2	U	0.55	U	0 52	UJ
Arsenic	8	J	6 2		3 1		5 3		6.9	
Barium	27		25		24.6		27 9		25.2	
Beryllium	0 19	U	0 43		0.26	J	0 38	J	0 22	J
Cadmium	0.08	U	0.08	UJ	0.07	UJ	0 09	U	0 08	U
Calcium	776	J	1530		2140		6070		1340	U
Chromium	11 6		11 2		37.9		10.5		12.1	
Cobalt	5 5		10 6		12.3		8.4		7.5	
Copper	11.7		19		72.2		17 9		12.9	
Cyanide	NA		NA		NA		NA		NA	
Iron	16400		26300		107000		17700		18600	J
Lead	27		57 4	J	113	J	33 9	J	33 2	
Magnesium	2290		2240		2260		2580		2280	J
Manganese	217		490		688		330		262	J
Mercury	0.05	U	0 05	U	0 26		0.06	U	0.06	U
Nickel	13 6		16 6		34 2		13 8		14.4	U
Potassium	440		300	U	213	U	455		304	
Selenium	0 61	U	0.63	U	0 56	U	0 68	U	0 63	U
Silver	5 2	J	7.5	J	26 5	J	5.5	U	4 8	
Sodium	46	UJ	115	U	174	U	180	U	104	U
Thallium	0 46	U	0.47	U	0 42	U	0.51	U	0.48	U
Vanadium	17 9		14 8		20 9		15.3		16.4	
Zinc	46.1		253		137		114		55.3	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-316-0001 11/19/98 Soil		OFF-SS-317-0001 11/19/98 Soil		OFF-SS-318-0001 11/19/98 Soil		OFF-SS-319-0001 11/19/98 Soil		OFF-SS-319-0001-D 11/19/98 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	5000		2630		2120		1370		1480	
Antimony	0.52	U	0 53	U	0.46	U	0.47	U	0 54	U
Arsenic	4.3		1.8		6.1		2.1		1.7	
Barium	12 4		6.7	U	3.2	U	2.3	U	2 3	U
Beryllium	0 51		0 3	J	0.25	J	0 18	U	0 3	J
Cadmium	0.08	U	0.08	U	0.07	U	0 07	U	0.08	U
Calcium	509	U	389	U	294	U	157	U	179	U
Chromium	8		1.9	J	2.2	J	1 4	J	1 7	J
Cobalt	5.6	U	2.4	U	2 4	U	1.4	U	1 1	U
Copper	8	J	3 9	J	2 6	J	1.9	UJ	2 2	UJ
Cyanide	NA		NA		NA		NA		NA	
Iron	10800		5420		4890		3480		4030	
Lead	14.1	J	8 1	J	5	J	2 4	J	2 9	J
Magnesium	1390		871		792		503		555	
Manganese	177		117		109		71 1		77 5	
Mercury	0.05	U	0.05	U	0.05	U	0 05	U	0 05	U
Nickel	7.9		3 6	J	2 2	J	1 8	U	2 1	U
Potassium	323		209	U	166	U	185	U	215	U
Selenium	0 65	U	0 66	J	0 56	U	0.58	U	0.66	U
Silver	3.7	U	2.6	U	2 1	U	1.8	U	1 9	U
Sodium	75.9	U	66.5	U	53.7	U	43 8	U	50	U
Thallium	0.48	U	0.49	U	0 42	U	0 43	U	0 5	U
Vanadium	10.1		5 4		4.3		3 8		2 8	J
Zinc	27.4		18.6		15 2		13.4		13 2	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-320-0001 11/19/98 Soil		OFF-SS-321-0001 11/19/98 Soil		OFF-SS-322-0001 11/19/98 Soil		OFF-SS-323-0001 11/19/98 Soil		OFF-SS-324-0001 11/19/98 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	5130		3850		3240		2950		9900	
Antimony	0.49	U	0 73	U	0.53	U	0.5	U	0.54	UJ
Arsenic	3		2.3		1.5		1.5		6 7	J
Barium	13 3		12 1		11 2		6.6	U	24.9	
Beryllium	0.41		0.46		0.3	J	0.42		0.46	U
Cadmium	0.08	U	0 09	U	0 08	U	0 08	U	0.08	U
Calcium	422	U	381	U	644		806		343	J
Chromium	6 5		29 6		6.2		4.7	J	10 4	
Cobalt	3	U	2.3	U	3 6	U	2.3	U	7 3	
Copper	4.7	J	3.4	J	4 4	J	2.4	J	12	
Cyanide	NA		NA		NA		NA		NA	
Iron	8540		6150		6120		5050		15400	
Lead	10 2	J	7.1	J	6 8	J	5.1	J	31.1	
Magnesium	1170		1290		1260		997		2030	
Manganese	155		134		159		122		262	
Mercury	0 05	U	0 05	U	0 05	U	0 06	U	0 06	J
Nickel	4.7		2.7	J	5.6		1.9	U	13	
Potassium	295		418		350		329		327	
Selenium	0.6	U	0.68	U	0.65	U	0.62	U	0.66	U
Silver	3	U	2.4	U	2.1	U	2	U	1 9	J
Sodium	68.7	U	51.1	U	49.2	U	55.3	U	49.9	UJ
Thallium	0.45	U	0.51	U	0.49	U	0.47	U	0 5	U
Vanadium	8		6.2		7.5		5.5		15 1	
Zinc	28.4		50.2		33 2		126		45.4	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-325-0001 11/19/98 Soil		OFF-SS-326-0001 11/19/98 Soil		OFF-SS-327-0001 11/19/98 Soil		OFF-SS-328-0001 11/20/98 Soil		OFF-SS-328-0001-D 11/20/98 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	10700		10900		11000		11000	J	10400	J
Antimony	1.1	U	0.56	U	0.58	J	0 55	UJ	0 54	UJ
Arsenic	10 4		10.1		7 7	J	10.3		7.8	
Barium	24.7		24 7		27.7		25.7		25.4	
Beryllium	0 35	J	0.47		0 32	U	0 22	U	0 38	J
Cadmium	0 1	U	0.09	U	0 08	U	0.09	U	0.08	U
Calcium	707		1210		2610	J	1070	U	1020	U
Chromium	11 1		11		12.2		9 3		9 6	
Cobalt	8.6		6.8		7		8.5		6.8	
Copper	16 6		8.8	J	13.6		13.5		9.5	
Cyanide	NA		NA		NA		NA		NA	
Iron	20200		18100		18000		21000	J	17100	J
Lead	46.1	J	18.9	J	36.1		24.2		22 5	
Magnesium	2420		1910		2420		1910	J	1770	J
Manganese	293		196		282		305	J	239	J
Mercury	0 06	U	0.06	U	0 05	U	0.06	U	0 05	U
Nickel	15 7		13 2		13.1		15.5	U	13.4	U
Potassium	260	U	274	U	425		206		234	
Selenium	0 77	U	0.69	U	0 64	U	0.68	U	0 66	U
Silver	6	U	5.6	U	3 1	J	5.3		4	
Sodium	84 9	U	99.1	U	103	J	138	U	218	U
Thallium	0.58	U	0 51	U	0.48	U	0.51	U	0.49	U
Vanadium	18 8		19.3		17.3		18.3		16.7	
Zinc	61.5		33.8		75.1		50.3		42.4	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media:	OFF-SS-329-0001 11/20/98 Soil		OFF-SS-330-0001 11/18/98 Soil		OFF-SS-331-0001 11/18/98 Soil		OFF-SS-332-0001 11/20/98 Soil		OFF-SS1-411 04/11/90 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	11400	J	11400		10400		10600	J	8800	
Antimony	0.55	UJ	0.57	UJ	0.56	UJ	0.59	J	5.5	U
Arsenic	7 2		8 7	J	6.8	J	7 9		6 2	
Barium	27.7		27 4		25 9		26.2		25 8	
Beryllium	0.39	J	0 49	U	0 48	U	0.32		0.47	
Cadmium	0 09	U	0 09	U	0 09	U	0.09	U	0.75	U
Calcium	5970		759	J	650	J	903	U	1100	
Chromium	10.9		13 7		14.6		11 4		15.9	
Cobalt	9 4		5 8		6 5		9.1		7.5	
Copper	14.1		7 6		12.2		17.4		27.1	
Cyanide	NA		NA		NA		NA		0 68	U
Iron	18100	J	16700		16300		19800	J	17400	
Lead	26 1		30.3		33 9		55.1		52.5	
Magnesium	3780	J	2110		2750		2180	J	1480	
Manganese	226	J	223		240		274	J	249	
Mercury	0.07		0 06	U	0.06	U	0 05	U	0.14	U
Nickel	17 2		12.8		11 8		16.4		12 3	
Potassium	269		409		932		272		261	
Selenium	0.68	U	0.71	U	0.7	U	0 69	U	0.53	
Silver	4.3		5 2	J	5	J	4.2		0 375	U
Sodium	128	U	53 4	UJ	52.5	UJ	247	U	60 8	U
Thallium	0.51	U	0 53	U	0.52	U	0.52	U	0.88	U
Vanadium	20		18.9		19 8		19.9		24.5	
Zinc	52.8		50.1		49 9		67 2		80.1	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date Media.	OFF-SS12-110393 11/03/93 Soil		OFF-SS13-110393 11/03/93 Soil		OFF-SS14-110393 11/03/93 Soil		OFF-SS15-110393 11/03/93 Soil		OFF-SS16-110393 11/03/93 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	9800		11600		10900		10000		5470	
Antimony	6 2	U	6 3	UJ	6.4	UJ	6.2	UJ	6.2	UJ
Arsenic	5 9	J	5.3	J	6.3	J	6 3	J	1.7	J
Barium	27		30 8		26 1		24.7		16.8	
Beryllium	0.44		0.46		0.38		0.36		0 28	
Cadmium	0 75	U	0 76	U	0.77	U	0.74	U	0.74	U
Calcium	901		1190		1140		764		1320	
Chromium	13 7		13.1		31 5		11 9		8 5	
Cobalt	5 5		6 2		6 8		5 4		4.4	
Copper	12 6	J	12.7	J	20.5	J	10 3	J	8.9	J
Cyanide	0 62	U	0 63	U	0.64	U	0.62	U	0.62	U
Iron	13700		15400		17500		13800		9770	
Lead	22 1		25.1		69 4		27		7 5	
Magnesium	1690		2000		2620		1800		2490	
Manganese	214		245		246		199		196	
Mercury	0 07		0.06		0.08		0.07		0 06	U
Nickel	13		12 1		16.4		13.1		8.6	
Potassium	286		363		168		252		1030	
Selenium	0.53		0.61		0 64		0.49	U	0 5	U
Silver	0.99	U	1	U	1	U	0.99	U	0.99	U
Sodium	298	U	302	U	308	U	296	U	298	U
Thallium	0.5	U	0.5	U	0.51	U	0.49	U	0.5	U
Vanadium	17 3		20		19.5		17 2		14	
Zinc	57.5		63 3		93 3		42		40 3	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SS17-110393 11/03/93 Soil		OFF-SS18-110393 11/03/93 Soil		OFF-SS19-110393 11/03/93 Soil		OFF-SS2-425 04/25/98 Soil		OFF-SS20-110393 11/03/93 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	10600		8950		10900		6080		9810	
Antimony	6 2	UJ	6.2	UJ	5.9	UJ	4.8	U	5.8	UJ
Arsenic	5 6	J	6	J	6.7	J	5 1		7 4	J
Barium	24.6		24.9		22 1		18.7		24 8	
Beryllium	0 35		0 36		0 41		0.22	U	0.37	
Cadmium	0 75	U	0 74	U	0.71	U	0.66	U	0.7	U
Calcium	871		3370		473		673		823	
Chromium	12		12.2		11.8		6.8		18.1	
Cobalt	5.3		5.3		6.3		5 7		9.3	
Copper	13.9	J	19	J	11 4	J	11 2		54.7	J
Cyanide	0.67	U	0 62	U	0 59	U	0.62	U	0 58	U
Iron	14600		14400		15300		10100		22000	
Lead	28.9		36.2		29 9		19		100	
Magnesium	1970		3410		2020		917		2680	
Manganese	194		212		211		174		313	
Mercury	0 14		0 61		0 08		0.12	U	0.07	
Nickel	13		12.4		13 3		5.4		20.7	
Potassium	234		405		309		229		471	
Selenium	0 5	U	0.49	U	0 61		0.37	U	0 47	U
Silver	1	U	0.99	U	0.95	U	0 68		0.93	U
Sodium	300	U	296	U	377		49		280	U
Thallium	0.5	U	0.49	U	0.47	U	0.74	U	0.47	U
Vanadium	19 7		17		18 5		9 8		20.3	
Zinc	44		54.8		40 2		26 2		414	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date Media:	OFF-SS21-110493 11/04/93 Soil		OFF-SS22-110493 11/04/93 Soil		OFF-SS23-110493 11/04/93 Soil		OFF-SS24-110493 11/04/93 Soil		OFF-SS25-110493 11/04/93 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	9530		10000		9340		9890		9890	
Antimony	6 1	UJ	6 2	UJ	5.9	UJ	5.4	UJ	5 4	UJ
Arsenic	6 1	J	5.6	J	8.5	J	5.5	J	5.5	J
Barium	14 9		25		21.8		22.9		22 9	
Beryllium	0.37		0.34		0 34		0 34		0 34	
Cadmium	0.73	U	0.74	U	0.71	U	0 65	U	0.65	U
Calcium	697	J	894	J	621	J	604	J	604	J
Chromium	12 9		11.8		10.8		10.5		10 5	
Cobalt	9 2		5 4		5 1		5.6		5.6	
Copper	18 3		10 1		9.2		14 2		14 2	
Cyanide	0.61	U	0 62	U	0.59	U	NA		NA	
Iron	19600		14800		14200		14200		14200	
Lead	39 5	J	16 1	J	22.1	J	15 1	J	15.1	J
Magnesium	2390		1920		1780		1720		1720	
Manganese	336		203		203		205		205	
Mercury	0 07		0.07		0.07		0 07		0.07	
Nickel	16 3		12 3		11 7		12.8		12 8	
Potassium	321		374		234		249		249	
Selenium	0 49	U	0.5	U	0 48	U	0 43	U	0.43	U
Silver	0.98	U	0 99	U	0.95	U	0.86	U	0.86	U
Sodium	293	U	297	U	285	U	259	U	259	U
Thallium	0 49	U	0 5	U	0.48	U	0.43	U	0.43	U
Vanadium	20 7		16 6		14 9		16		16	
Zinc	57 8		42 1		38 8		38.2		38 2	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS26-110493 11/04/93 Soil		OFF-SS27-110493 11/04/93 Soil		OFF-SS27-110493-D 11/04/93 Soil		OFF-SS28-110493 11/04/93 Soil		OFF-SS3-411 04/11/90 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	9090		7650		7890		10100		8730	
Antimony	5 9	UJ	6.2	UJ	6.3	UJ	5.9	UJ	4 7	U
Arsenic	5 2	J	4.3	J	4.7	J	6.2	J	5 5	
Barium	22 8		20.9		19.9		25 2		21.8	
Beryllium	0 33		0.31		0 28		0 33		0 41	
Cadmium	0 71	U	0 75	U	0 76	U	0 71	U	0 64	U
Calcium	643	J	743	J	774	J	766	J	540	
Chromium	12.1		9		9		10 8		18 8	
Cobalt	5 6		4 5		4.4		7		7.1	
Copper	8 8		8 7		8.1		11 2		16.8	
Cyanide	NA		0 62	U	0.63	U	NA		0.65	U
Iron	14300		11800		11400		16200		14500	
Lead	16.1	J	14.9	J	14 3	J	21.8	J	21	
Magnesium	1790		1460		1530		2080		1530	
Manganese	210		173		166		222		185	
Mercury	0 06	U	0.06	U	0.06	U	0 07		0.13	U
Nickel	12		11 3		11.5		12.2		10.9	U
Potassium	286		163	U	225		281		247	
Selenium	0.47	U	0 5	U	0.51	U	0 47	U	0.49	U
Silver	0 94	U	1	U	1	U	0 94	U	0 64	U
Sodium	283	U	300	U	303	U	283	U	47 6	U
Thallium	0 47	U	0.5	U	0.51	U	0 47	U	0.98	U
Vanadium	15 3		13		13 5		17.2		19 5	
Zinc	37.2		41.5		40.5		41 5		32 4	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS4-411 04/11/90 Soil		OFF-SS5-411 04/11/90 Soil		OFF-SS6-411 04/11/90 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	5070		10500		10600	
Antimony	4 7	U	5.5	U	5 6	
Arsenic	2		5 8		8.9	
Barium	21 7		28.3		8	
Beryllium	0.21	U	0 48		0.39	
Cadmium	0.94		0.75	U	0 31	U
Calcium	21000		1480		1870	
Chromium	8 8		16 7		16.4	
Cobalt	4 7		9 3		20	
Copper	15 4		23		44.3	
Cyanide	0 56	U	0 67	U	0.59	U
Iron	10300		17800		35600	
Lead	12 4	U	28 1		77 8	
Magnesium	7340		1820		5010	
Manganese	174		251		750	
Mercury	0.17		0.13	U	0.12	U
Nickel	7		12 8 .	U	25 6	
Potassium	442		503		424	
Selenium	0 41	U	0.49	U	0.225	U
Silver	0.64	U	0.375	U	0 31	U
Sodium	93.6	U	91.9	U	907	
Thallium	0.83	U	0 99	U	0.45	U
Vanadium	19 3		27 4		36.3	
Zinc	34 5		70 4		142	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID.	OFF-B101-112393		OFF-B111-112493		OFF-B121-112493		OFF-B131-112393		OFF-B141-121393	
Sample Date	11/23/93		11/24/93		11/24/93		11/23/93		12/13/93	
Media.	Soil		Soil		Soil		Soil		Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	360	U	380	U	370	U	370	U	390	U
1,2-Dichlorobenzene	360	U	380	U	370	U	370	U	390	U
1,3-Dichlorobenzene	360	U	380	U	370	U	370	U	390	U
1,4-Dichlorobenzene	360	U	380	U	370	U	370	U	390	U
2,2'-Oxybis(1-chloropropane)	360	U	380	U	370	U	370	U	390	U
2,4,5-Trichlorophenol	880	U	930	U	890	U	900	U	950	U
2,4,6-Trichlorophenol	360	U	380	U	370	U	370	U	390	U
2,4-Dichlorophenol	360	U	380	U	370	U	370	U	390	U
2,4-Dimethylphenol	360	U	380	U	370	U	370	U	390	U
2,4-Dinitrophenol	880	U	930	U	890	UJ	900	U	950	U
2,4-Dinitrotoluene	360	U	380	U	370	U	370	U	390	U
2,6-Dinitrotoluene	360	U	380	U	370	U	370	U	390	U
2-Chloronaphthalene	360	U	380	U	370	U	370	U	390	U
2-Chlorophenol	360	U	380	U	370	U	370	U	390	U
2-Methylnaphthalene	360	U	380	U	370	U	270	J	390	U
2-Methylphenol	360	U	380	U	370	U	370	U	390	U
2-Nitroaniline	880	U	930	U	890	U	900	U	950	U
2-Nitrophenol	360	U	380	U	370	U	370	U	390	U
3,3'-Dichlorobenzidine	360	U	380	U	370	U	370	U	390	U
3-Nitroaniline	880	U	930	U	890	U	900	U	950	U
4,6-Dinitro-2-methylphenol	880	U	930	U	890	U	900	U	950	U
4-Bromophenyl Phenyl Ether	360	U	380	U	370	U	370	U	390	U
4-Chloro-3-methylphenol	360	U	380	U	370	U	370	U	390	U
4-Chloroaniline	360	U	380	U	370	U	370	U	390	U
4-Chlorophenyl Phenyl Ether	360	U	380	U	370	U	370	U	390	U
4-Methylphenol	360	U	380	U	370	U	370	U	390	U
4-Nitroaniline	880	U	930	U	890	U	900	U	950	U
4-Nitrophenol	880	U	930	U	890	U	900	U	950	U
Acenaphthene	360	U	380	U	370	U	680		390	U
Acenaphthylene	360	U	380	U	370	U	140	J	390	U
Anthracene	68	J	380	U	83	J	1300		390	U
Benz(a)anthracene	240	J	130	J	180	J	1100	UR	390	U
Benzo(a)pyrene	220	J	130	J	170	J	2800		390	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-B151-121393 12/13/93 Soil		OFF-B161-112393 11/23/93 Soil		OFF-B161-112393-D 11/23/93 Soil		OFF-B171-112493 11/24/93 Soil		OFF-B181-112393 11/23/93 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	370	U	1400	U	370	U	370	U	380	U
1,2-Dichlorobenzene	370	U	1400	U	370	U	370	U	380	U
1,3-Dichlorobenzene	370	U	1400	U	370	U	370	U	380	U
1,4-Dichlorobenzene	370	U	1400	U	370	U	370	U	380	U
2,2'-Oxybis(1-chloropropane)	370	U	1400	U	370	U	370	U	380	U
2,4,5-Trichlorophenol	900	U	3500	U	890	U	910	U	930	U
2,4,6-Trichlorophenol	370	U	1400	U	370	U	370	U	380	U
2,4-Dichlorophenol	370	U	1400	U	370	U	370	U	380	U
2,4-Dimethylphenol	370	U	1400	U	370	U	370	U	380	U
2,4-Dinitrophenol	900	U	3600	U	890	U	910	U	930	U
2,4-Dinitrotoluene	370	U	1400	U	370	U	370	U	380	U
2,6-Dinitrotoluene	370	U	1400	U	370	U	370	U	380	U
2-Chloronaphthalene	370	U	1400	U	370	U	370	U	380	U
2-Chlorophenol	370	U	1400	U	370	U	370	U	380	U
2-Methylnaphthalene	370	U	190	J	75	J	50	J	380	U
2-Methylphenol	370	U	1400	U	370	U	370	U	380	U
2-Nitroaniline	900	U	3500	U	890	U	910	U	930	U
2-Nitrophenol	370	U	1400	U	370	U	370	U	380	U
3,3'-Dichlorobenzidine	370	U	1400	U	370	U	370	U	380	U
3-Nitroaniline	900	U	3500	U	890	U	910	U	930	U
4,6-Dinitro-2-methylphenol	900	U	3600	U	890	U	910	U	930	U
4-Bromophenyl Phenyl Ether	370	U	1400	U	370	U	370	U	380	U
4-Chloro-3-methylphenol	370	U	1400	U	370	U	370	U	380	U
4-Chloroaniline	370	U	1400	U	370	U	370	U	380	U
4-Chlorophenyl Phenyl Ether	370	U	1400	U	370	U	370	U	380	U
4-Methylphenol	370	U	1400	U	370	U	370	U	380	U
4-Nitroaniline	900	U	3500	U	890	U	910	U	930	U
4-Nitrophenol	900	U	3500	U	890	U	910	U	930	U
Acenaphthene	370	U	330	J	37	J	63	J	380	U
Acenaphthylene	40	J	1400	U	58	J	370	U	380	U
Anthracene	170	J	720	J	190	J	100	J	380	U
Benz(a)anthracene	440		2400		400		320	J	380	U
Benzo(a)pyrene	240	J	2600		410		310	J	380	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-B81-112293 11/22/93 Soil		OFF-B91-112393 11/23/93 Soil		OFF-M101-112993 11/29/93 Soil		OFF-M111-112993 11/29/93 Soil		OFF-M61-113093 11/30/93 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	380	U	380	U	370	U	450	U	370	U
1,2-Dichlorobenzene	380	U	380	U	370	U	450	U	370	U
1,3-Dichlorobenzene	380	U	380	U	370	U	450	U	370	U
1,4-Dichlorobenzene	380	U	380	U	370	U	450	U	370	U
2,2'-Oxybis(1-chloropropane)	380	U	380	U	370	U	450	U	370	U
2,4,5-Trichlorophenol	910	U	910	U	890	U	1100	U	890	U
2,4,6-Trichlorophenol	380	U	380	U	370	U	450	U	370	U
2,4-Dichlorophenol	380	U	380	U	370	U	450	U	370	U
2,4-Dimethylphenol	380	U	380	U	370	U	450	U	370	U
2,4-Dinitrophenol	910	U	910	U	890	U	1100	U	890	U
2,4-Dinitrotoluene	380	U	380	U	370	U	450	U	370	U
2,6-Dinitrotoluene	380	U	380	U	370	U	450	U	370	U
2-Chloronaphthalene	380	U	380	U	370	U	450	U	370	U
2-Chlorophenol	380	U	380	U	370	U	450	U	370	U
2-Methylnaphthalene	380	U	45	J	370	U	660		370	U
2-Methylphenol	380	U	380	U	370	U	450	U	370	U
2-Nitroaniline	910	U	910	U	890	U	1100	U	890	U
2-Nitrophenol	380	U	380	U	370	U	450	U	370	U
3,3'-Dichlorobenzidine	380	U	380	U	370	U	450	U	370	U
3-Nitroaniline	910	U	910	U	890	U	1100	U	890	U
4,6-Dinitro-2-methylphenol	910	U	910	U	890	U	1100	U	890	U
4-Bromophenyl Phenyl Ether	380	U	380	U	370	U	450	U	370	U
4-Chloro-3-methylphenol	380	U	380	U	370	U	450	U	370	U
4-Chloroaniline	380	U	380	U	370	U	450	U	370	U
4-Chlorophenyl Phenyl Ether	380	U	380	U	370	U	450	U	370	U
4-Methylphenol	380	U	380	U	370	U	450	U	370	U
4-Nitroaniline	910	U	910	U	890	U	1100	U	890	U
4-Nitrophenol	910	U	910	U	890	U	1100	U	890	U
Acenaphthene	92	J	62	J	78	J	450	U	370	U
Acenaphthylene	270	J	380	U	59	J	450	U	370	U
Anthracene	320	J	130	J	220	J	51	J	42	J
Benz(a)anthracene	1400		350	J	890		68	J	180	J
Benzo(a)pyrene	1200		310	J	890		450	U	180	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-M71-112993 11/29/93 Soil		OFF-M81-113093 11/30/93 Soil		OFF-M91-120193 12/01/93 Soil		OFF-M91-120193-D 12/01/93 Soil		OFF-SS-07 12/21/91 Soil
SEMIVOLATILES			**ug/kg**		**ug/kg**		**ug/kg**		
1,2,4-Trichlorobenzene	NA		390	U	350	U	360	U	NA
1,2-Dichlorobenzene	NA		390	U	350	U	360	U	NA
1,3-Dichlorobenzene	NA		390	U	350	U	360	U	NA
1,4-Dichlorobenzene	NA		390	U	350	U	360	U	NA
2,2'-Oxybis(1-chloropropane)	NA		390	U	350	U	360	U	NA
2,4,5-Trichlorophenol	NA		940	U	860	U	880	U	NA
2,4,6-Trichlorophenol	NA		390	U	350	U	360	U	NA
2,4-Dichlorophenol	NA		390	U	350	U	360	U	NA
2,4-Dimethylphenol	NA		390	U	350	U	360	U	NA
2,4-Dinitrophenol	NA		940	U	860	UJ	880	UJ	NA
2,4-Dinitrotoluene	NA		390	U	350	U	360	U	NA
2,6-Dinitrotoluene	NA		390	U	350	U	360	U	NA
2-Chloronaphthalene	NA		390	U	350	U	360	U	NA
2-Chlorophenol	NA		390	U	350	U	360	U	NA
2-Methylnaphthalene	NA		390	U	41	J	42	J	NA
2-Methylphenol	NA		390	U	350	U	360	U	NA
2-Nitroaniline	NA		940	U	860	U	880	U	NA
2-Nitrophenol	NA		390	U	350	U	360	U	NA
3,3'-Dichlorobenzidine	NA		390	U	350	U	360	U	NA
3-Nitroaniline	NA		940	U	860	U	880	U	NA
4,6-Dinitro-2-methylphenol	NA		940	U	860	U	880	U	NA
4-Bromophenyl Phenyl Ether	NA		390	U	350	U	360	U	NA
4-Chloro-3-methylphenol	NA		390	U	350	U	360	U	NA
4-Chloroaniline	NA		390	U	350	U	360	U	NA
4-Chlorophenyl Phenyl Ether	NA		390	U	350	U	360	U	NA
4-Methylphenol	NA		390	U	350	U	360	U	NA
4-Nitroaniline	NA		940	U	860	U	880	U	NA
4-Nitrophenol	NA		940	U	860	U	880	U	NA
Acenaphthene	NA		390	U	46	J	83	J	NA
Acenaphthylene	NA		390	U	37	J	39	J	NA
Anthracene	NA		390	U	160	J	290	J	NA
Benz(a)anthracene	NA		390	U	490		790		NA
Benzo(a)pyrene	NA		390	U	280	J	380		NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date Media:	OFF-SS-08 12/21/91 Soil	OFF-SS-09 12/21/91 Soil	OFF-SS-10 12/21/91 Soil	OFF-SS-11 12/21/91 Soil	OFF-SS-12 12/21/91 Soil	OFF-SS-301-0001 11/20/98 Soil	
SEMIVOLATILES						**ug/kg**	
1,2,4-Trichlorobenzene	NA	NA	NA	NA	NA	370	U
1,2-Dichlorobenzene	NA	NA	NA	NA	NA	370	U
1,3-Dichlorobenzene	NA	NA	NA	NA	NA	370	U
1,4-Dichlorobenzene	NA	NA	NA	NA	NA	370	U
2,2'-Oxybis(1-chloropropane)	NA	NA	NA	NA	NA	370	U
2,4,5-Trichlorophenol	NA	NA	NA	NA	NA	940	U
2,4,6-Trichlorophenol	NA	NA	NA	NA	NA	370	U
2,4-Dichlorophenol	NA	NA	NA	NA	NA	370	U
2,4-Dimethylphenol	NA	NA	NA	NA	NA	370	U
2,4-Dinitrophenol	NA	NA	NA	NA	NA	940	U
2,4-Dinitrotoluene	NA	NA	NA	NA	NA	370	U
2,6-Dinitrotoluene	NA	NA	NA	NA	NA	370	U
2-Chloronaphthalene	NA	NA	NA	NA	NA	370	U
2-Chlorophenol	NA	NA	NA	NA	NA	370	U
2-Methylnaphthalene	NA	NA	NA	NA	NA	370	U
2-Methylphenol	NA	NA	NA	NA	NA	370	U
2-Nitroaniline	NA	NA	NA	NA	NA	940	U
2-Nitrophenol	NA	NA	NA	NA	NA	370	U
3,3'-Dichlorobenzidine	NA	NA	NA	NA	NA	370	UJ
3-Nitroaniline	NA	NA	NA	NA	NA	940	U
4,6-Dinitro-2-methylphenol	NA	NA	NA	NA	NA	940	U
4-Bromophenyl Phenyl Ether	NA	NA	NA	NA	NA	370	U
4-Chloro-3-methylphenol	NA	NA	NA	NA	NA	370	U
4-Chloroaniline	NA	NA	NA	NA	NA	370	UJ
4-Chlorophenyl Phenyl Ether	NA	NA	NA	NA	NA	370	U
4-Methylphenol	NA	NA	NA	NA	NA	370	U
4-Nitroaniline	NA	NA	NA	NA	NA	940	U
4-Nitrophenol	NA	NA	NA	NA	NA	940	U
Acenaphthene	NA	NA	NA	NA	NA	370	U
Acenaphthylene	NA	NA	NA	NA	NA	370	U
Anthracene	NA	NA	NA	NA	NA	370	U
Benz(a)anthracene	NA	NA	NA	NA	NA	47	J
Benzo(a)pyrene	NA	NA	NA	NA	NA	56	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-SS-302-0001 11/18/98 Soil		OFF-SS-303-0001-D 11/18/98 Soil		OFF-SS-303-0001 11/18/98 Soil		OFF-SS-304-0001 11/20/98 Soil		OFF-SS-305-0001 11/20/98 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	380	U	370	U	380	U	500	U	400	U
1,2-Dichlorobenzene	380	U	370	U	380	U	500	U	400	U
1,3-Dichlorobenzene	380	U	370	U	380	U	500	U	400	U
1,4-Dichlorobenzene	380	U	370	U	380	U	500	U	400	U
2,2'-Oxybis(1-chloropropane)	380	U	370	U	380	U	500	U	400	UJ
2,4,5-Trichlorophenol	940	U	940	U	970	U	1300	U	1000	U
2,4,6-Trichlorophenol	380	U	370	U	380	U	500	U	400	U
2,4-Dichlorophenol	380	U	370	U	380	U	500	U	400	U
2,4-Dimethylphenol	380	U	370	U	380	U	500	U	400	U
2,4-Dinitrophenol	940	UJ	940	UJ	970	UJ	1300	U	1000	UJ
2,4-Dinitrotoluene	380	U	370	U	380	U	500	U	400	U
2,6-Dinitrotoluene	380	U	370	U	380	U	500	U	400	U
2-Chloronaphthalene	380	U	370	U	380	U	500	U	400	U
2-Chlorophenol	380	U	370	U	380	U	500	U	400	U
2-Methylnaphthalene	380	U	370	U	380	U	56	J	400	U
2-Methylphenol	380	U	370	U	380	U	500	U	400	U
2-Nitroaniline	940	U	940	U	970	U	1300	U	1000	U
2-Nitrophenol	380	U	370	U	380	U	500	U	400	U
3,3'-Dichlorobenzidine	380	U	370	U	380	U	500	UJ	400	UJ
3-Nitroaniline	940	U	940	U	970	U	1300	U	1000	U
4,6-Dinitro-2-methylphenol	940	U	940	U	970	U	1300	U	1000	UJ
4-Bromophenyl Phenyl Ether	380	U	370	U	380	U	500	U	400	U
4-Chloro-3-methylphenol	380	U	370	U	380	U	500	U	400	U
4-Chloroaniline	380	U	370	U	380	U	500	UJ	400	U
4-Chlorophenyl Phenyl Ether	380	U	370	U	380	U	500	U	400	U
4-Methylphenol	380	U	370	U	380	U	500	U	400	U
4-Nitroaniline	940	UJ	940	UJ	970	UJ	1300	U	1000	UJ
4-Nitrophenol	940	U	940	U	970	U	1300	U	1000	U
Acenaphthene	380	U	370	U	380	U	500	U	400	U
Acenaphthylene	380	U	370	U	380	U	500	U	400	U
Anthracene	380	U	370	U	380	U	84	J	400	U
Benz(a)anthracene	380	U	48	J	70	J	410	J	50	J
Benzo(a)pyrene	380	U	41	J	54	J	430	J	52	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-306-0001 11/18/98 Soil		OFF-SS-307-0001 11/18/98 Soil		OFF-SS-308-0001 11/20/98 Soil		OFF-SS-309-0001 11/18/98 Soil		OFF-SS-310-0001 11/18/98 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	420	U	390	U	390	U	400	UJ	400	U
1,2-Dichlorobenzene	420	U	390	U	390	U	400	U	400	U
1,3-Dichlorobenzene	420	U	390	U	390	U	400	U	400	U
1,4-Dichlorobenzene	420	U	390	U	390	U	400	U	400	U
2,2'-Oxybis(1-chloropropane)	420	UJ	390	UJ	390	UJ	400	U	400	U
2,4,5-Trichlorophenol	1100	UJ	980	UJ	980	U	1000	U	1000	U
2,4,6-Trichlorophenol	420	U	390	U	390	U	400	U	400	U
2,4-Dichlorophenol	420	U	390	U	390	U	400	U	400	U
2,4-Dimethylphenol	420	U	390	U	390	U	400	U	400	U
2,4-Dinitrophenol	1100	UJ	980	UJ	980	UJ	1000	UJ	1000	UJ
2,4-Dinitrotoluene	420	U	390	U	390	U	400	U	400	U
2,6-Dinitrotoluene	420	U	390	U	390	U	400	U	400	U
2-Chloronaphthalene	420	U	390	U	390	U	400	U	400	U
2-Chlorophenol	420	U	390	U	390	U	400	U	400	U
2-Methylnaphthalene	420	U	390	U	390	U	400	U	400	U
2-Methylphenol	420	U	390	U	390	U	400	U	400	U
2-Nitroaniline	1100	U	980	U	980	U	1000	U	1000	U
2-Nitrophenol	420	U	390	U	390	U	400	U	400	U
3,3'-Dichlorobenzidine	420	UJ	390	UJ	390	UJ	400	U	400	U
3-Nitroaniline	1100	U	980	U	980	U	1000	U	1000	U
4,6-Dinitro-2-methylphenol	1100	U	980	U	980	UJ	1000	U	1000	U
4-Bromophenyl Phenyl Ether	420	U	390	U	390	U	400	U	400	U
4-Chloro-3-methylphenol	420	U	390	U	68	J	400	U	400	U
4-Chloroaniline	420	U	390	U	390	U	400	U	400	U
4-Chlorophenyl Phenyl Ether	420	U	390	U	390	U	400	U	400	U
4-Methylphenol	420	U	390	U	390	U	400	U	400	U
4-Nitroaniline	1100	UJ	980	UJ	980	UJ	1000	UJ	1000	UJ
4-Nitrophenol	1100	UJ	980	UJ	980	U	1000	U	1000	U
Acenaphthene	420	UJ	390	UJ	390	U	400	U	400	U
Acenaphthylene	420	U	390	U	390	U	400	U	400	U
Anthracene	420	U	50	J	390	U	400	U	400	U
Benz(a)anthracene	120	J	170	J	54	J	54	J	61	J
Benzo(a)pyrene	120	J	160	J	54	J	42	J	63	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media:	OFF-SS-311-0001 11/18/98 Soil		OFF-SS-312-0001 11/19/98 Soil		OFF-SS-313-0001 11/19/98 Soil		OFF-SS-314-0001 11/19/98 Soil		OFF-SS-315-0001 11/20/98 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	400	U	3800	U	3700	U	3700	U	1900	U
1,2-Dichlorobenzene	400	U	3800	U	3700	U	3700	U	1900	U
1,3-Dichlorobenzene	400	U	3800	U	3700	U	3700	U	1900	U
1,4-Dichlorobenzene	400	U	3800	U	3700	U	3700	U	1900	U
2,2'-Oxybis(1-chloropropane)	400	U	3800	UJ	3700	UJ	3700	UJ	1900	UJ
2,4,5-Trichlorophenol	990	U	9500	UJ	9300	UJ	9300	UJ	4800	U
2,4,6-Trichlorophenol	400	U	3800	U	3700	U	3700	U	1900	U
2,4-Dichlorophenol	400	U	3800	U	3700	U	3700	U	1900	U
2,4-Dimethylphenol	400	U	3800	U	3700	U	3700	U	1900	U
2,4-Dinitrophenol	990	UJ	9500	UJ	9300	UJ	9300	UJ	4800	UJ
2,4-Dinitrotoluene	400	U	3800	U	3700	U	3700	U	1900	U
2,6-Dinitrotoluene	400	U	3800	U	3700	U	3700	U	1900	U
2-Chloronaphthalene	400	U	3800	U	3700	U	3700	U	1900	U
2-Chlorophenol	400	U	3800	U	3700	U	3700	U	1900	U
2-Methylnaphthalene	400	U	3800	U	3700	U	3700	U	1900	U
2-Methylphenol	400	U	3800	U	3700	U	3700	U	1900	U
2-Nitroaniline	990	U	9500	U	9300	U	9300	U	4800	U
2-Nitrophenol	400	U	3800	U	3700	U	3700	U	1900	U
3,3'-Dichlorobenzidine	400	U	3800	UJ	3700	UJ	3700	UJ	1900	UJ
3-Nitroaniline	990	U	9500	U	9300	U	9300	U	4800	U
4,6-Dinitro-2-methylphenol	990	U	9500	U	9300	U	9300	U	4800	UJ
4-Bromophenyl Phenyl Ether	400	U	3800	U	3700	U	3700	U	1900	U
4-Chloro-3-methylphenol	400	U	3800	U	3700	U	3700	U	1900	U
4-Chloroaniline	400	U	3800	U	3700	U	3700	U	1900	U
4-Chlorophenyl Phenyl Ether	400	U	3800	U	3700	U	3700	U	1900	U
4-Methylphenol	400	U	3800	U	3700	U	3700	U	1900	U
4-Nitroaniline	990	UJ	9500	UJ	9300	UJ	9300	UJ	4800	UJ
4-Nitrophenol	990	U	9500	UJ	9300	UJ	9300	UJ	4800	U
Acenaphthene	400	U	3800	UJ	3700	UJ	780	J	310	J
Acenaphthylene	400	U	3800	U	3700	U	3700	U	1900	U
Anthracene	400	U	3800	U	3700	U	3800		510	J
Benz(a)anthracene	64	J	1400	J	740	J	9100		1100	J
Benzo(a)pyrene	61	J	1300	J	790	J	7100		920	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-316-0001 11/19/98 Soil		OFF-SS-317-0001 11/19/98 Soil		OFF-SS-318-0001 11/19/98 Soil		OFF-SS-319-0001 11/19/98 Soil		OFF-SS-319-0001-D 11/19/98 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	360	U	340	UJ	350	U	350	U	350	U
1,2-Dichlorobenzene	360	U	340	UJ	350	U	350	U	350	U
1,3-Dichlorobenzene	360	U	340	UJ	350	U	350	U	350	U
1,4-Dichlorobenzene	360	U	340	UJ	350	U	350	U	350	U
2,2'-Oxybis(1-chloropropane)	360	U	340	UJ	350	UJ	350	UJ	350	UJ
2,4,5-Trichlorophenol	910	U	860	UJ	870	U	890	U	870	U
2,4,6-Trichlorophenol	360	U	340	UJ	350	U	350	U	350	U
2,4-Dichlorophenol	360	U	340	UJ	350	U	350	U	350	U
2,4-Dimethylphenol	360	U	340	UJ	350	U	350	U	350	U
2,4-Dinitrophenol	910	UJ	860	UJ	870	U	890	U	870	U
2,4-Dinitrotoluene	360	U	340	UJ	350	U	350	U	350	U
2,6-Dinitrotoluene	360	U	340	UJ	350	U	350	U	350	U
2-Chloronaphthalene	360	U	340	UJ	350	U	350	U	350	U
2-Chlorophenol	360	U	340	UJ	350	U	350	U	350	U
2-Methylnaphthalene	360	U	340	UJ	350	U	350	U	350	U
2-Methylphenol	360	U	340	UJ	350	U	350	U	350	U
2-Nitroaniline	910	UJ	860	UJ	870	U	890	U	870	U
2-Nitrophenol	360	U	340	UJ	350	U	350	U	350	U
3,3'-Dichlorobenzidine	360	UJ	340	UJ	350	U	350	U	350	U
3-Nitroaniline	910	U	860	UJ	870	U	890	U	870	U
4,6-Dinitro-2-methylphenol	910	UJ	860	UJ	870	U	890	U	870	U
4-Bromophenyl Phenyl Ether	360	U	340	UJ	350	U	350	U	350	U
4-Chloro-3-methylphenol	360	U	340	UJ	350	U	350	U	350	U
4-Chloroaniline	360	U	340	UJ	350	U	350	U	350	U
4-Chlorophenyl Phenyl Ether	360	U	340	UJ	350	U	350	U	350	U
4-Methylphenol	360	U	340	UJ	350	U	350	U	350	U
4-Nitroaniline	910	UJ	860	UJ	870	U	890	U	870	U
4-Nitrophenol	910	UJ	860	UJ	870	U	890	U	870	U
Acenaphthene	360	U	340	UJ	350	U	350	U	350	U
Acenaphthylene	360	U	340	UJ	350	U	350	U	350	U
Anthracene	360	U	340	UJ	350	U	350	U	350	U
Benz(a)anthracene	63	J	340	UJ	350	U	350	U	350	U
Benzo(a)pyrene	56	J	340	UJ	350	U	350	U	350	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-320-0001 11/19/98 Soil		OFF-SS-321-0001 11/19/98 Soil		OFF-SS-322-0001 11/19/98 Soil		OFF-SS-323-0001 11/19/98 Soil		OFF-SS-324-0001 11/19/98 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	360	U	360	U	350	U	360	U	1800	U
1,2-Dichlorobenzene	360	U	360	U	350	U	360	U	1800	U
1,3-Dichlorobenzene	360	U	360	U	350	U	360	U	1800	U
1,4-Dichlorobenzene	360	U	360	U	350	U	360	U	1800	U
2,2'-Oxybis(1-chloropropane)	360	UJ	360	UJ	350	UJ	360	UJ	1800	UJ
2,4,5-Trichlorophenol	910	U	910	U	890	U	900	U	4600	UJ
2,4,6-Trichlorophenol	360	U	360	U	350	U	360	U	1800	U
2,4-Dichlorophenol	360	U	360	U	350	U	360	U	1800	U
2,4-Dimethylphenol	360	U	360	U	350	U	360	U	1800	U
2,4-Dinitrophenol	910	UJ	910	U	890	U	900	U	4600	UJ
2,4-Dinitrotoluene	360	U	360	U	350	U	360	U	1800	U
2,6-Dinitrotoluene	360	U	360	U	350	U	360	U	1800	U
2-Chloronaphthalene	360	U	360	U	350	U	360	U	1800	U
2-Chlorophenol	360	U	360	U	350	U	360	U	1800	U
2-Methylnaphthalene	360	U	360	U	350	U	360	U	1800	U
2-Methylphenol	360	U	360	U	350	U	360	U	1800	U
2-Nitroaniline	910	U	910	U	890	U	900	U	4600	U
2-Nitrophenol	360	U	360	U	350	U	360	U	1800	U
3,3'-Dichlorobenzidine	360	UJ	360	U	350	U	360	U	1800	UJ
3-Nitroaniline	910	U	910	U	890	U	900	U	4600	U
4,6-Dinitro-2-methylphenol	910	UJ	910	U	890	U	900	U	4600	U
4-Bromophenyl Phenyl Ether	360	U	360	U	350	U	360	U	1800	U
4-Chloro-3-methylphenol	91	J	360	U	350	U	360	U	1800	U
4-Chloroaniline	360	U	360	U	350	U	360	U	1800	U
4-Chlorophenyl Phenyl Ether	360	U	360	U	350	U	360	U	1800	U
4-Methylphenol	360	U	360	U	350	U	360	U	1800	U
4-Nitroaniline	910	UJ	910	U	890	U	900	U	4600	UJ
4-Nitrophenol	910	U	910	U	890	U	900	U	4600	UJ
Acenaphthene	360	U	360	U	350	U	360	U	1800	UJ
Acenaphthylene	360	U	360	U	350	U	360	U	1800	U
Anthracene	360	U	360	U	350	U	360	U	1800	U
Benz(a)anthracene	360	U	360	U	350	U	360	U	1800	U
Benzo(a)pyrene	360	U	360	U	350	U	360	U	1800	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-325-0001 11/19/98 Soil		OFF-SS-326-0001 11/19/98 Soil		OFF-SS-327-0001 11/19/98 Soil		OFF-SS-328-0001 11/20/98 Soil		OFF-SS-328-0001-D 11/20/98 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	670	U	400	U	1900	U	390	U	390	U
1,2-Dichlorobenzene	670	U	400	U	1900	U	390	U	390	U
1,3-Dichlorobenzene	670	U	400	U	1900	U	390	U	390	U
1,4-Dichlorobenzene	670	U	400	U	1900	U	390	U	390	U
2,2'-Oxybis(1-chloropropane)	670	U	400	UJ	1900	UJ	390	UJ	390	U
2,4,5-Trichlorophenol	1700	U	1000	U	4700	UJ	980	U	980	U
2,4,6-Trichlorophenol	670	U	400	U	1900	U	390	U	390	U
2,4-Dichlorophenol	670	U	400	U	1900	U	390	U	390	U
2,4-Dimethylphenol	670	U	400	U	1900	U	390	U	390	U
2,4-Dinitrophenol	1700	UJ	1000	UJ	4700	UJ	980	UJ	980	U
2,4-Dinitrotoluene	670	U	400	U	1900	U	390	U	390	U
2,6-Dinitrotoluene	670	U	400	U	1900	U	390	U	390	U
2-Chloronaphthalene	670	U	400	U	1900	U	390	U	390	U
2-Chlorophenol	670	U	400	U	1900	U	390	U	390	U
2-Methylnaphthalene	670	U	400	U	1900	U	390	U	390	U
2-Methylphenol	670	U	400	U	1900	U	390	U	390	U
2-Nitroaniline	1700	UJ	1000	U	4700	U	980	U	980	U
2-Nitrophenol	670	U	400	U	1900	U	390	U	390	U
3,3'-Dichlorobenzidine	670	UJ	400	UJ	1900	UJ	390	UJ	390	UJ
3-Nitroaniline	1700	U	1000	U	4700	U	980	U	980	U
4,6-Dinitro-2-methylphenol	1700	UJ	1000	UJ	4700	U	980	UJ	980	U
4-Bromophenyl Phenyl Ether	670	U	400	U	1900	U	390	U	390	U
4-Chloro-3-methylphenol	670	U	140	J	1900	U	390	U	390	U
4-Chloroaniline	670	U	400	U	1900	U	390	U	390	UJ
4-Chlorophenyl Phenyl Ether	670	U	400	U	1900	U	390	U	390	U
4-Methylphenol	670	U	400	U	1900	U	390	U	390	U
4-Nitroaniline	1700	UJ	1000	UJ	4700	UJ	980	UJ	980	U
4-Nitrophenol	1700	UJ	1000	U	4700	UJ	980	U	980	U
Acenaphthene	670	U	400	U	240	J	390	U	390	U
Acenaphthylene	670	U	400	U	1900	U	390	U	390	U
Anthracene	95	J	400	U	1800	J	390	U	390	U
Benz(a)anthracene	300	J	400	U	2500		390	U	390	UJ
Benzo(a)pyrene	300	J	400	U	1900		390	U	390	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-329-0001 11/20/98 Soil		OFF-SS-330-0001 11/18/98 Soil		OFF-SS-331-0001 11/18/98 Soil		OFF-SS-332-0001 11/20/98 Soil		OFF-SS1-411 04/11/90 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	400	UJ	410	U	400	U	1700	UJ	510	U
1,2-Dichlorobenzene	400	U	410	U	400	U	1700	U	510	U
1,3-Dichlorobenzene	400	U	410	U	400	U	1700	U	510	U
1,4-Dichlorobenzene	400	U	410	U	400	U	1700	UJ	510	U
2,2'-Oxybis(1-chloropropane)	400	UJ	410	U	400	U	1700	U	510	U
2,4,5-Trichlorophenol	1000	U	1000	U	1000	U	4300	U	2500	U
2,4,6-Trichlorophenol	400	U	410	U	400	U	1700	U	510	U
2,4-Dichlorophenol	400	U	410	U	400	U	1700	U	510	U
2,4-Dimethylphenol	400	U	410	U	400	U	1700	U	510	U
2,4-Dinitrophenol	1000	UJ	1000	UJ	1000	UJ	4300	U	2500	U
2,4-Dinitrotoluene	400	U	410	U	400	U	1700	U	510	U
2,6-Dinitrotoluene	400	U	410	U	400	U	1700	U	510	U
2-Chloronaphthalene	400	U	410	U	400	U	1700	U	510	U
2-Chlorophenol	400	U	410	U	400	U	1700	U	510	U
2-Methylnaphthalene	400	U	410	U	400	U	1700	U	510	U
2-Methylphenol	400	U	410	U	400	U	1700	U	510	U
2-Nitroaniline	1000	U	1000	U	1000	U	4300	U	2500	U
2-Nitrophenol	400	U	410	U	400	U	1700	U	510	U
3,3'-Dichlorobenzidine	400	UJ	410	U	400	U	1700	UJ	1000	U
3-Nitroaniline	1000	U	1000	U	1000	U	4300	U	2500	U
4,6-Dinitro-2-methylphenol	1000	UJ	1000	U	1000	U	4300	U	2500	U
4-Bromophenyl Phenyl Ether	400	U	410	U	400	U	1700	U	510	U
4-Chloro-3-methylphenol	400	U	410	U	400	U	1700	U	510	U
4-Chloroaniline	400	U	410	U	400	U	1700	UJ	510	U
4-Chlorophenyl Phenyl Ether	400	U	410	U	400	U	1700	U	510	U
4-Methylphenol	400	U	410	U	400	U	1700	U	510	U
4-Nitroaniline	1000	UJ	1000	UJ	1000	UJ	4300	U	2500	U
4-Nitrophenol	1000	U	1000	U	1000	U	4300	U	2500	U
Acenaphthene	400	U	410	U	400	U	1700	UJ	510	U
Acenaphthylene	400	U	410	U	400	U	1700	U	510	U
Anthracene	400	U	410	U	400	U	1700	U	510	U
Benz(a)anthracene	88	J	47	J	200	J	420	J	510	U
Benzo(a)pyrene	79	J	45	J	170	J	380	J	510	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media.	OFF-SS12-110393 11/03/93 Soil		OFF-SS13-110393 11/03/93 Soil		OFF-SS14-110393 11/03/93 Soil		OFF-SS15-110393 11/03/93 Soil		OFF-SS16-110393 11/03/93 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	390	U	290	U	420	U	410	U	400	U
1,2-Dichlorobenzene	390	U	390	U	420	U	410	U	400	U
1,3-Dichlorobenzene	390	U	390	U	420	U	410	U	400	U
1,4-Dichlorobenzene	390	U	390	U	420	U	410	U	400	U
2,2'-Oxybis(1-chloropropane)	390	U	390	U	420	U	410	U	400	UJ
2,4,5-Trichlorophenol	960	U	960	U	1000	U	1000	U	970	U
2,4,6-Trichlorophenol	390	U	390	U	420	U	410	U	400	U
2,4-Dichlorophenol	390	U	390	U	420	U	410	U	400	U
2,4-Dimethylphenol	390	U	390	U	420	U	410	U	400	U
2,4-Dinitrophenol	960	U	960	U	1000	U	1000	U	970	U
2,4-Dinitrotoluene	390	U	390	U	420	U	410	U	400	U
2,6-Dinitrotoluene	390	U	390	U	420	U	410	U	400	U
2-Chloronaphthalene	390	U	390	U	420	U	410	U	400	U
2-Chlorophenol	390	U	390	U	420	U	410	U	400	U
2-Methylnaphthalene	390	U	390	U	420	U	410	U	400	U
2-Methylphenol	390	U	390	U	420	U	410	U	400	U
2-Nitroaniline	960	U	960	U	1000	U	1000	U	970	U
2-Nitrophenol	390	U	390	U	420	U	410	U	400	U
3,3'-Dichlorobenzidine	390	U	390	U	420	U	410	U	400	U
3-Nitroaniline	960	U	960	U	1000	U	1000	U	970	U
4,6-Dinitro-2-methylphenol	960	U	960	U	1000	U	1000	U	970	U
4-Bromophenyl Phenyl Ether	390	U	390	U	420	U	410	U	400	U
4-Chloro-3-methylphenol	390	U	390	U	420	U	410	U	400	U
4-Chloroaniline	390	U	390	U	420	U	410	U	400	U
4-Chlorophenyl Phenyl Ether	390	U	390	U	420	U	410	U	400	U
4-Methylphenol	390	U	390	U	420	U	410	U	400	U
4-Nitroaniline	960	U	960	U	1000	U	1000	U	970	U
4-Nitrophenol	960	U	960	U	1000	U	1000	U	970	U
Acenaphthene	52	J	390	U	420	U	410	U	400	U
Acenaphthylene	390	U	390	U	420	U	410	U	400	U
Anthracene	46	J	390	U	420	U	410	U	400	U
Benz(a)anthracene	190	J	390	U	93	J	410	U	400	U
Benzo(a)pyrene	170	J	390	U	82	J	410	U	400	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media.	OFF-SS17-110393 11/03/93 Soil		OFF-SS18-110393 11/03/93 Soil		OFF-SS19-110393 11/03/93 Soil		OFF-SS2-425 04/25/98 Soil		OFF-SS20-110393 11/03/93 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	420	U	410	UJ	390	UJ	450	U	520	U
1,2-Dichlorobenzene	420	U	410	UJ	390	UJ	450	U	520	U
1,3-Dichlorobenzene	420	U	410	UJ	390	UJ	450	U	520	U
1,4-Dichlorobenzene	420	U	410	UJ	390	UJ	450	U	520	U
2,2'-Oxybis(1-chloropropane)	420	UJ	410	UJ	390	UJ	450	U	520	UJ
2,4,5-Trichlorophenol	1000	U	980	UJ	940	UJ	2200	U	1300	U
2,4,6-Trichlorophenol	420	U	410	UJ	390	UJ	450	U	520	U
2,4-Dichlorophenol	420	U	410	UJ	390	UJ	450	U	520	U
2,4-Dimethylphenol	420	U	410	UJ	390	UJ	450	U	520	U
2,4-Dinitrophenol	1000	U	980	UJ	940	UJ	2200	U	1300	U
2,4-Dinitrotoluene	420	U	410	UJ	390	UJ	450	U	520	U
2,6-Dinitrotoluene	420	U	410	UJ	390	UJ	450	U	520	U
2-Chloronaphthalene	420	U	410	UJ	390	UJ	450	U	520	U
2-Chlorophenol	420	U	410	UJ	390	UJ	450	U	520	U
2-Methylnaphthalene	420	U	410	UJ	390	UJ	450	U	290	J
2-Methylphenol	420	U	410	UJ	390	UJ	450	U	520	U
2-Nitroaniline	1000	U	980	UJ	940	UJ	2200	U	1300	U
2-Nitrophenol	420	U	410	UJ	390	UJ	450	U	520	U
3,3'-Dichlorobenzidine	420	U	410	UJ	390	UJ	890	U	520	U
3-Nitroaniline	1000	U	980	UJ	940	UJ	2200	U	1300	U
4,6-Dinitro-2-methylphenol	1000	U	980	UJ	940	UJ	2200	U	1300	U
4-Bromophenyl Phenyl Ether	420	U	410	UJ	390	UJ	450	U	520	U
4-Chloro-3-methylphenol	420	U	410	UJ	390	UJ	450	U	520	U
4-Chloroaniline	420	U	410	UJ	390	UJ	450	U	520	U
4-Chlorophenyl Phenyl Ether	420	U	410	UJ	390	UJ	450	U	520	U
4-Methylphenol	420	U	410	UJ	390	UJ	450	U	520	U
4-Nitroaniline	1000	U	980	UJ	940	UJ	2200	U	1300	U
4-Nitrophenol	1000	U	980	UJ	940	UJ	2200	U	1300	U
Acenaphthene	420	U	410	UJ	390	UJ	450	U	470	J
Acenaphthylene	420	U	410	UJ	390	UJ	450	U	520	U
Anthracene	420	U	410	UJ	390	UJ	450	U	630	
Benz(a)anthracene	56	J	82	J	43	J	150		1200	
Benzo(a)pyrene	53	J	78	J	41	J	130		960	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS21-110493 11/04/93 Soil		OFF-SS22-110493 11/04/93 Soil		OFF-SS23-110493 11/04/93 Soil		OFF-SS24-110493 11/04/93 Soil		OFF-SS25-110493 11/04/93 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	400	U	390	U	420	U	350	U	390	U
1,2-Dichlorobenzene	400	U	390	U	420	U	350	U	390	U
1,3-Dichlorobenzene	400	U	390	U	420	U	350	U	390	U
1,4-Dichlorobenzene	400	U	390	U	420	U	350	U	390	U
2,2'-Oxybis(1-chloropropane)	400	U	390	U	420	U	350	U	390	U
2,4,5-Trichlorophenol	960	U	950	U	1000	U	850	U	940	U
2,4,6-Trichlorophenol	400	U	390	U	420	U	350	U	390	U
2,4-Dichlorophenol	400	U	390	U	420	U	350	U	390	U
2,4-Dimethylphenol	400	U	390	U	420	U	350	U	390	U
2,4-Dinitrophenol	960	U	950	U	1000	U	850	U	940	U
2,4-Dinitrotoluene	400	U	390	U	420	U	350	U	390	U
2,6-Dinitrotoluene	400	U	390	U	420	U	350	U	390	U
2-Chloronaphthalene	400	U	390	U	420	U	350	U	390	U
2-Chlorophenol	400	U	390	U	420	U	350	U	390	U
2-Methylnaphthalene	400	U	390	U	420	U	350	U	390	U
2-Methylphenol	400	U	390	U	420	U	350	U	390	U
2-Nitroaniline	960	U	950	U	1000	U	850	U	940	U
2-Nitrophenol	400	U	390	U	420	U	350	U	390	U
3,3'-Dichlorobenzidine	400	U	390	U	420	U	350	U	390	U
3-Nitroaniline	960	U	950	U	1000	U	850	U	940	U
4,6-Dinitro-2-methylphenol	960	U	950	U	1000	U	850	U	940	U
4-Bromophenyl Phenyl Ether	400	U	390	U	420	U	350	U	390	U
4-Chloro-3-methylphenol	400	U	390	U	420	U	350	U	390	U
4-Chloroaniline	400	U	390	U	420	U	350	U	390	U
4-Chlorophenyl Phenyl Ether	400	U	390	U	420	U	350	U	390	U
4-Methylphenol	400	U	390	U	420	U	350	U	390	U
4-Nitroaniline	960	U	950	U	1000	U	850	U	940	U
4-Nitrophenol	960	U	950	U	1000	U	850	U	940	U
Acenaphthene	400	U	390	U	420	U	350	U	390	U
Acenaphthylene	47	J	390	U	420	U	350	U	390	U
Anthracene	72	J	390	U	420	U	350	U	390	U
Benz(a)anthracene	180	J	390	U	420	U	350	U	390	U
Benzo(a)pyrene	130	J	390	U	420	U	350	U	390	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS26-110493 11/04/93 Soil		OFF-SS27-110493 11/04/93 Soil		OFF-SS27-110493-D 11/04/93 Soil		OFF-SS28-110493 11/04/93 Soil		OFF-SS3-411 04/11/90 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	410	U	420	U	400	U	400	U	500	U
1,2-Dichlorobenzene	410	U	420	U	400	U	400	U	500	U
1,3-Dichlorobenzene	410	U	420	U	400	U	400	U	500	U
1,4-Dichlorobenzene	410	U	420	U	400	U	400	U	500	U
2,2'-Oxybis(1-chloropropane)	410	U	420	U	400	U	400	U	500	U
2,4,5-Trichlorophenol	1000	U	1000	U	960	U	960	U	2500	U
2,4,6-Trichlorophenol	410	U	420	U	400	U	400	U	500	U
2,4-Dichlorophenol	410	U	420	U	400	U	400	U	500	U
2,4-Dimethylphenol	410	U	420	U	400	U	400	U	500	U
2,4-Dinitrophenol	1000	U	1000	U	960	U	960	U	2500	U
2,4-Dinitrotoluene	410	U	420	U	400	U	400	U	500	U
2,6-Dinitrotoluene	410	U	420	U	400	U	400	U	500	U
2-Chloronaphthalene	410	U	420	U	400	U	400	U	500	U
2-Chlorophenol	410	U	420	U	400	U	400	U	500	U
2-Methylnaphthalene	410	U	420	U	400	U	400	U	500	U
2-Methylphenol	410	U	420	U	400	U	400	U	500	U
2-Nitroaniline	1000	U	1000	U	960	U	960	U	2500	U
2-Nitrophenol	410	U	420	U	400	U	400	U	500	U
3,3'-Dichlorobenzidine	410	U	420	U	400	U	400	U	1000	U
3-Nitroaniline	1000	U	1000	U	960	U	960	U	2500	U
4,6-Dinitro-2-methylphenol	1000	U	1000	U	960	U	960	U	2500	U
4-Bromophenyl Phenyl Ether	410	U	420	U	400	U	400	U	500	U
4-Chloro-3-methylphenol	410	U	420	U	400	U	400	U	500	U
4-Chloroaniline	410	U	420	U	400	U	400	U	500	U
4-Chlorophenyl Phenyl Ether	410	U	420	U	400	U	400	U	50	U
4-Methylphenol	410	U	420	U	400	U	400	U	500	U
4-Nitroaniline	1000	U	1000	U	960	U	960	U	2500	U
4-Nitrophenol	1000	U	1000	U	960	U	960	U	2500	U
Acenaphthene	410	U	420	U	400	U	400	U	1250	U
Acenaphthylene	410	U	420	U	400	U	400	U	500	U
Anthracene	410	U	420	U	400	U	400	U	500	U
Benz(a)anthracene	410	U	420	U	400	U	42	J	500	U
Benzo(a)pyrene	410	U	420	U	400	U	400	U	500	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-SS4-411 04/11/90 Soil		OFF-SS5-411 04/11/90 Soil		OFF-SS6-411 04/11/90 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	410	U	520	U	2100	U
1,2-Dichlorobenzene	410	U	520	U	2100	U
1,3-Dichlorobenzene	410	U	520	U	2100	U
1,4-Dichlorobenzene	410	U	520	U	2100	U
2,2'-Oxybis(1-chloropropane)	410	U	520	U	2100	U
2,4,5-Trichlorophenol	2000	U	2600	U	11000	U
2,4,6-Trichlorophenol	410	U	520	U	2100	U
2,4-Dichlorophenol	410	U	520	U	2100	U
2,4-Dimethylphenol	410	U	520	U	2100	U
2,4-Dinitrophenol	2000	U	2600	U	11000	U
2,4-Dinitrotoluene	410	U	520	U	2100	U
2,6-Dinitrotoluene	410	U	520	U	2100	U
2-Chloronaphthalene	410	U	520	U	2100	U
2-Chlorophenol	410	U	520	U	2100	U
2-Methylnaphthalene	410	U	520	U	2100	U
2-Methylphenol	410	U	520	U	2100	U
2-Nitroaniline	2000	U	2600	U	11000	U
2-Nitrophenol	410	U	520	U	2100	U
3,3'-Dichlorobenzidine	820	U	1000	U	4300	U
3-Nitroaniline	2000	U	2600	U	11000	U
4,6-Dinitro-2-methylphenol	2000	U	2600	U	11000	U
4-Bromophenyl Phenyl Ether	410	U	520	U	2100	U
4-Chloro-3-methylphenol	410	U	520	U	2100	U
4-Chloroaniline	410	U	520	U	2100	U
4-Chlorophenyl Phenyl Ether	410	U	520	U	2100	U
4-Methylphenol	410	U	520	U	2100	U
4-Nitroaniline	2000	U	2600	U	11000	U
4-Nitrophenol	2000	U	2600	U	11000	U
Acenaphthene	410	U	520	U	940	
Acenaphthylene	410	U	520	U	1050	U
Anthracene	410	U	520	U	1500	
Benz(a)anthracene	130		520	U	3300	
Benzo(a)pyrene	120		520	U	2700	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID:	OFF-B101-112393		OFF-B111-112493		OFF-B121-112493		OFF-B131-112393		OFF-B141-121393	
Sample Date:	11/23/93		11/24/93		11/24/93		11/23/93		12/13/93	
Media:	Soil		Soil		Soil		Soil		Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	440		280	J	320	J	1100	UR	390	U
Benzo(g,h,i)perylene	59	J	43	J	77	J	980		390	U
Benzo(k)fluoranthene	360	U	380	U	370	U	370	U	390	U
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	360	U	380	U	370	U	370	U	390	U
Bis(2-chloroethyl)ether	360	U	380	U	370	U	370	U	390	U
Bis(2-ethylhexyl)phthalate	59	J	48	J	370	U	370	U	390	U
Butylbenzylphthalate	360	U	380	U	370	U	370	U	390	U
Carbazole	360	U	380	U	370	U	690		390	U
Chrysene	250	J	150	J	180	J	1100	UR	390	U
Di-n-butylphthalate	140	J	380	U	370	U	370	U	390	U
Di-n-octylphthalate	360	U	380	U	370	U	370	U	390	U
Dibenz(a,h)anthracene	43	J	380	U	370	U	610		390	U
Dibenzofuran	360	U	380	U	370	U	500		390	U
Diethylphthalate	360	U	380	U	370	U	370	U	390	U
Dimethylphthalate	360	U	380	U	370	U	370	U	390	U
Fluoranthene	430		270	J	370		1100	UR	390	U
Fluorene	360	U	380	U	370	U	740		390	U
Hexachlorobenzene	360	U	380	U	370	U	370	U	390	U
Hexachlorobutadiene	360	U	380	U	370	U	370	U	390	U
Hexachlorocyclopentadiene	360	U	380	U	370	U	370	U	390	U
Hexachloroethane	360	U	380	U	370	U	370	U	390	U
Indeno(1,2,3-cd)pyrene	100	J	61	J	96	J	1200		390	U
Isophorone	360	U	380	U	370	U	370	U	390	U
N-Nitroso-di-n-propylamine	360	U	380	U	370	U	370	U	390	U
N-Nitrosodiphenylamine (1)	360	U	380	U	370	U	150	J	390	U
Naphthalene	360	U	380	U	370	U	380		390	U
Nitrobenzene	360	U	380	U	370	U	370	U	390	U
Pentachlorophenol	880	U	930	U	890	U	900	U	950	U
Phenanthrene	210	J	140	J	250	J	1100	UR	390	U
Phenol	360	U	380	U	370	U	370	U	390	U
Pyrene	490		300	J	360	J	1100	UR	390	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID:	OFF-B151-121393		OFF-B161-112393		OFF-B161-112393-D		OFF-B171-112493		OFF-B181-112393	
Sample Date:	12/13/93		11/23/93		11/23/93		11/24/93		11/23/93	
Media.	Soil		Soil		Soil		Soil		Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	440		3900		750		480		63	J
Benzo(g,h,i)perylene	120	J	1300	J	320	J	87	J	380	U
Benzo(k)fluoranthene	370	U	1400	U	370	U	370	U	380	U
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	370	U	1400	U	370	U	370	U	380	U
Bis(2-chloroethyl)ether	370	U	1400	U	370	U	370	U	380	U
Bis(2-ethylhexyl)phthalate	370	U	1400	U	370	U	45	J	380	U
Butylbenzylphthalate	370	U	1400	U	370	U	370	U	380	U
Carbazole	370	U	240	J	40	J	370	U	380	U
Chrysene	390		2400		450		320	J	41	J
Di-n-butylphthalate	370	U	1400	U	370	U	370	U	380	U
Di-n-octylphthalate	370	U	1400	U	370	U	370	U	380	U
Dibenz(a,h)anthracene	77	J	350	J	120	J	60	J	380	U
Dibenzofuran	370	U	1400	U	370	U	370	U	380	U
Diethylphthalate	370	U	1400	U	370	U	370	U	380	U
Dimethylphthalate	370	U	1400	U	370	U	370	U	380	U
Fluoranthene	740		3200		670		480		67	J
Fluorene	370	U	380	J	47	J	63	J	380	U
Hexachlorobenzene	43	J	1400	U	370	U	370	U	380	U
Hexachlorobutadiene	370	U	1400	U	370	U	370	U	380	U
Hexachlorocyclopentadiene	370	U	1400	U	370	U	370	U	380	U
Hexachloroethane	370	U	1400	U	370	U	370	U	380	U
Indeno(1,2,3-cd)pyrene	130	J	1100	J	290	J	110	J	380	U
Isophorone	370	U	1400	U	370	U	370	U	380	U
N-Nitroso-di-n-propylamine	370	U	1400	U	370	U	370	U	380	U
N-Nitrosodiphenylamine (1)	370	U	1400	U	370	U	370	U	380	U
Naphthalene	370	U	1400	U	370	U	370	U	380	U
Nitrobenzene	370	U	1400	U	370	U	370	U	380	U
Pentachlorophenol	900	U	3500	U	350	J	910	U	930	U
Phenanthrene	500		3300		470		580		380	U
Phenol	370	U	1400	U	370	U	370	U	380	U
Pyrene	800		4600		610		870		68	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-B81-112293 11/22/93 Soil		OFF-B91-112393 11/23/93 Soil		OFF-M101-112993 11/29/93 Soil		OFF-M111-112993 11/29/93 Soil		OFF-M61-113093 11/30/93 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	1700		540		1600		100	J	350	J
Benzo(g,h,i)perylene	420		140	J	280	J	46	J	46	J
Benzo(k)fluoranthene	380	U	380	U	370	U	450	U	370	U
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	380	U	380	U	370	U	450	U	370	U
Bis(2-chloroethyl)ether	380	U	380	U	370	U	450	U	370	U
Bis(2-ethylhexyl)phthalate	380	U	380	U	370	U	170	J	370	U
Butylbenzylphthalate	380	U	380	U	370	U	450	U	370	U
Carbazole	61	J	68	J	86	J	450	U	370	U
Chrysene	1400		380		750		83	J	170	J
Di-n-butylphthalate	41	J	380	U	370	U	450	U	370	U
Di-n-octylphthalate	380	U	380	U	370	U	54	J	370	U
Dibenz(a,h)anthracene	270	J	59	J	160	J	450	U	370	U
Dibenzofuran	130	J	46	J	38	J	72	J	370	U
Diethylphthalate	80	J	380	U	370	U	450	U	370	U
Dimethylphthalate	380	U	380	U	370	U	450	U	370	U
Fluoranthene	2100		740		1400		130	J	280	J
Fluorene	190	J	75	J	88	J	450	U	370	U
Hexachlorobenzene	380	U	380	U	370	U	450	U	210	J
Hexachlorobutadiene	380	U	380	U	370	U	450	U	370	U
Hexachlorocyclopentadiene	380	U	380	U	370	U	450	U	370	U
Hexachloroethane	380	U	380	U	370	U	450	U	370	U
Indeno(1,2,3-cd)pyrene	560		170	J	360	J	450	U	62	J
Isophorone	380	U	380	U	370	U	450	U	370	U
N-Nitroso-di-n-propylamine	380	U	380	U	370	U	450	U	370	U
N-Nitrosodiphenylamine (1)	380	U	380	U	370	U	450	U	370	U
Naphthalene	380	U	39	J	370	U	120	J	370	U
Nitrobenzene	380	U	380	U	370	U	450	U	370	U
Pentachlorophenol	910	U	910	U	890	U	1100	U	890	U
Phenanthrene	1600		640		790		350	J	120	J
Phenol	380	U	380	U	370	U	450	U	370	U
Pyrene	2300		710		1400		260	J	330	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-M71-112993 11/29/93 Soil		OFF-M81-113093 11/30/93 Soil		OFF-M91-120193 12/01/93 Soil		OFF-M91-120193-D 12/01/93 Soil		OFF-SS-07 12/21/91 Soil
SEMIVOLATILES (cont.)			**ug/kg**		**ug/kg**		**ug/kg**		
Benzo(b)fluoranthene	NA		54	J	510		680		NA
Benzo(g,h,i)perylene	NA		390	U	90	J	110	J	NA
Benzo(k)fluoranthene	NA		390	U	350	U	360	U	NA
Benzoic Acid	NA		NA		NA		NA		NA
Benzyl Alcohol	NA		NA		NA		NA		NA
Bis(2-chloroethoxy)methane	NA		390	U	350	U	360	U	NA
Bis(2-chloroethyl)ether	NA		390	U	350	U	360	U	NA
Bis(2-ethylhexyl)phthalate	NA		390	U	48	J	360	U	NA
Butylbenzylphthalate	NA		390	U	350	U	360	U	NA
Carbazole	NA		390	U	56	J	75	J	NA
Chrysene	NA		390	U	450		660		NA
Di-n-butylphthalate	NA		390	U	350	U	360	U	NA
Di-n-octylphthalate	NA		390	U	350	U	360	U	NA
Dibenz(a,h)anthracene	NA		390	U	42	J	55	J	NA
Dibenzofuran	NA		390	U	350	U	39	J	NA
Diethylphthalate	NA		390	U	350	U	360	U	NA
Dimethylphthalate	NA		390	U	350	U	360	U	NA
Fluoranthene	NA		53	J	910		1400		NA
Fluorene	NA		390	U	49	J	110	J	NA
Hexachlorobenzene	NA		390	U	350	U	360	U	NA
Hexachlorobutadiene	NA		390	U	350	U	360	U	NA
Hexachlorocyclopentadiene	NA		390	U	350	U	360	U	NA
Hexachloroethane	NA		390	U	350	U	360	U	NA
Indeno(1,2,3-cd)pyrene	NA		390	U	120	J	120	J	NA
Isophorone	NA		390	U	350	U	360	U	NA
N-Nitroso-di-n-propylamine	NA		390	U	350	U	360	U	NA
N-Nitrosodiphenylamine (1)	NA		390	U	350	U	360	U	NA
Naphthalene	NA		390	U	350	U	39	J	NA
Nitrobenzene	NA		390	U	350	U	360	U	NA
Pentachlorophenol	NA		940	U	860	U	880	U	NA
Phenanthrene	NA		390	U	600		1300		NA
Phenol	NA		390	U	60	J	360	U	NA
Pyrene	NA		76	J	1000		1800		NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-08 12/21/91 Soil	OFF-SS-09 12/21/91 Soil	OFF-SS-10 12/21/91 Soil	OFF-SS-11 12/21/91 Soil	OFF-SS-12 12/21/91 Soil	OFF-SS-301-0001 11/20/98 Soil	
SEMIVOLATILES (cont.)						**ug/kg**	
Benzo(b)fluoranthene	NA	NA	NA	NA	NA	59	J
Benzo(g,h,i)perylene	NA	NA	NA	NA	NA	370	U
Benzo(k)fluoranthene	NA	NA	NA	NA	NA	370	U
Benzoic Acid	NA	NA	NA	NA	NA	NA	
Benzyl Alcohol	NA	NA	NA	NA	NA	NA	
Bis(2-chloroethoxy)methane	NA	NA	NA	NA	NA	370	U
Bis(2-chloroethyl)ether	NA	NA	NA	NA	NA	370	U
Bis(2-ethylhexyl)phthalate	NA	NA	NA	NA	NA	370	UJ
Butylbenzylphthalate	NA	NA	NA	NA	NA	370	U
Carbazole	NA	NA	NA	NA	NA	370	U
Chrysene	NA	NA	NA	NA	NA	60	J
Di-n-butylphthalate	NA	NA	NA	NA	NA	370	U
Di-n-octylphthalate	NA	NA	NA	NA	NA	370	UJ
Dibenz(a,h)anthracene	NA	NA	NA	NA	NA	370	U
Dibenzofuran	NA	NA	NA	NA	NA	370	U
Diethylphthalate	NA	NA	NA	NA	NA	370	U
Dimethylphthalate	NA	NA	NA	NA	NA	370	U
Fluoranthene	NA	NA	NA	NA	NA	93	J
Fluorene	NA	NA	NA	NA	NA	370	U
Hexachlorobenzene	NA	NA	NA	NA	NA	370	U
Hexachlorobutadiene	NA	NA	NA	NA	NA	370	U
Hexachlorocyclopentadiene	NA	NA	NA	NA	NA	370	U
Hexachloroethane	NA	NA	NA	NA	NA	370	U
Indeno(1,2,3-cd)pyrene	NA	NA	NA	NA	NA	370	U
Isophorone	NA	NA	NA	NA	NA	370	U
N-Nitroso-di-n-propylamine	NA	NA	NA	NA	NA	370	U
N-Nitrosodiphenylamine (1)	NA	NA	NA	NA	NA	370	U
Naphthalene	NA	NA	NA	NA	NA	370	U
Nitrobenzene	NA	NA	NA	NA	NA	370	U
Pentachlorophenol	NA	NA	NA	NA	NA	940	U
Phenanthrene	NA	NA	NA	NA	NA	43	J
Phenol	NA	NA	NA	NA	NA	370	U
Pyrene	NA	NA	NA	NA	NA	100	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-302-0001 11/18/98 Soil		OFF-SS-303-0001-D 11/18/98 Soil		OFF-SS-303-0001 11/18/98 Soil		OFF-SS-304-0001 11/20/98 Soil		OFF-SS-305-0001 11/20/98 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	380	U	50	J	67	J	500	J	55	J
Benzo(g,h,i)perylene	380	U	370	U	380	U	220	J	400	U
Benzo(k)fluoranthene	380	U	370	U	380	U	140	J	400	U
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	380	U	370	U	380	U	500	U	400	U
Bis(2-chloroethyl)ether	380	U	370	U	380	U	500	U	400	U
Bis(2-ethylhexyl)phthalate	380	U	370	U	42	J	500	UJ	46	J
Butylbenzylphthalate	380	U	370	U	380	U	500	U	400	U
Carbazole	380	UJ	370	UJ	380	UJ	500	U	400	U
Chrysene	380	U	370	U	54	J	380	J	50	J
Di-n-butylphthalate	76	J	59	J	69	J	500	U	400	U
Di-n-octylphthalate	380	U	370	U	380	U	500	UJ	400	U
Dibenz(a,h)anthracene	380	U	370	U	380	U	59	J	400	U
Dibenzofuran	380	U	370	U	380	U	500	U	400	U
Diethylphthalate	380	UJ	370	UJ	380	UJ	500	U	400	U
Dimethylphthalate	380	U	370	U	380	U	500	U	400	U
Fluoranthene	380	U	91	J	110	J	560		87	J
Fluorene	380	UJ	370	UJ	380	UJ	500	U	400	U
Hexachlorobenzene	380	U	370	U	380	U	500	U	400	UJ
Hexachlorobutadiene	380	UJ	370	UJ	380	UJ	500	U	400	U
Hexachlorocyclopentadiene	380	U	370	U	380	U	500	U	400	U
Hexachloroethane	380	U	370	U	380	U	500	U	400	U
Indeno(1,2,3-cd)pyrene	380	U	370	U	380	U	230	J	400	U
Isophorone	380	U	370	U	380	U	500	U	400	U
N-Nitroso-di-n-propylamine	380	U	370	U	380	U	500	U	400	U
N-Nitrosodiphenylamine (1)	380	U	370	U	380	U	500	UJ	400	U
Naphthalene	380	U	370	U	380	U	56	J	400	U
Nitrobenzene	380	U	370	U	380	U	500	U	400	U
Pentachlorophenol	940	UJ	940	UJ	970	UJ	1300	U	1000	U
Phenanthrene	380	U	370	U	79	J	320	J	400	U
Phenol	380	UJ	370	UJ	380	UJ	500	U	400	U
Pyrene	380	U	59	J	120	J	670	J	83	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-SS-306-0001 11/18/98 Soil		OFF-SS-307-0001 11/18/98 Soil		OFF-SS-308-0001 11/20/98 Soil		OFF-SS-309-0001 11/18/98 Soil		OFF-SS-310-0001 11/18/98 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	150	J	200	J	85	J	62	J	76	J
Benzo(g,h,i)perylene	140	J	100	J	390	U	400	U	41	J
Benzo(k)fluoranthene	67	J	81	J	390	U	400	U	400	U
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	420	U	390	U	390	U	400	U	400	U
Bis(2-chloroethyl)ether	420	U	390	U	390	U	400	U	400	U
Bis(2-ethylhexyl)phthalate	65	J	46	J	55	J	400	U	400	U
Butylbenzylphthalate	420	U	390	U	390	U	400	U	400	U
Carbazole	420	U	390	U	390	U	400	UJ	400	UJ
Chrysene	120	J	160	J	55	J	61	J	73	J
Di-n-butylphthalate	67	J	56	J	390	U	41	J	79	J
Di-n-octylphthalate	420	UJ	390	UJ	390	U	400	U	400	U
Dibenz(a,h)anthracene	420	U	390	U	390	U	400	U	400	U
Dibenzofuran	420	U	390	U	390	U	400	U	400	U
Diethylphthalate	420	U	390	U	390	U	400	UJ	400	UJ
Dimethylphthalate	420	U	390	U	390	U	400	U	400	U
Fluoranthene	220	J	330	J	120	J	90	J	150	J
Fluorene	420	UJ	390	UJ	390	U	400	UJ	400	UJ
Hexachlorobenzene	420	U	390	U	390	UJ	400	U	400	U
Hexachlorobutadiene	420	U	390	U	390	U	400	UJ	400	UJ
Hexachlorocyclopentadiene	420	U	390	U	390	U	400	U	400	U
Hexachloroethane	420	U	390	U	390	U	400	U	400	U
Indeno(1,2,3-cd)pyrene	99	J	99	J	390	U	400	U	42	J
Isophorone	420	U	390	U	390	U	400	U	400	U
N-Nitroso-di-n-propylamine	420	U	390	U	390	U	400	U	400	U
N-Nitrosodiphenylamine (1)	420	U	390	U	390	U	400	U	400	U
Naphthalene	420	U	390	U	390	U	400	U	400	U
Nitrobenzene	420	U	390	U	390	U	400	U	400	U
Pentachlorophenol	1100	UJ	980	UJ	980	U	1000	UJ	1000	UJ
Phenanthrene	120	J	190	J	54	J	58	J	63	J
Phenol	420	U	390	U	390	U	400	UJ	400	UJ
Pyrene	230	J	300	J	110	J	120	J	120	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media:	OFF-SS-311-0001 11/18/98 Soil		OFF-SS-312-0001 11/19/98 Soil		OFF-SS-313-0001 11/19/98 Soil		OFF-SS-314-0001 11/19/98 Soil		OFF-SS-315-0001 11/20/98 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	78	J	1700	J	1100	J	9700		1000	J
Benzo(g,h,i)perylene	400	U	840	J	1000	J	4300		550	J
Benzo(k)fluoranthene	400	U	730	J	400	J	3500	J	590	J
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	400	U	3800	U	3700	U	3700	U	1900	U
Bis(2-chloroethyl)ether	400	U	3800	U	3700	U	3700	U	1900	U
Bis(2-ethylhexyl)phthalate	400	U	3800	U	3700	U	3700	U	1900	U
Butylbenzylphthalate	400	U	3800	U	3700	U	3700	U	1900	U
Carbazole	400	UJ	3800	U	3700	U	930	J	230	J
Chrysene	75	J	1400	J	930	J	8100		910	J
Di-n-butylphthalate	61	J	3800	U	3700	U	3700	U	1900	U
Di-n-octylphthalate	400	U	3800	UJ	3700	UJ	3700	UJ	1900	U
Dibenz(a,h)anthracene	400	U	3800	U	3700	U	3700	U	1900	U
Dibenzofuran	400	U	3800	U	3700	U	420	J	1900	U
Diethylphthalate	400	UJ	3800	U	3700	U	3700	U	1900	U
Dimethylphthalate	400	U	3800	U	3700	U	3700	U	1900	U
Fluoranthene	120	J	2700	J	1300	J	15000		2400	
Fluorene	400	UJ	3800	UJ	3700	UJ	830	J	310	J
Hexachlorobenzene	400	U	3800	U	3700	U	3700	U	1900	UJ
Hexachlorobutadiene	400	UJ	3800	U	3700	U	3700	U	1900	U
Hexachlorocyclopentadiene	400	U	3800	U	3700	U	3700	U	1900	U
Hexachloroethane	400	U	3800	U	3700	U	3700	U	1900	U
Indeno(1,2,3-cd)pyrene	42	J	850	J	770	J	4100		500	J
Isophorone	400	U	3800	U	3700	U	3700	U	1900	U
N-Nitroso-di-n-propylamine	400	U	3800	U	3700	U	3700	U	1900	U
N-Nitrosodiphenylamine (1)	400	U	3800	U	3700	U	3700	U	1900	U
Naphthalene	400	U	3800	U	3700	U	3700	U	1900	U
Nitrobenzene	400	U	3800	U	3700	U	3700	U	1900	U
Pentachlorophenol	990	UJ	9500	UJ	9300	UJ	9300	UJ	4800	U
Phenanthrene	64	J	1300	J	1300	J	9700		1900	J
Phenol	400	UJ	3800	U	3700	U	3700	U	1900	U
Pyrene	140	J	2300	J	2000	J	12000		2000	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-316-0001 11/19/98 Soil		OFF-SS-317-0001 11/19/98 Soil		OFF-SS-318-0001 11/19/98 Soil		OFF-SS-319-0001 11/19/98 Soil		OFF-SS-319-0001-D 11/19/98 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	93	J	340	UJ	350	U	350	U	350	U
Benzo(g,h,i)perylene	46	J	340	UJ	350	U	350	U	350	U
Benzo(k)fluoranthene	360	U	340	UJ	350	U	350	U	350	U
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	360	U	340	UJ	350	U	350	U	350	U
Bis(2-chloroethyl)ether	360	U	340	UJ	350	U	350	U	350	U
Bis(2-ethylhexyl)phthalate	360	U	340	UJ	350	U	350	U	350	U
Butylbenzylphthalate	360	U	340	UJ	350	U	350	U	350	U
Carbazole	360	U	340	UJ	350	U	350	U	350	U
Chrysene	65	J	340	UJ	350	U	350	U	350	U
Di-n-butylphthalate	360	U	340	UJ	350	U	37	J	39	J
Di-n-octylphthalate	360	UJ	340	UJ	350	U	350	U	350	U
Dibenz(a,h)anthracene	360	U	340	UJ	350	U	350	U	350	U
Dibenzofuran	360	U	340	UJ	350	U	350	U	350	U
Diethylphthalate	360	U	340	UJ	350	U	350	U	350	U
Dimethylphthalate	360	U	340	UJ	350	U	350	U	350	U
Fluoranthene	130	J	340	UJ	350	U	350	U	350	U
Fluorene	360	U	340	UJ	350	U	350	U	350	U
Hexachlorobenzene	360	UJ	340	UJ	350	U	350	U	350	U
Hexachlorobutadiene	360	U	340	UJ	350	U	350	U	350	U
Hexachlorocyclopentadiene	360	U	340	UJ	350	U	350	U	350	U
Hexachloroethane	360	U	340	UJ	350	U	350	U	350	U
Indeno(1,2,3-cd)pyrene	360	U	340	UJ	350	U	350	U	350	U
Isophorone	360	U	340	UJ	350	U	350	U	350	U
N-Nitroso-di-n-propylamine	360	U	340	UJ	350	U	350	U	350	U
N-Nitrosodiphenylamine (1)	360	U	340	UJ	350	U	350	U	350	U
Naphthalene	360	U	340	UJ	350	U	350	U	350	U
Nitrobenzene	360	U	340	UJ	350	U	350	U	350	U
Pentachlorophenol	910	UJ	860	UJ	870	U	890	U	870	U
Phenanthrene	82	J	340	UJ	350	U	350	U	350	U
Phenol	360	U	340	UJ	350	U	350	U	350	U
Pyrene	160	J	340	UJ	350	U	350	U	350	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-320-0001 11/19/98 Soil		OFF-SS-321-0001 11/19/98 Soil		OFF-SS-322-0001 11/19/98 Soil		OFF-SS-323-0001 11/19/98 Soil		OFF-SS-324-0001 11/19/98 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	360	U	360	U	350	U	360	U	210	J
Benzo(g,h,i)perylene	360	U	360	U	350	U	360	U	1800	U
Benzo(k)fluoranthene	360	U	360	U	350	U	360	U	1800	U
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	360	U	360	U	350	U	360	U	1800	U
Bis(2-chloroethyl)ether	360	U	360	U	350	U	360	U	1800	U
Bis(2-ethylhexyl)phthalate	360	U	360	U	350	U	360	U	1800	U
Butylbenzylphthalate	360	U	360	U	350	U	360	U	1800	U
Carbazole	360	U	360	U	350	U	360	U	1800	U
Chrysene	37	J	360	U	350	U	360	U	1800	U
Di-n-butylphthalate	360	U	38	J	53	J	50	J	1800	U
Di-n-octylphthalate	360	U	360	U	350	U	360	U	1800	UJ
Dibenz(a,h)anthracene	360	U	360	U	350	U	360	U	1800	U
Dibenzofuran	360	U	360	U	350	U	360	U	1800	U
Diethylphthalate	360	U	360	U	350	U	360	U	1800	U
Dimethylphthalate	360	U	360	U	350	U	360	U	1800	U
Fluoranthene	73	J	360	U	350	U	360	U	210	J
Fluorene	360	U	360	U	350	U	360	U	1800	U
Hexachlorobenzene	360	UJ	360	U	350	U	360	U	1800	U
Hexachlorobutadiene	360	U	360	U	350	U	360	U	1800	U
Hexachlorocyclopentadiene	360	U	360	U	350	U	360	U	1800	U
Hexachloroethane	360	U	360	U	350	U	360	U	1800	U
Indeno(1,2,3-cd)pyrene	360	U	360	U	350	U	360	U	1800	U
Isophorone	360	U	360	U	350	U	360	U	1800	U
N-Nitroso-di-n-propylamine	360	U	360	U	350	U	360	U	1800	U
N-Nitrosodiphenylamine (1)	360	U	360	U	350	U	360	U	1800	U
Naphthalene	360	U	360	U	350	U	360	U	1800	U
Nitrobenzene	360	U	360	U	350	U	360	U	1800	U
Pentachlorophenol	910	U	910	U	890	U	900	U	4600	UJ
Phenanthrene	84	J	360	U	350	U	360	U	1800	U
Phenol	360	U	360	U	350	U	360	U	1800	U
Pyrene	95	J	360	U	41	J	360	U	270	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media·	OFF-SS-325-0001 11/19/98 Soil		OFF-SS-326-0001 11/19/98 Soil		OFF-SS-327-0001 11/19/98 Soil		OFF-SS-328-0001 11/20/98 Soil		OFF-SS-328-0001-D 11/20/98 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	400	J	400	U	2400		45	J	390	U
Benzo(g,h,i)perylene	150	J	400	U	1200	J	390	U	390	U
Benzo(k)fluoranthene	170	J	400	U	930	J	390	U	390	U
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	670	U	400	U	1900	U	390	U	390	U
Bis(2-chloroethyl)ether	670	U	400	U	1900	U	390	U	390	U
Bis(2-ethylhexyl)phthalate	670	U	400	U	1900	U	390	U	390	UJ
Butylbenzylphthalate	670	U	400	U	1900	U	390	U	390	U
Carbazole	670	U	400	U	1900	U	390	U	390	U
Chrysene	270	J	400	U	2300		41	J	390	U
Di-n-butylphthalate	94	J	400	U	1900	U	390	U	390	U
Di-n-octylphthalate	670	UJ	400	U	1900	UJ	390	U	390	UJ
Dibenz(a,h)anthracene	670	U	400	U	230	J	390	U	390	U
Dibenzofuran	670	U	400	U	220	J	390	U	390	U
Diethylphthalate	670	U	400	U	1900	U	390	U	390	U
Dimethylphthalate	670	U	400	U	1900	U	390	U	390	U
Fluoranthene	660	J	400	U	5500		78	J	390	U
Fluorene	670	U	400	U	370	J	390	U	390	U
Hexachlorobenzene	670	UJ	400	UJ	1900	U	390	UJ	390	U
Hexachlorobutadiene	670	U	400	U	1900	U	390	U	390	U
Hexachlorocyclopentadiene	670	U	400	U	1900	U	390	U	390	U
Hexachloroethane	670	U	400	U	1900	U	390	U	390	U
Indeno(1,2,3-cd)pyrene	160	J	400	U	1100	J	390	U	390	U
Isophorone	670	U	400	U	1900	U	390	U	390	U
N-Nitroso-di-n-propylamine	670	U	400	U	1900	U	390	U	390	U
N-Nitrosodiphenylamine (1)	670	U	400	U	1900	U	390	U	390	U
Naphthalene	670	U	400	U	1900	U	390	U	390	U
Nitrobenzene	670	U	400	U	1900	U	390	U	390	U
Pentachlorophenol	1700	UJ	1000	U	4700	UJ	980	U	980	U
Phenanthrene	440	J	400	U	4700		47	J	390	U
Phenol	670	U	400	U	1900	U	390	U	390	U
Pyrene	690		400	U	4700		72	J	390	UJ

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID:	OFF-SS-329-0001		OFF-SS-330-0001		OFF-SS-331-0001		OFF-SS-332-0001		OFF-SS1-411	
Sample Date:	11/20/98		11/18/98		11/18/98		11/20/98		04/11/90	
Media.	Soil		Soil		Soil		Soil		Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	110	J	57	J	180	J	450	J	510	U
Benzo(g,h,i)perylene	59	J	410	U	400	U	240	J	510	U
Benzo(k)fluoranthene	64	J	410	U	140	J	190	J	255	U
Benzoic Acid	NA		NA		NA		NA		2500	U
Benzyl Alcohol	NA		NA		NA		NA		510	U
Bis(2-chloroethoxy)methane	400	U	410	U	400	U	1700	U	510	U
Bis(2-chloroethyl)ether	400	U	410	U	400	U	1700	U	510	U
Bis(2-ethylhexyl)phthalate	400	U	43	J	130	J	3200	J	590	
Butylbenzylphthalate	400	U	410	U	400	U	1700	U	510	U
Carbazole	400	U	410	UJ	400	UJ	1700	U	NA	
Chrysene	90	J	55	J	220	J	350	J	510	U
Di-n-butylphthalate	400	U	76	J	51	J	1700	U	255	U
Di-n-octylphthalate	400	U	410	U	400	U	1700	UJ	255	U
Dibenz(a,h)anthracene	400	U	410	U	400	U	1700	U	510	U
Dibenzofuran	400	U	410	U	400	U	1700	U	255	U
Diethylphthalate	400	U	410	UJ	400	UJ	1700	U	255	U
Dimethylphthalate	400	U	410	U	400	U	1700	U	510	U
Fluoranthene	150	J	130	J	410		810	J	97	
Fluorene	400	U	410	UJ	400	UJ	1700	U	510	U
Hexachlorobenzene	400	UJ	410	U	400	U	1700	U	255	U
Hexachlorobutadiene	400	U	410	UJ	400	UJ	1700	U	510	U
Hexachlorocyclopentadiene	400	U	410	U	400	U	1700	U	510	U
Hexachloroethane	400	U	410	U	400	U	1700	U	510	U
Indeno(1,2,3-cd)pyrene	56	J	410	U	79	J	220	J	510	U
Isophorone	400	U	410	U	400	U	1700	U	510	U
N-Nitroso-di-n-propylamine	400	UJ	410	U	400	U	1700	UJ	510	U
N-Nitrosodiphenylamine (1)	400	U	410	U	400	U	1700	U	255	U
Naphthalene	400	U	410	U	400	U	1700	U	510	U
Nitrobenzene	400	U	410	U	400	U	1700	U	510	U
Pentachlorophenol	1000	U	1000	UJ	1000	UJ	4300	U	1250	U
Phenanthrene	69	J	88	J	230	J	330	J	83	
Phenol	400	U	410	UJ	400	UJ	1700	U	255	U
Pyrene	180	J	97	J	370	J	710	J	160	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media	OFF-SS12-110393 11/03/93 Soil		OFF-SS13-110393 11/03/93 Soil		OFF-SS14-110393 11/03/93 Soil		OFF-SS15-110393 11/03/93 Soil		OFF-SS16-110393 11/03/93 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	230	J	47	J	150	J	410	U	400	U
Benzo(g,h,i)perylene	93	J	390	U	54	J	410	U	400	U
Benzo(k)fluoranthene	390	U	390	U	420	U	410	U	400	U
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	390	U	390	U	420	U	410	U	400	U
Bis(2-chloroethyl)ether	390	U	390	U	420	U	410	U	400	U
Bis(2-ethylhexyl)phthalate	390	U	390	U	420	U	410	U	400	U
Butylbenzylphthalate	390	U	390	U	420	U	410	U	400	U
Carbazole	290	U	390	U	420	U	410	U	400	U
Chrysene	230	J	390	U	110	J	410	U	400	U
Di-n-butylphthalate	390	U	390	U	420	U	410	U	400	U
Di-n-octylphthalate	390	U	390	U	420	U	410	U	400	U
Dibenz(a,h)anthracene	390	U	390	U	420	U	410	U	400	U
Dibenzofuran	390	U	390	U	420	U	410	U	400	U
Diethylphthalate	390	U	390	U	420	U	410	U	400	U
Dimethylphthalate	390	U	390	U	420	U	410	U	400	U
Fluoranthene	400		60	J	200	J	42	J	400	U
Fluorene	51	J	390	U	420	U	410	U	400	U
Hexachlorobenzene	390	U	390	U	420	U	410	U	400	U
Hexachlorobutadiene	390	U	390	U	420	U	410	U	400	U
Hexachlorocyclopentadiene	390	U	390	U	420	U	410	U	400	U
Hexachloroethane	390	U	390	U	420	U	410	U	400	U
Indeno(1,2,3-cd)pyrene	84	J	390	U	49	J	410	U	400	U
Isophorone	390	U	390	U	420	U	410	U	400	U
N-Nitroso-di-n-propylamine	390	U	390	U	420	U	410	U	400	U
N-Nitrosodiphenylamine (1)	390	U	390	U	420	U	410	U	400	U
Naphthalene	390	U	390	U	420	U	410	U	400	U
Nitrobenzene	390	U	390	U	420	U	410	U	400	U
Pentachlorophenol	960	U	960	U	1000	U	1000	U	970	U
Phenanthrene	640		390	U	150	J	410	U	400	U
Phenol	390	U	390	U	420	U	410	U	400	U
Pyrene	680		61	J	220	J	54	J	400	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS17-110393 11/03/93 Soil		OFF-SS18-110393 11/03/93 Soil		OFF-SS19-110393 11/03/93 Soil		OFF-SS2-425 04/25/98 Soil		OFF-SS20-110393 11/03/93 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	130	J	140	J	81	J	130		1800	
Benzo(g,h,i)perylene	420	U	410	UJ	390	UJ	450	U	450	J
Benzo(k)fluoranthene	420	U	410	UJ	390	UJ	91		520	U
Benzoic Acid	NA		NA		NA		2200	U	NA	
Benzyl Alcohol	NA		NA		NA		450	U	NA	
Bis(2-chloroethoxy)methane	420	U	410	UJ	390	UJ	450	U	520	U
Bis(2-chloroethyl)ether	420	U	410	UJ	390	UJ	450	U	520	U
Bis(2-ethylhexyl)phthalate	420	U	410	UJ	130	J	450	U	520	U
Butylbenzylphthalate	420	U	410	UJ	390	UJ	450	U	520	U
Carbazole	420	U	410	UJ	390	UJ	NA		380	J
Chrysene	75	J	82	J	49	J	170		1100	
Di-n-butylphthalate	420	U	120	J	170	J	225	U	520	U
Di-n-octylphthalate	420	U	410	UJ	390	UJ	225	U	520	U
Dibenz(a,h)anthracene	420	U	410	UJ	390	UJ	450	U	270	J
Dibenzofuran	420	U	410	UJ	390	UJ	450	U	340	J
Diethylphthalate	420	U	410	UJ	390	UJ	225	U	520	U
Dimethylphthalate	420	U	410	UJ	390	UJ	450	U	520	U
Fluoranthene	140	J	160	J	84	J	250		1800	
Fluorene	420	U	410	UJ	390	UJ	450	U	570	
Hexachlorobenzene	420	U	410	UJ	390	UJ	225	U	520	U
Hexachlorobutadiene	420	U	410	UJ	390	UJ	450	U	520	U
Hexachlorocyclopentadiene	420	U	410	UJ	390	UJ	450	U	520	U
Hexachloroethane	420	U	410	UJ	390	UJ	450	U	520	U
Indeno(1,2,3-cd)pyrene	420	U	45	J	390	UJ	450	U	490	J
Isophorone	420	U	410	UJ	390	UJ	450	U	520	U
N-Nitroso-di-n-propylamine	420	U	410	UJ	390	UJ	450	U	520	U
N-Nitrosodiphenylamine (1)	420	U	410	UJ	390	UJ	225	U	520	U
Naphthalene	420	U	410	UJ	390	UJ	450	U	740	
Nitrobenzene	420	U	410	UJ	390	UJ	450	U	520	U
Pentachlorophenol	1000	U	980	UJ	940	UJ	1100	U	1300	U
Phenanthrene	70	J	81	J	390	UJ	350	U	1900	
Phenol	420	U	410	UJ	390	UJ	225	U	520	U
Pyrene	120	J	140	J	80	J	480		1600	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SS21-110493 11/04/93 Soil		OFF-SS22-110493 11/04/93 Soil		OFF-SS23-110493 11/04/93 Soil		OFF-SS24-110493 11/04/93 Soil		OFF-SS25-110493 11/04/93 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	240	J	390	U	46	J	36	J	390	U
Benzo(g,h,i)perylene	50	J	390	U	420	U	350	U	390	U
Benzo(k)fluoranthene	400	U	390	U	420	U	350	U	390	U
Benzoic Acid	NA		NA		NA		NA		NA	
Benzyl Alcohol	NA		NA		NA		NA		NA	
Bis(2-chloroethoxy)methane	400	U	390	U	420	U	350	U	390	U
Bis(2-chloroethyl)ether	400	U	390	U	420	U	350	U	390	U
Bis(2-ethylhexyl)phthalate	400	U	390	U	420	U	350	U	390	U
Butylbenzylphthalate	400	U	390	U	420	U	350	U	390	U
Carbazole	400	U	390	U	420	U	350	U	390	U
Chrysene	180	J	390	U	420	U	350	U	390	U
Di-n-butylphthalate	400	U	390	U	420	U	350	U	390	U
Di-n-octylphthalate	400	U	390	U	420	U	350	U	390	U
Dibenz(a,h)anthracene	400	U	390	U	420	U	350	U	390	U
Dibenzofuran	400	U	390	U	420	U	350	U	390	U
Diethylphthalate	400	U	390	U	420	U	350	U	390	U
Dimethylphthalate	400	U	390	U	420	U	350	U	390	U
Fluoranthene	400		390	U	46	J	38	J	390	U
Fluorene	74	J	390	U	420	U	350	U	390	U
Hexachlorobenzene	400	U	390	U	420	U	350	U	390	U
Hexachlorobutadiene	400	U	390	U	420	U	350	U	390	U
Hexachlorocyclopentadiene	400	U	390	U	420	U	350	U	390	U
Hexachloroethane	400	U	390	U	420	U	350	U	390	U
Indeno(1,2,3-cd)pyrene	64	J	390	U	420	U	350	U	390	U
Isophorone	400	U	390	U	420	U	350	U	390	U
N-Nitroso-di-n-propylamine	400	U	390	U	420	U	350	U	390	U
N-Nitrosodiphenylamine (1)	400	U	390	U	420	U	350	U	390	U
Naphthalene	400	U	390	U	420	U	350	U	390	U
Nitrobenzene	400	U	390	U	420	U	350	U	390	U
Pentachlorophenol	960	U	950	U	1000	U	850	U	940	U
Phenanthrene	480		390	U	420	U	350	U	390	U
Phenol	400	U	390	U	420	U	350	U	390	U
Pyrene	400		53	J	48	J	40	J	49	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SS26-110493 11/04/93 Soil		OFF-SS27-110493 11/04/93 Soil		OFF-SS27-110493-D 11/04/93 Soil		OFF-SS28-110493 11/04/93 Soil		OFF-SS3-411 04/11/90 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	47	J	66	J	62	J	89	J	500	U
Benzo(g,h,i)perylene	410	U	420	U	400	U	400	U	500	U
Benzo(k)fluoranthene	410	U	420	U	400	U	400	U	250	U
Benzoic Acid	NA		NA		NA		NA		2500	U
Benzyl Alcohol	NA		NA		NA		NA		500	U
Bis(2-chloroethoxy)methane	410	U	420	U	400	U	400	U	500	U
Bis(2-chloroethyl)ether	410	U	420	U	400	U	400	U	500	U
Bis(2-ethylhexyl)phthalate	410	U	420	U	400	U	400	U	500	U
Butylbenzylphthalate	410	U	420	U	400	U	400	U	500	U
Carbazole	410	U	420	U	400	U	400	U	NA	
Chrysene	410	U	420	U	400	U	53	J	500	U
Di-n-butylphthalate	410	U	420	U	400	U	400	U	250	U
Di-n-octylphthalate	410	U	420	U	400	U	400	U	250	U
Dibenz(a,h)anthracene	410	U	420	U	400	U	400	U	500	U
Dibenzofuran	410	U	420	U	400	U	400	U	500	U
Diethylphthalate	410	U	420	U	400	U	400	U	250	U
Dimethylphthalate	410	U	420	U	400	U	400	U	500	U
Fluoranthene	54	J	76	J	69	J	84	J	500	U
Fluorene	410	U	420	U	400	U	400	U	500	U
Hexachlorobenzene	410	U	420	U	400	U	400	U	250	U
Hexachlorobutadiene	410	U	420	U	400	U	400	U	500	U
Hexachlorocyclopentadiene	410	U	420	U	400	U	400	U	500	U
Hexachloroethane	410	U	420	U	400	U	400	U	500	U
Indeno(1,2,3-cd)pyrene	410	U	420	U	400	U	400	U	500	U
Isophorone	410	U	420	U	400	U	400	U	500	U
N-Nitroso-di-n-propylamine	410	U	420	U	400	U	400	U	500	U
N-Nitrosodiphenylamine (1)	410	U	420	U	400	U	400	U	250	U
Naphthalene	410	U	420	U	400	U	400	U	500	U
Nitrobenzene	410	U	420	U	400	U	400	U	500	U
Pentachlorophenol	1000	U	1000	U	960	U	960	U	1250	U
Phenanthrene	66	J	67	J	43	J	43	J	500	U
Phenol	410	U	420	U	400	U	400	U	250	U
Pyrene	91	J	110	J	73	J	90	J	500	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID Sample Date Media.	OFF-SS4-411 04/11/90 Soil		OFF-SS5-411 04/11/90 Soil		OFF-SS6-411 04/11/90 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	120		520	U	2800	
Benzo(g,h,i)perylene	410	U	520	U	1050	U
Benzo(k)fluoranthene	110		260	U	3100	
Benzoic Acid	2000	U	2600	U	11000	U
Benzyl Alcohol	410	U	520	U	2100	U
Bis(2-chloroethoxy)methane	410	U	520	U	2100	U
Bis(2-chloroethyl)ether	410	U	520	U	2100	U
Bis(2-ethylhexyl)phthalate	340	U	220	U	2100	U
Butylbenzylphthalate	410	U	520	U	2100	U
Carbazole	NA		NA		NA	
Chrysene	110		520	U	2800	
Di-n-butylphthalate	205	U	260	U	2100	U
Di-n-octylphthalate	205	U	260	U	2100	U
Dibenz(a,h)anthracene	410	U	520	U	1050	U
Dibenzofuran	410	U	260	U	650	
Diethylphthalate	205	U	260	U	2100	U
Dimethylphthalate	410	U	520	U	2100	U
Fluoranthene	290		73		8000	
Fluorene	410	U	520	U	1200	
Hexachlorobenzene	205	U	260	U	2100	U
Hexachlorobutadiene	410	U	520	U	2100	U
Hexachlorocyclopentadiene	410	U	520	U	2100	U
Hexachloroethane	410	U	520	U	2100	U
Indeno(1,2,3-cd)pyrene	410	U	520	U	1050	U
Isophorone	410	U	520	U	2100	U
N-Nitroso-di-n-propylamine	410	U	520	U	2100	U
N-Nitrosodiphenylamine (1)	205	U	260	U	2100	U
Naphthalene	410	U	520	U	480	
Nitrobenzene	410	U	520	U	2100	U
Pentachlorophenol	1000	U	1300	U	11000	U
Phenanthrene	250		520	U	7200	
Phenol	205	U	260	U	2100	U
Pyrene	300		100		5700	

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-B101-112393 11/23/93 Soil		OFF-B111-112493 11/24/93 Soil		OFF-B121-112493 11/24/93 Soil		OFF-B131-112393 11/23/93 Soil		OFF-B141-121393 12/13/93 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	11	U	11	U	11	U	11	UJ	12	U
1,1,2,2-Tetrachloroethane	11	U	11	U	11	U	11	UJ	12	U
1,1,2-Trichloroethane	11	U	11	U	11	U	11	UJ	12	U
1,1-Dichloroethane	11	U	11	U	11	U	11	UJ	12	U
1,1-Dichloroethene	11	U	11	U	11	U	11	UJ	12	U
1,2-Dichloroethane	11	U	11	U	11	U	11	UJ	12	U
1,2-Dichloroethene (Total)	11	U	11	U	11	U	11	UJ	17	
1,2-Dichloropropane	11	U	11	U	11	U	11	UJ	12	U
2-Butanone	11	U	3	J	3	J	11	UJ	1	J
2-Hexanone	11	U	11	U	11	U	11	UJ	12	U
4-Methyl-2-pentanone	11	U	11	U	11	U	11	UJ	12	U
Acetone	11	U	11	U	11	U	11	UJ	12	U
Benzene	11	U	11	U	11	U	11	UJ	12	U
Bromodichloromethane	11	U	11	U	11	U	11	UJ	12	U
Bromoform	11	U	11	U	11	U	11	UJ	12	U
Bromomethane	11	U	11	U	11	U	11	UJ	12	UJ
Carbon Disulfide	11	U	11	U	11	U	11	UJ	12	U
Carbon Tetrachloride	11	U	11	U	11	U	11	UJ	12	U
Chlorobenzene	11	U	11	U	11	U	11	UJ	12	U
Chloroethane	11	U	11	U	11	U	11	UJ	12	U
Chloroform	11	U	11	U	11	U	11	UJ	12	U
Chloromethane	11	U	11	U	11	U	11	UJ	12	U
cis-1,3-Dichloropropene	11	U	11	U	11	U	11	UJ	12	U
Dibromochloromethane	11	U	11	U	11	U	11	UJ	12	U
Ethylbenzene	11	U	11	U	11	U	11	UJ	12	U
Methylene Chloride	11	U	11	U	11	U	11	UJ	12	U
Styrene	11	U	11	U	11	U	11	UJ	12	U
Tetrachloroethene	16		11	U	11	U	11	UJ	12	U
Toluene	11	U	11	U	2	J	11	UJ	12	U
trans-1,3-Dichloropropene	11	U	11	U	11	U	11	UJ	12	U
Trichloroethene	11	U	11	U	11	U	11	UJ	12	U
Vinyl Acetate	NA		NA		NA		NA		NA	
Vinyl Chloride	11	U	11	U	11	U	11	UJ	3	J
Xylene (Total)	11	U	11	U	11	U	11	UJ	12	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-B151-121393 12/13/93 Soil		OFF-B161-112393 11/23/93 Soil		OFF-B161-112393-D 11/23/93 Soil		OFF-B171-112493 11/24/93 Soil		OFF-B181-112393 11/23/93 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	11	U	11	UJ	11	UJ	11	U	11	UJ
1,1,2,2-Tetrachloroethane	11	U	11	UJ	11	UJ	11	U	11	UJ
1,1,2-Trichloroethane	11	U	11	UJ	11	UJ	11	U	11	UJ
1,1-Dichloroethane	11	U	11	UJ	11	UJ	11	U	11	UJ
1,1-Dichloroethene	11	U	11	UJ	11	UJ	11	U	11	UJ
1,2-Dichloroethane	11	U	11	UJ	11	UJ	11	U	11	UJ
1,2-Dichloroethene (Total)	11	U	11	UJ	11	UJ	11	U	11	UJ
1,2-Dichloropropane	11	U	11	UJ	11	UJ	11	U	11	UJ
2-Butanone	11	U	11	UJ	11	UJ	11	U	11	UJ
2-Hexanone	11	U	11	UJ	11	UJ	11	U	11	UJ
4-Methyl-2-pentanone	11	U	11	UJ	11	UJ	11	U	11	UJ
Acetone	11	U	11	UJ	11	UJ	11	U	11	UJ
Benzene	11	U	11	UJ	11	UJ	11	U	11	UJ
Bromodichloromethane	11	U	11	UJ	11	UJ	11	U	11	UJ
Bromoform	11	U	11	UJ	11	UJ	11	U	11	UJ
Bromomethane	11	UJ	11	UJ	11	UJ	11	U	11	UJ
Carbon Disulfide	11	U	11	UJ	11	UJ	11	U	11	UJ
Carbon Tetrachloride	11	U	11	UJ	11	UJ	11	U	11	UJ
Chlorobenzene	11	U	11	UJ	11	UJ	11	U	11	UJ
Chloroethane	11	U	11	UJ	11	UJ	11	U	11	UJ
Chloroform	11	U	11	UJ	11	UJ	11	U	11	UJ
Chloromethane	11	U	11	UJ	11	UJ	11	U	11	UJ
cis-1,3-Dichloropropene	11	U	11	UJ	11	UJ	11	U	11	UJ
Dibromochloromethane	11	U	11	UJ	11	UJ	11	U	11	UJ
Ethylbenzene	11	U	11	UJ	11	UJ	11	U	11	UJ
Methylene Chloride	1	J	11	UJ	11	UJ	11	U	11	UJ
Styrene	11	U	11	UJ	11	UJ	11	U	11	UJ
Tetrachloroethene	11	U	11	UJ	11	UJ	11	U	11	UJ
Toluene	11	U	11	UJ	11	UJ	11	U	11	UJ
trans-1,3-Dichloropropene	11	U	11	UJ	11	UJ	11	U	11	UJ
Trichloroethene	11	U	11	UJ	11	UJ	11	U	11	UJ
Vinyl Acetate	NA		NA		NA		NA		NA	
Vinyl Chloride	11	U	11	UJ	11	UJ	11	U	11	UJ
Xylene (Total)	11	U	11	UJ	11	UJ	1	J	11	UJ

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-B81-112293 11/22/93 Soil		OFF-B91-112393 11/23/93 Soil		OFF-M101-112993 11/29/93 Soil		OFF-M111-112993 11/29/93 Soil		OFF-M61-113093 11/30/93 Soil
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		
1,1,1-Trichloroethane	12	UJ	11	UJ	12	U	12	U	NA
1,1,2,2-Tetrachloroethane	12	UJ	11	UJ	12	U	12	U	NA
1,1,2-Trichloroethane	12	UJ	11	UJ	12	U	12	U	NA
1,1-Dichloroethane	12	UJ	11	UJ	12	U	12	U	NA
1,1-Dichloroethene	12	UJ	11	UJ	12	U	12	U	NA
1,2-Dichloroethane	12	UJ	11	UJ	12	U	12	U	NA
1,2-Dichloroethene (Total)	12	UJ	11	UJ	12	U	12	U	NA
1,2-Dichloropropane	12	UJ	11	UJ	12	U	12	U	NA
2-Butanone	12	UJ	11	UJ	12	U	12	U	NA
2-Hexanone	12	UJ	11	UJ	12	U	12	U	NA
4-Methyl-2-pentanone	12	UJ	11	UJ	12	U	12	U	NA
Acetone	12	UJ	11	UJ	12	U	12	U	NA
Benzene	12	UJ	11	UJ	12	U	12	U	NA
Bromodichloromethane	12	UJ	11	UJ	12	U	12	U	NA
Bromoform	12	UJ	11	UJ	12	U	12	U	NA
Bromomethane	12	UJ	11	UJ	12	U	12	U	NA
Carbon Disulfide	12	UJ	11	UJ	12	U	12	U	NA
Carbon Tetrachloride	12	UJ	11	UJ	12	U	12	U	NA
Chlorobenzene	12	UJ	11	UJ	12	U	12	U	NA
Chloroethane	12	UJ	11	UJ	12	U	12	U	NA
Chloroform	12	UJ	11	UJ	12	U	12	U	NA
Chloromethane	12	UJ	11	UJ	12	U	12	U	NA
cis-1,3-Dichloropropene	12	UJ	11	UJ	12	U	12	U	NA
Dibromochloromethane	12	UJ	11	UJ	12	U	12	U	NA
Ethylbenzene	12	UJ	11	UJ	12	U	12	U	NA
Methylene Chloride	12	UJ	11	UJ	12	U	12	U	NA
Styrene	12	UJ	11	UJ	12	U	12	U	NA
Tetrachloroethene	12	UJ	11	UJ	12	U	12	U	NA
Toluene	12	UJ	2	J	12	U	12	U	NA
trans-1,3-Dichloropropene	12	UJ	11	UJ	12	U	12	U	NA
Trichloroethene	12	UJ	11	UJ	12	U	12	U	NA
Vinyl Acetate	NA		NA		NA		NA		NA
Vinyl Chloride	12	UJ	11	UJ	12	U	12	U	NA
Xylene (Total)	12	UJ	11	UJ	12	U	12	U	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-M71-112993 11/29/93 Soil		OFF-M81-113093 11/30/93 Soil		OFF-M91-120193 12/01/93 Soil		OFF-M91-120193-D 12/01/93 Soil		OFF-SS-07 12/21/91 Soil
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		
1,1,1-Trichloroethane	11	U	12	U	11	U	11	U	NA
1,1,2,2-Tetrachloroethane	11	U	12	U	11	U	11	U	NA
1,1,2-Trichloroethane	11	U	12	U	11	U	11	U	NA
1,1-Dichloroethane	11	U	12	U	11	U	11	U	NA
1,1-Dichloroethene	11	U	12	U	11	U	11	U	NA
1,2-Dichloroethane	11	U	12	U	11	U	11	U	NA
1,2-Dichloroethene (Total)	11	U	12	U	11	U	11	U	NA
1,2-Dichloropropane	11	U	12	U	11	U	11	U	NA
2-Butanone	11	U	12	U	11	U	11	U	NA
2-Hexanone	11	U	12	U	11	U	11	U	NA
4-Methyl-2-pentanone	11	U	12	U	11	U	11	U	NA
Acetone	11	U	12	U	11	U	2	J	NA
Benzene	11	U	12	U	11	U	11	U	NA
Bromodichloromethane	11	U	12	U	11	U	11	U	NA
Bromoform	11	U	12	U	11	U	11	U	NA
Bromomethane	11	U	12	U	11	U	11	U	NA
Carbon Disulfide	11	U	12	U	11	U	11	U	NA
Carbon Tetrachloride	11	U	12	U	11	U	11	U	NA
Chlorobenzene	11	U	12	U	11	U	11	U	NA
Chloroethane	11	U	12	U	11	U	11	U	NA
Chloroform	11	U	12	U	11	U	11	U	NA
Chloromethane	11	U	12	U	11	U	11	U	NA
cis-1,3-Dichloropropene	11	U	12	U	11	U	11	U	NA
Dibromochloromethane	11	U	12	U	11	U	11	U	NA
Ethylbenzene	11	U	12	U	11	U	11	U	NA
Methylene Chloride	11	U	12	U	11	U	11	U	NA
Styrene	11	U	12	U	11	U	11	U	NA
Tetrachloroethene	11	U	12	U	11	U	11	U	NA
Toluene	11	U	12	U	11	U	11	U	NA
trans-1,3-Dichloropropene	11	U	12	U	11	U	11	U	NA
Trichloroethene	11	U	12	U	11	U	11	U	NA
Vinyl Acetate	NA		NA		NA		NA		NA
Vinyl Chloride	11	U	12	U	11	U	11	U	NA
Xylene (Total)	11	U	12	U	11	U	11	U	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-SS-08 12/21/91 Soil	OFF-SS-09 12/21/91 Soil	OFF-SS-10 12/21/91 Soil	OFF-SS-11 12/21/91 Soil	OFF-SS-12 12/21/91 Soil	OFF-SS-301-0001 11/20/98 Soil	
VOLATILES						**ug/kg**	
1,1,1-Trichloroethane	NA	NA	NA	NA	NA	5	U
1,1,2,2-Tetrachloroethane	NA	NA	NA	NA	NA	5	U
1,1,2-Trichloroethane	NA	NA	NA	NA	NA	5	U
1,1-Dichloroethane	NA	NA	NA	NA	NA	5	U
1,1-Dichloroethene	NA	NA	NA	NA	NA	5	U
1,2-Dichloroethane	NA	NA	NA	NA	NA	5	U
1,2-Dichloroethene (Total)	NA	NA	NA	NA	NA	5	U
1,2-Dichloropropane	NA	NA	NA	NA	NA	5	U
2-Butanone	NA	NA	NA	NA	NA	9	U
2-Hexanone	NA	NA	NA	NA	NA	9	U
4-Methyl-2-pentanone	NA	NA	NA	NA	NA	9	U
Acetone	NA	NA	NA	NA	NA	110	J
Benzene	NA	NA	NA	NA	NA	5	U
Bromodichloromethane	NA	NA	NA	NA	NA	5	U
Bromoform	NA	NA	NA	NA	NA	5	U
Bromomethane	NA	NA	NA	NA	NA	5	U
Carbon Disulfide	NA	NA	NA	NA	NA	5	U
Carbon Tetrachloride	NA	NA	NA	NA	NA	5	U
Chlorobenzene	NA	NA	NA	NA	NA	5	U
Chloroethane	NA	NA	NA	NA	NA	5	U
Chloroform	NA	NA	NA	NA	NA	5	U
Chloromethane	NA	NA	NA	NA	NA	5	U
cis-1,3-Dichloropropene	NA	NA	NA	NA	NA	5	U
Dibromochloromethane	NA	NA	NA	NA	NA	5	U
Ethylbenzene	NA	NA	NA	NA	NA	5	U
Methylene Chloride	NA	NA	NA	NA	NA	1	J
Styrene	NA	NA	NA	NA	NA	5	U
Tetrachloroethene	NA	NA	NA	NA	NA	5	U
Toluene	NA	NA	NA	NA	NA	5	U
trans-1,3-Dichloropropene	NA	NA	NA	NA	NA	5	U
Trichloroethene	NA	NA	NA	NA	NA	5	U
Vinyl Acetate	NA	NA	NA	NA	NA	NA	
Vinyl Chloride	NA	NA	NA	NA	NA	5	U
Xylene (Total)	NA	NA	NA	NA	NA	5	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-SS-302-0001 11/18/98 Soil		OFF-SS-303-0001-D 11/18/98 Soil		OFF-SS-303-0001 11/18/98 Soil		OFF-SS-304-0001 11/20/98 Soil		OFF-SS-305-0001 11/20/98 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	5	U	5	U	5	U	7	U	5	U
1,1,2,2-Tetrachloroethane	5	U	5	U	5	U	7	U	5	U
1,1,2-Trichloroethane	5	U	5	U	5	U	7	U	5	U
1,1-Dichloroethane	5	U	5	U	5	U	7	U	5	U
1,1-Dichloroethene	5	U	5	U	5	U	7	U	5	U
1,2-Dichloroethane	5	U	5	U	5	U	7	U	5	U
1,2-Dichloroethene (Total)	5	U	5	U	5	U	7	U	5	U
1,2-Dichloropropane	5	U	5	U	5	U	7	U	5	U
2-Butanone	5	J	6	J	6	J	18	U	16	U
2-Hexanone	9	U	9	U	10	U	14	U	10	U
4-Methyl-2-pentanone	9	U	9	U	10	U	14	U	10	U
Acetone	43	J	50	J	50	J	180	J	1900	U
Benzene	5	U	5	U	5	U	7	U	5	U
Bromodichloromethane	5	U	5	U	5	U	7	U	5	U
Bromoform	5	U	5	U	5	U	7	U	5	U
Bromomethane	5	U	5	U	5	U	7	U	5	U
Carbon Disulfide	5	U	5	U	5	U	7	U	5	U
Carbon Tetrachloride	5	U	5	U	5	U	7	U	5	U
Chlorobenzene	5	U	5	U	5	U	7	U	5	U
Chloroethane	5	U	5	U	5	U	7	U	5	U
Chloroform	5	U	5	U	5	U	7	U	5	U
Chloromethane	5	U	5	U	5	U	1	J	1	J
cis-1,3-Dichloropropene	5	U	5	U	5	U	7	U	5	U
Dibromochloromethane	5	U	5	U	5	U	7	U	5	U
Ethylbenzene	5	U	5	U	5	U	7	U	5	U
Methylene Chloride	2	J	2	J	2	J	1	J	2	J
Styrene	5	U	5	U	5	U	7	U	5	U
Tetrachloroethene	5	U	5	U	5	U	7	U	5	U
Toluene	5	U	5	U	5	U	7	U	5	U
trans-1,3-Dichloropropene	5	U	5	U	5	U	7	U	5	U
Trichloroethene	5	U	5	U	5	U	7	U	5	U
Vinyl Acetate	NA		NA		NA		NA		NA	
Vinyl Chloride	5	U	5	U	5	U	7	U	5	U
Xylene (Total)	5	U	5	U	5	U	7	U	5	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media.	OFF-SS-306-0001 11/18/98 Soil		OFF-SS-307-0001 11/18/98 Soil		OFF-SS-308-0001 11/20/98 Soil		OFF-SS-309-0001 11/18/98 Soil		OFF-SS-310-0001 11/18/98 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	6	U	5	U	5	U	5	U	5	U
1,1,2,2-Tetrachloroethane	6	U	5	U	5	U	5	U	5	U
1,1,2-Trichloroethane	6	U	5	U	5	U	5	U	5	U
1,1-Dichloroethane	6	U	5	U	5	U	5	U	5	U
1,1-Dichloroethene	6	U	5	U	5	U	5	U	5	U
1,2-Dichloroethane	6	U	5	U	5	U	5	U	5	U
1,2-Dichloroethene (Total)	6	U	5	U	5	U	5	U	5	U
1,2-Dichloropropane	6	U	5	U	5	U	5	U	5	U
2-Butanone	13		8	J	14	U	8	J	9	J
2-Hexanone	11	U	10	U	11	U	10	U	10	U
4-Methyl-2-pentanone	11	U	10	U	11	U	10	U	10	U
Acetone	110	J	71	J	130	J	74	J	88	J
Benzene	6	U	5	U	5	U	5	U	5	U
Bromodichloromethane	6	U	5	U	5	U	5	U	5	U
Bromoform	6	U	5	U	5	U	5	U	5	U
Bromomethane	6	U	5	U	5	U	5	U	5	U
Carbon Disulfide	6	U	5	U	5	U	5	U	5	U
Carbon Tetrachloride	6	U	5	U	5	U	5	U	5	U
Chlorobenzene	6	U	5	U	5	U	5	U	5	U
Chloroethane	6	U	5	U	5	U	5	U	5	U
Chloroform	6	U	5	U	5	U	5	U	5	U
Chloromethane	6	U	5	U	5	U	5	U	5	U
cis-1,3-Dichloropropene	6	U	5	U	5	U	5	U	5	U
Dibromochloromethane	6	U	5	U	5	U	5	U	5	U
Ethylbenzene	6	U	5	U	5	U	5	U	5	U
Methylene Chloride	3	J	2	J	2	J	3	J	3	J
Styrene	6	U	5	U	5	U	5	U	5	U
Tetrachloroethene	6	U	5	U	5	U	5	U	5	U
Toluene	6	U	5	U	5	U	5	U	5	U
trans-1,3-Dichloropropene	6	U	5	U	5	U	5	U	5	U
Trichloroethene	6	U	5	U	5	U	5	U	5	U
Vinyl Acetate	NA		NA		NA		NA		NA	
Vinyl Chloride	6	U	5	U	5	U	5	U	5	U
Xylene (Total)	6	U	5	U	5	U	5	U	5	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-311-0001 11/18/98 Soil		OFF-SS-312-0001 11/19/98 Soil		OFF-SS-313-0001 11/19/98 Soil		OFF-SS-314-0001 11/19/98 Soil		OFF-SS-315-0001 11/20/98 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	5	U	5	U	5	U	5	U	5	U
1,1,2,2-Tetrachloroethane	5	U	5	U	5	U	5	U	5	U
1,1,2-Trichloroethane	5	U	5	U	5	U	5	U	5	U
1,1-Dichloroethane	5	U	5	U	5	U	5	U	5	U
1,1-Dichloroethene	5	U	5	U	5	U	5	U	5	U
1,2-Dichloroethane	5	U	5	U	5	U	5	U	5	U
1,2-Dichloroethene (Total)	5	U	5	U	5	U	5	U	5	U
1,2-Dichloropropane	5	U	5	U	5	U	5	U	5	U
2-Butanone	8	J	15	U	9	U	9	U	21	U
2-Hexanone	10	U	10	U	9	U	9	U	10	U
4-Methyl-2-pentanone	10	U	10	U	9	U	9	U	10	U
Acetone	83	J	150	J	27	U	25	U	160	J
Benzene	5	U	5	U	5	U	5	U	5	U
Bromodichloromethane	5	U	5	U	5	U	5	U	5	U
Bromoform	5	U	5	U	5	U	5	U	5	U
Bromomethane	5	U	5	U	5	U	5	U	1	J
Carbon Disulfide	5	U	5	U	5	U	2	J	5	U
Carbon Tetrachloride	5	U	5	U	5	U	5	U	5	U
Chlorobenzene	5	U	5	U	5	U	5	U	5	U
Chloroethane	5	U	5	U	5	U	5	U	5	U
Chloroform	5	U	5	U	5	U	5	U	5	U
Chloromethane	5	U	5	U	5	U	5	U	5	U
cis-1,3-Dichloropropene	5	U	5	U	5	U	5	U	5	U
Dibromochloromethane	5	U	5	U	5	U	5	U	5	U
Ethylbenzene	5	U	5	U	5	U	5	U	5	U
Methylene Chloride	3	J	2	J	2	J	2	J	5	UJ
Styrene	5	U	5	U	5	U	5	U	5	U
Tetrachloroethene	5	U	5	U	5	U	5	U	5	U
Toluene	5	U	4	J	5	U	5	U	5	U
trans-1,3-Dichloropropene	5	U	5	U	5	U	5	U	5	U
Trichloroethene	5	U	5	U	5	U	5	U	5	U
Vinyl Acetate	NA		NA		NA		NA		NA	
Vinyl Chloride	5	U	5	U	5	U	5	U	5	U
Xylene (Total)	5	U	5	U	5	U	5	U	5	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SS-316-0001 11/19/98 Soil		OFF-SS-317-0001 11/19/98 Soil		OFF-SS-318-0001 11/19/98 Soil		OFF-SS-319-0001 11/19/98 Soil		OFF-SS-319-0001-D 11/19/98 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	7	U	4	U	5	U	5	U	5	U
1,1,2,2-Tetrachloroethane	7	U	4	U	5	U	5	U	5	U
1,1,2-Trichloroethane	7	U	4	U	5	U	5	U	5	U
1,1-Dichloroethane	7	U	4	U	5	U	5	U	5	U
1,1-Dichloroethene	7	U	4	U	5	U	5	U	5	U
1,2-Dichloroethane	7	U	4	U	5	U	5	U	5	U
1,2-Dichloroethene (Total)	7	U	4	U	5	U	5	U	5	U
1,2-Dichloropropane	7	U	4	U	5	U	5	U	5	U
2-Butanone	13	U	9	U	11	U	10	U	10	U
2-Hexanone	13	U	9	U	11	U	10	U	10	U
4-Methyl-2-pentanone	13	U	9	U	11	U	10	U	10	U
Acetone	17	U	29	U	73	U	14	U	28	U
Benzene	7	U	4	U	5	U	5	U	5	U
Bromodichloromethane	7	U	4	U	5	U	5	U	5	U
Bromoform	7	U	4	U	5	U	5	U	5	U
Bromomethane	7	U	4	U	1	J	5	U	5	U
Carbon Disulfide	7	U	4	U	5	U	5	U	5	U
Carbon Tetrachloride	7	U	4	U	5	U	5	U	5	U
Chlorobenzene	7	U	4	U	5	U	5	U	5	U
Chloroethane	7	U	4	U	5	U	5	U	5	U
Chloroform	7	U	4	U	5	U	5	U	5	U
Chloromethane	7	U	4	U	5	U	5	U	5	U
cis-1,3-Dichloropropene	7	U	4	U	5	U	5	U	5	U
Dibromochloromethane	7	U	4	U	5	U	5	U	5	U
Ethylbenzene	7	U	4	U	5	U	5	U	5	U
Methylene Chloride	3	J	2	J	2	J	2	J	3	J
Styrene	7	U	4	U	5	U	5	U	5	U
Tetrachloroethene	7	U	4	U	5	U	5	U	5	U
Toluene	7	U	4	U	5	U	5	U	5	U
trans-1,3-Dichloropropene	7	U	4	U	5	U	5	U	5	U
Trichloroethene	7	U	4	U	5	U	5	U	5	U
Vinyl Acetate	NA		NA		NA		NA		NA	
Vinyl Chloride	7	U	4	U	5	U	5	U	5	U
Xylene (Total)	7	U	4	U	5	U	5	U	5	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media:	OFF-SS-320-0001 11/19/98 Soil		OFF-SS-321-0001 11/19/98 Soil		OFF-SS-322-0001 11/19/98 Soil		OFF-SS-323-0001 11/19/98 Soil		OFF-SS-324-0001 11/19/98 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	5	U	5	U	6	U	4	U	5	U
1,1,2,2-Tetrachloroethane	5	U	5	U	6	U	4	U	5	U
1,1,2-Trichloroethane	5	U	5	U	6	U	4	U	5	U
1,1-Dichloroethane	5	U	5	U	6	U	4	U	5	U
1,1-Dichloroethene	5	U	5	U	6	U	4	U	5	U
1,2-Dichloroethane	5	U	5	U	6	U	4	U	5	U
1,2-Dichloroethene (Total)	5	U	5	U	6	U	4	U	5	U
1,2-Dichloropropane	5	U	5	U	6	U	4	U	5	U
2-Butanone	11	U	9	U	12	U	9	U	9	J
2-Hexanone	11	U	9	U	12	U	9	U	9	U
4-Methyl-2-pentanone	11	U	9	U	12	U	9	U	9	U
Acetone	90	J	56	U	45	U	150	J	130	J
Benzene	5	U	5	U	6	U	4	U	5	U
Bromodichloromethane	5	U	5	U	6	U	4	U	5	U
Bromoform	5	U	5	U	6	U	4	U	5	U
Bromomethane	5	U	5	U	6	U	4	U	5	U
Carbon Disulfide	5	U	5	U	6	U	4	U	5	U
Carbon Tetrachloride	5	U	5	U	6	U	4	U	5	U
Chlorobenzene	5	U	5	U	6	U	4	U	5	U
Chloroethane	5	U	5	U	6	U	4	U	5	U
Chloroform	5	U	5	U	6	U	4	U	5	U
Chloromethane	5	U	5	U	6	U	4	U	5	U
cis-1,3-Dichloropropene	5	U	5	U	6	U	4	U	5	U
Dibromochloromethane	5	U	5	U	6	U	4	U	5	U
Ethylbenzene	5	U	5	U	6	U	4	U	5	U
Methylene Chloride	2	J	2	J	3	J	2	J	4	J
Styrene	5	U	5	U	6	U	4	U	5	U
Tetrachloroethene	5	U	5	U	6	U	4	U	5	U
Toluene	5	U	5	U	6	U	4	U	5	U
trans-1,3-Dichloropropene	5	U	5	U	6	U	4	U	5	U
Trichloroethene	5	U	5	U	6	U	4	U	5	U
Vinyl Acetate	NA		NA		NA		NA		NA	
Vinyl Chloride	5	U	5	U	6	U	4	U	5	U
Xylene (Total)	5	U	5	U	6	U	4	U	5	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-325-0001 11/19/98 Soil		OFF-SS-326-0001 11/19/98 Soil		OFF-SS-327-0001 11/19/98 Soil		OFF-SS-328-0001 11/20/98 Soil		OFF-SS-328-0001-D 11/20/98 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	8	U	5	U	5	U	5	U	5	U
1,1,2,2-Tetrachloroethane	8	U	5	U	5	U	5	U	5	U
1,1,2-Trichloroethane	8	U	5	U	5	U	5	U	5	U
1,1-Dichloroethane	8	U	5	U	5	U	5	U	5	U
1,1-Dichloroethene	8	U	5	U	5	U	5	U	5	U
1,2-Dichloroethane	8	U	5	U	5	U	5	U	5	U
1,2-Dichloroethene (Total)	8	U	5	U	5	U	5	U	5	U
1,2-Dichloropropane	8	U	5	U	5	U	5	U	5	U
2-Butanone	28	U	11	U	7	J	10	U	11	U
2-Hexanone	17	U	11	U	10	U	10	U	10	U
4-Methyl-2-pentanone	17	U	11	U	10	U	10	U	10	U
Acetone	320	J	80	U	77	J	110	J	110	J
Benzene	8	U	5	U	5	U	5	U	5	U
Bromodichloromethane	8	U	5	U	5	U	5	U	5	U
Bromoform	8	U	5	U	5	U	5	U	5	U
Bromomethane	8	U	5	U	5	U	5	U	5	U
Carbon Disulfide	8	U	5	U	5	U	5	U	5	U
Carbon Tetrachloride	8	U	5	U	5	U	5	U	5	U
Chlorobenzene	8	U	5	U	5	U	5	U	5	U
Chloroethane	8	U	5	U	5	U	5	U	5	U
Chloroform	8	U	5	U	5	U	5	U	5	U
Chloromethane	8	U	5	U	5	U	5	U	5	U
cis-1,3-Dichloropropene	8	U	5	U	5	U	5	U	5	U
Dibromochloromethane	8	U	5	U	5	U	5	U	5	U
Ethylbenzene	8	U	5	U	5	U	5	U	5	U
Methylene Chloride	3	J	2	J	3	J	2	J	1	J
Styrene	8	U	5	U	5	U	5	U	5	U
Tetrachloroethene	8	U	5	U	5	U	5	U	5	U
Toluene	8	U	5	U	5	U	5	U	5	U
trans-1,3-Dichloropropene	8	U	5	U	5	U	5	U	5	U
Trichloroethene	8	U	5	U	5	U	5	U	5	U
Vinyl Acetate	NA		NA		NA		NA		NA	
Vinyl Chloride	8	U	5	U	5	U	5	U	5	U
Xylene (Total)	8	U	5	U	5	U	5	U	5	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID.	OFF-SS-329-0001		OFF-SS-330-0001		OFF-SS-331-0001		OFF-SS-332-0001		OFF-SS1-411	
Sample Date	11/20/98		11/18/98		11/18/98		11/20/98		04/11/90	
Media	Soil		Soil		Soil		Soil		Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	5	U	5	U	5	U	5	U	3	U
1,1,2,2-Tetrachloroethane	5	U	5	U	5	U	5	U	6	U
1,1,2-Trichloroethane	5	U	5	U	5	U	5	U	6	U
1,1-Dichloroethane	5	U	5	U	5	U	5	U	6	U
1,1-Dichloroethene	5	U	5	U	5	U	5	U	6	U
1,2-Dichloroethane	5	U	5	U	5	U	5	U	6	U
1,2-Dichloroethene (Total)	5	U	5	U	5	U	5	U	6	U
1,2-Dichloropropane	5	U	5	U	5	U	5	U	6	U
2-Butanone	11	U	11		9	J	10	U	12	UR
2-Hexanone	11	U	32		10	U	10	U	12	U
4-Methyl-2-pentanone	11	U	10	U	10	U	10	U	12	U
Acetone	100	J	92	J	80	J	94	J	6	U
Benzene	5	U	5	U	5	U	5	U	6	U
Bromodichloromethane	5	U	5	U	5	U	5	U	6	U
Bromoform	5	U	5	U	5	U	5	U	6	U
Bromomethane	5	U	5	U	5	U	5	U	12	U
Carbon Disulfide	5	U	5	U	5	U	5	U	6	U
Carbon Tetrachloride	5	U	5	U	5	U	5	U	6	U
Chlorobenzene	5	U	5	U	5	U	5	U	6	U
Chloroethane	5	U	5	U	5	U	5	U	12	U
Chloroform	5	U	5	U	5	U	5	U	6	U
Chloromethane	5	U	5	U	5	U	1	J	12	U
cis-1,3-Dichloropropene	5	U	5	U	5	U	5	U	6	U
Dibromochloromethane	5	U	5	U	5	U	5	U	6	U
Ethylbenzene	5	U	5	U	5	U	5	U	6	U
Methylene Chloride	3	J	3	J	3	J	5	UJ	5	U
Styrene	5	U	5	U	5	U	5	U	6	U
Tetrachloroethene	5	U	5	U	5	U	5	U	6	U
Toluene	5	U	5	U	5	U	5	U	3	U
trans-1,3-Dichloropropene	5	U	5	U	5	U	5	U	6	U
Trichloroethene	5	U	5	U	5	U	5	U	3	U
Vinyl Acetate	NA		NA		NA		NA		12	U
Vinyl Chloride	5	U	5	U	5	U	5	U	6	U
Xylene (Total)	5	U	5	U	5	U	5	U	3	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS12-110393 11/03/93 Soil		OFF-SS13-110393 11/03/93 Soil		OFF-SS14-110393 11/03/93 Soil		OFF-SS15-110393 11/03/93 Soil		OFF-SS16-110393 11/03/93 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	12	U	12	U	18	U	12	U	12	U
1,1,2,2-Tetrachloroethane	12	U	12	U	18	U	12	U	12	U
1,1,2-Trichloroethane	12	U	12	U	18	U	12	U	12	U
1,1-Dichloroethane	12	U	12	U	18	U	12	U	12	U
1,1-Dichloroethene	12	U	12	U	18	U	12	U	12	U
1,2-Dichloroethane	12	U	12	U	18	U	12	U	12	U
1,2-Dichloroethene (Total)	12	U	12	U	18	U	12	U	12	U
1,2-Dichloropropane	12	U	12	U	18	U	12	U	12	U
2-Butanone	12	U	12	U	18	U	1	J	12	U
2-Hexanone	12	U	12	U	18	U	12	U	12	U
4-Methyl-2-pentanone	12	U	12	U	18	U	12	U	12	U
Acetone	12	U	12	U	18	U	12	U	12	U
Benzene	12	U	12	U	18	U	12	U	12	U
Bromodichloromethane	12	U	12	U	18	U	12	U	12	U
Bromoform	12	U	12	U	18	U	12	U	12	U
Bromomethane	12	U	12	U	18	U	12	U	12	U
Carbon Disulfide	12	U	12	U	18	U	12	U	12	U
Carbon Tetrachloride	12	U	12	U	18	U	12	U	12	U
Chlorobenzene	12	U	12	U	18	U	12	U	12	U
Chloroethane	12	U	12	U	18	U	12	U	12	U
Chloroform	12	U	12	U	18	U	12	U	12	U
Chloromethane	12	U	12	U	18	U	12	U	12	U
cis-1,3-Dichloropropene	12	U	12	U	18	U	12	U	12	U
Dibromochloromethane	12	U	12	U	18	U	12	U	12	U
Ethylbenzene	12	U	12	U	18	U	12	U	12	U
Methylene Chloride	12	U	12	U	18	U	2	J	2	J
Styrene	12	U	12	U	18	U	12	U	12	U
Tetrachloroethene	12	U	12	U	18	U	12	U	12	U
Toluene	12	U	12	U	2	J	12	U	12	U
trans-1,3-Dichloropropene	12	U	12	U	18	U	12	U	12	U
Trichloroethene	12	U	12	U	18	U	12	U	12	U
Vinyl Acetate	NA		NA		NA		NA		NA	
Vinyl Chloride	12	U	12	U	18	U	12	U	12	U
Xylene (Total)	12	U	2	J	3	J	2	J	2	J

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SS17-110393 11/03/93 Soil		OFF-SS18-110393 11/03/93 Soil		OFF-SS19-110393 11/03/93 Soil		OFF-SS2-425 04/25/98 Soil		OFF-SS20-110393 11/03/93 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	12	U	11	U	12	U	3	U	12	U
1,1,2,2-Tetrachloroethane	12	U	11	U	12	U	6	U	12	U
1,1,2-Trichloroethane	12	U	11	U	12	U	6	U	12	U
1,1-Dichloroethane	12	U	11	U	12	U	6	U	12	U
1,1-Dichloroethene	12	U	11	U	12	U	6	U	12	U
1,2-Dichloroethane	12	U	11	U	12	U	6	U	12	U
1,2-Dichloroethene (Total)	12	U	11	U	12	U	6	U	12	U
1,2-Dichloropropane	12	U	11	U	12	U	6	U	12	U
2-Butanone	12	U	11	U	12	U	12	UR	12	U
2-Hexanone	12	U	11	U	12	U	12	U	12	U
4-Methyl-2-pentanone	12	U	11	U	12	U	12	U	12	U
Acetone	12	U	11	U	12	U	6	U	12	U
Benzene	12	U	11	U	12	U	6	U	12	U
Bromodichloromethane	12	U	11	U	12	U	6	U	12	U
Bromoform	12	U	11	U	12	U	6	U	12	U
Bromomethane	12	U	11	U	12	U	12	U	12	U
Carbon Disulfide	12	U	11	U	12	U	6	U	12	U
Carbon Tetrachloride	12	U	11	U	12	U	6	U	12	U
Chlorobenzene	12	U	11	U	12	U	6	U	12	U
Chloroethane	12	U	11	U	12	U	12	U	12	U
Chloroform	12	U	11	U	12	U	6	U	12	U
Chloromethane	12	U	11	U	12	U	12	U	12	U
cis-1,3-Dichloropropene	12	U	11	U	12	U	6	U	12	U
Dibromochloromethane	12	U	11	U	12	U	6	U	12	U
Ethylbenzene	12	U	11	U	12	U	6	U	12	U
Methylene Chloride	3	J	2	J	2	J	7	U	12	U
Styrene	12	U	11	U	12	U	6	U	12	U
Tetrachloroethene	12	U	11	U	12	U	2		12	U
Toluene	2	J	11	U	12	U	3	U	12	U
trans-1,3-Dichloropropene	12	U	11	U	12	U	6	U	12	U
Trichloroethene	1	J	11	U	12	U	3	U	12	U
Vinyl Acetate	NA		NA		NA		12	U	NA	
Vinyl Chloride	12	U	11	U	12	U	6	U	12	U
Xylene (Total)	3	J	11	U	12	U	3	U	12	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media:	OFF-SS21-110493 11/04/93 Soil		OFF-SS22-110493 11/04/93 Soil		OFF-SS23-110493 11/04/93 Soil		OFF-SS24-110493 11/04/93 Soil	OFF-SS25-110493 11/04/93 Soil
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**			
1,1,1-Trichloroethane	12	U	12	U	2	J	NA	NA
1,1,2,2-Tetrachloroethane	12	U	12	U	12	U	NA	NA
1,1,2-Trichloroethane	12	U	12	U	12	U	NA	NA
1,1-Dichloroethane	12	U	12	U	12	U	NA	NA
1,1-Dichloroethene	12	U	12	U	12	U	NA	NA
1,2-Dichloroethane	12	U	12	U	12	U	NA	NA
1,2-Dichloroethene (Total)	12	U	12	U	12	U	NA	NA
1,2-Dichloropropane	12	U	12	U	12	U	NA	NA
2-Butanone	12	U	12	U	12	U	NA	NA
2-Hexanone	12	U	12	U	12	U	NA	NA
4-Methyl-2-pentanone	12	U	12	U	12	U	NA	NA
Acetone	12	U	12	U	12	U	NA	NA
Benzene	12	U	12	U	12	U	NA	NA
Bromodichloromethane	12	U	12	U	12	U	NA	NA
Bromoform	12	U	12	U	12	U	NA	NA
Bromomethane	12	U	12	U	12	U	NA	NA
Carbon Disulfide	12	U	12	U	12	U	NA	NA
Carbon Tetrachloride	12	U	12	U	12	U	NA	NA
Chlorobenzene	12	U	12	U	12	U	NA	NA
Chloroethane	12	U	12	U	12	U	NA	NA
Chloroform	12	U	12	U	12	U	NA	NA
Chloromethane	12	U	12	U	12	U	NA	NA
cis-1,3-Dichloropropene	12	U	12	U	12	U	NA	NA
Dibromochloromethane	12	U	12	U	12	U	NA	NA
Ethylbenzene	12	U	12	U	12	U	NA	NA
Methylene Chloride	12	U	2	J	12	U	NA	NA
Styrene	12	U	12	U	12	U	NA	NA
Tetrachloroethene	12	U	12	U	1	J	NA	NA
Toluene	12	U	12	U	12	U	NA	NA
trans-1,3-Dichloropropene	12	U	12	U	12	U	NA	NA
Trichloroethene	12	U	12	U	12	U	NA	NA
Vinyl Acetate	NA		NA		NA		NA	NA
Vinyl Chloride	12	U	12	U	12	U	NA	NA
Xylene (Total)	12	U	12	U	12	U	NA	NA

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SS26-110493 11/04/93 Soil		OFF-SS27-110493 11/04/93 Soil		OFF-SS27-110493-D 11/04/93 Soil		OFF-SS28-110493 11/04/93 Soil	OFF-SS3-411 04/11/90 Soil	
VOLATILES			**ug/kg**		**ug/kg**			**ug/kg**	
1,1,1-Trichloroethane	NA		12	U	12	U	NA	3	U
1,1,2,2-Tetrachloroethane	NA		12	U	12	U	NA	6	U
1,1,2-Trichloroethane	NA		12	U	12	U	NA	6	U
1,1-Dichloroethane	NA		12	U	12	U	NA	6	U
1,1-Dichloroethene	NA		12	U	12	U	NA	6	U
1,2-Dichloroethane	NA		12	U	12	U	NA	6	U
1,2-Dichloroethene (Total)	NA		12	U	12	U	NA	6	U
1,2-Dichloropropane	NA		12	U	12	U	NA	6	U
2-Butanone	NA		12	U	12	U	NA	12	UR
2-Hexanone	NA		12	U	12	U	NA	12	U
4-Methyl-2-pentanone	NA		12	U	12	U	NA	12	U
Acetone	NA		12	U	12	U	NA	5	U
Benzene	NA		12	U	12	U	NA	6	U
Bromodichloromethane	NA		12	U	12	U	NA	6	U
Bromoform	NA		12	U	12	U	NA	6	U
Bromomethane	NA		12	U	12	U	NA	12	U
Carbon Disulfide	NA		12	U	12	U	NA	6	U
Carbon Tetrachloride	NA		12	U	12	U	NA	6	U
Chlorobenzene	NA		12	U	12	U	NA	6	U
Chloroethane	NA		12	U	12	U	NA	12	U
Chloroform	NA		12	U	12	U	NA	6	U
Chloromethane	NA		12	U	12	U	NA	12	U
cis-1,3-Dichloropropene	NA		12	U	12	U	NA	6	U
Dibromochloromethane	NA		12	U	12	U	NA	6	U
Ethylbenzene	NA		12	U	12	U	NA	6	U
Methylene Chloride	NA		12	U	12	U	NA	12	U
Styrene	NA		12	U	12	U	NA	6	U
Tetrachloroethene	NA		12	U	12	U	NA	6	U
Toluene	NA		12	U	12	U	NA	3	U
trans-1,3-Dichloropropene	NA		12	U	12	U	NA	6	U
Trichloroethene	NA		12	U	12	U	NA	3	U
Vinyl Acetate	NA		NA		NA		NA	12	U
Vinyl Chloride	NA		12	U	12	U	NA	6	U
Xylene (Total)	NA		12	U	12	U	NA	3	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID Sample Date. Media:	OFF-SS4-411 04/11/90 Soil		OFF-SS5-411 04/11/90 Soil		OFF-SS6-411 04/11/90 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	3	U	3	U	6	U
1,1,2,2-Tetrachloroethane	6	U	6	U	6	U
1,1,2-Trichloroethane	6	U	6	U	6	U
1,1-Dichloroethane	6	U	6	U	6	U
1,1-Dichloroethene	6	U	6	U	6	U
1,2-Dichloroethane	6	U	6	U	6	U
1,2-Dichloroethene (Total)	6	U	6	U	6	U
1,2-Dichloropropane	6	U	6	U	6	U
2-Butanone	12	UR	12	UR	12	UR
2-Hexanone	12	U	12	U	12	U
4-Methyl-2-pentanone	12	U	12	U	12	U
Acetone	5	U	5	U	12	U
Benzene	6	U	6	U	6	U
Bromodichloromethane	6	U	6	U	6	U
Bromoform	6	U	6	U	6	U
Bromomethane	12	U	12	U	12	U
Carbon Disulfide	6	U	6	U	6	U
Carbon Tetrachloride	6	U	6	U	6	U
Chlorobenzene	6	U	6	U	6	U
Chloroethane	12	U	12	U	12	U
Chloroform	6	U	6	U	6	U
Chloromethane	12	U	12	U	12	U
cis-1,3-Dichloropropene	6	U	6	U	6	U
Dibromochloromethane	6	U	6	U	6	U
Ethylbenzene	6	U	6	U	6	U
Methylene Chloride	5 5	U	6.5	U	10	U
Styrene	6	U	6	U	6	U
Tetrachloroethene	6	U	6	U	6	U
Toluene	3	U	3	U	6	U
trans-1,3-Dichloropropene	6	U	6	U	6	U
Trichloroethene	3	U	3	U	6	U
Vinyl Acetate	12	U	12	U	12	U
Vinyl Chloride	6	U	6	U	12	U
Xylene (Total)	3	U	3	U	6	U

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-B101-112393 11/23/93 Soil		OFF-B111-112493 11/24/93 Soil		OFF-B121-112493 11/24/93 Soil		OFF-B131-112393 11/23/93 Soil		OFF-B141-121393 12/13/93 Soil	
PESTICIDES/PCBS	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
4,4'-DDD	3.6	UJ	1.8	J	3.7	UJ	7.4	UJ	2.6	NJ
4,4'-DDE	6.5	J	6.5		0.41	J	7.4	UJ	20	J
4,4'-DDT	11	J	11		7 2	J	7.4	UJ	34	J
Aldrin	1.9	UJ	2	U	1.9	UJ	3.8	UJ	2	U
Alpha-BHC	1.9	UJ	2	U	0.048	J	3.8	UJ	2	U
Alpha-Chlordane	0 33	J	0.61	J	1.9	U	5.7	UJ	2	U
Aroclor-1016	36	UJ	38	U	37	U	74	UJ	39	U
Aroclor-1221	74	UJ	78	U	74	U	150	UJ	80	U
Aroclor-1232	36	UJ	38	U	37	U	74	UJ	39	U
Aroclor-1242	36	UJ	38	U	37	U	74	UJ	39	U
Aroclor-1248	36	UJ	38	U	37	U	74	UJ	39	U
Aroclor-1254	36	UJ	38	U	37	U	74	UJ	39	U
Aroclor-1260	36	UJ	38	U	37	U	74	UJ	39	U
Beta-BHC	1 9	UJ	2	U	1.9	UJ	3.8	UJ	2	U
Delta-BHC	1.9	UJ	2	U	1.9	UJ	3.8	UJ	2	U
Dieldrin	0.61	J	3.3	UJ	7 1	UJ	5.6	NJ	0.88	J
Endosulfan I	1.9	UJ	2	U	1 9	UJ	0.66	NJ	2	U
Endosulfan II	3.6	UJ	0.98	J	3.7	UJ	7.3	NJ	0 72	J
Endosulfan Sulfate	0 56	J	3 8	U	4.3	UJ	7.4	UJ	3 9	U
Endrin	3.6	UJ	3.2	J	4.8	J	9.7	NJ	0 59	NJ
Endrin Aldehyde	3.3	J	12	UJ	32	UJ	7.4	UJ	1.4	NJ
Endrin Ketone	3.6	UJ	3.8	U	3 7	U	7.4	UJ	3 9	U
Gamma-BHC (Lindane)	4 6	UJ	3 3	UJ	5	UJ	3.8	UJ	0 24	J
Gamma-Chlordane	1.9	UJ	0.29	J	1.9	U	3 8	UJ	2	U
Heptachlor	1.9	UJ	2	U	1.9	UJ	3.8	UJ	0.27	J
Heptachlor Epoxide	0 06	NJ	0.24	J	0.66	J	1.4	J	0.34	J
Methoxychlor	19	UJ	20	U	5.4	J	54	UJ	20	U
Toxaphene	190	UJ	200	U	190	U	380	UJ	200	U

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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-B151-121393 12/13/93 Soil		OFF-B161-112393 11/23/93 Soil		OFF-B161-112393-D 11/23/93 Soil		OFF-B171-112493 11/24/93 Soil		OFF-B181-112393 11/23/93 Soil	
PESTICIDES/PCBS	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
4,4'-DDD	3.7	U	17	J	4.7	J	3.7	U	5.2	J
4,4'-DDE	3.3	J	18	UJ	3.7	UJ	1.5	J	7	J
4,4'-DDT	28	U	18	UJ	9.6	J	3.6	J	14	J
Aldrin	1.9	U	9 2	UJ	1 9	UJ	1.9	U	2	UJ
Alpha-BHC	1.9	U	9.2	UJ	1.9	UJ	1 9	U	2	UJ
Alpha-Chlordane	1.9	U	9.2	UJ	1 9	UJ	1.9	U	2 6	J
Aroclor-1016	37	U	180	UJ	37	UJ	37	U	38	UJ
Aroclor-1221	75	U	360	UJ	75	UJ	76	U	78	UJ
Aroclor-1232	37	U	180	UJ	37	UJ	37	U	38	UJ
Aroclor-1242	37	U	180	UJ	37	UJ	37	U	38	UJ
Aroclor-1248	37	U	180	UJ	37	UJ	37	U	38	UJ
Aroclor-1254	37	U	180	UJ	37	UJ	37	U	38	UJ
Aroclor-1260	37	U	180	UJ	37	UJ	37	U	38	UJ
Beta-BHC	1.9	U	9 2	UJ	1.9	UJ	1.9	U	2	UJ
Delta-BHC	1.9	U	9 2	UJ	1.9	UJ	1.9	U	2	UJ
Dieldrin	8.4	UJ	100	UJ	28	UJ	3.7	U	1.6	NJ
Endosulfan I	1.9	U	9.4	J	2	J	1.9	U	2	UJ
Endosulfan II	3.6	J	25	NJ	6 5	J	3 7	UJ	3.8	UJ
Endosulfan Sulfate	1 7	J	33	J	11	J	3.7	U	0.97	J
Endrin	13	J	74	J	25	J	3.7	U	50	UJ
Endrin Aldehyde	6.8	NJ	18	UJ	3.7	UJ	3.9	NJ	3 8	UJ
Endrin Ketone	3.7	U	18	UJ	3.7	UJ	3.7	U	3.8	UJ
Gamma-BHC (Lindane)	0.21	J	9.2	UJ	1.9	UJ	4.7	UJ	2	UJ
Gamma-Chlordane	1 9	U	3.5	J	1.9	UJ	1 9	U	2	UJ
Heptachlor	1.9	U	9.2	UJ	1.9	UJ	1.9	U	2	UJ
Heptachlor Epoxide	1.1	NJ	8.1	J	2	J	4 2	UJ	1.2	J
Methoxychlor	19	U	92	UJ	19	UJ	1 4	J	10	J
Toxaphene	190	U	920	UJ	190	UJ	190	U	200	UJ

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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-B81-112293 11/22/93 Soil		OFF-B91-112393 11/23/93 Soil		OFF-M101-112993 11/29/93 Soil		OFF-M111-112993 11/29/93 Soil		OFF-M61-113093 11/30/93 Soil
PESTICIDES/PCBS	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		
4,4'-DDD	3.8	J	3 3	J	7.3	U	4.5	U	NA
4,4'-DDE	9.2	J	8.3	J	13	J	3.5	J	NA
4,4'-DDT	15	J	12	J	25	NJ	25	J	NA
Aldrin	1.9	UJ	1 9	UJ	3.8	U	2.3	U	NA
Alpha-BHC	1.9	UJ	1.9	UJ	3.8	U	2.3	U	NA
Alpha-Chlordane	1.9	UJ	1.9	UJ	3.8	U	2 3	U	NA
Aroclor-1016	38	UJ	38	UJ	73	U	45	U	NA
Aroclor-1221	77	UJ	79	UJ	150	U	92	U	NA
Aroclor-1232	38	UJ	387	UJ	73	U	45	U	NA
Aroclor-1242	38	UJ	38	UJ	73	U	45	U	NA
Aroclor-1248	38	UJ	38	UJ	73	U	45	U	NA
Aroclor-1254	38	UJ	38	UJ	530		45	U	NA
Aroclor-1260	38	UJ	38	UJ	73	U	45	U	NA
Beta-BHC	1.9	UJ	1.9	UJ	3 8	U	2 3	U	NA
Delta-BHC	1.9	UJ	1.9	UJ	3 8	U	2.3	U	NA
Dieldrin	3.5	J	6 1	UJ	7.3	U	2	J	NA
Endosulfan I	1 9	UJ	1 9	UJ	5 5	J	2.1	J	NA
Endosulfan II	1.6	J	0 92	J	20		4.5	U	NA
Endosulfan Sulfate	3.8	UJ	3.8	UJ	7.3	U	0.83	J	NA
Endrin	7 6	J	2.5	J	11	J	2 3	NJ	NA
Endrin Aldehyde	3.8	UJ	3.8	UJ	25	NJ	2.3	J	NA
Endrin Ketone	3.8	UJ	3.8	UJ	7.3	UJ	4.5	UJ	NA
Gamma-BHC (Lindane)	1.9	UJ	1.9	UJ	3.8	U	2.3	U	NA
Gamma-Chlordane	1.9	UJ	1.9	UJ	3 8	U	2.3	U	NA
Heptachlor	1.9	UJ	1.9	UJ	16	UJ	2 3	U	NA
Heptachlor Epoxide	1.3	J	0 81	J	34	UJ	2.2	J	NA
Methoxychlor	19	UJ	1 4	NJ	38	U	1 9	J	NA
Toxaphene	190	UJ	190	UJ	380	U	230	U	NA

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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-M71-112993 11/29/93 Soil		OFF-M81-113093 11/30/93 Soil		OFF-M91-120193 12/01/93 Soil		OFF-M91-120193-D 12/01/93 Soil		OFF-SS-07 12/21/91 Soil
PESTICIDES/PCBS	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		
4,4'-DDD	3.7	UJ	3 8	J	3 5	UJ	7.2	J	NA
4,4'-DDE	7.1	J	13	J	0 68	J	4.7		NA
4,4'-DDT	42	J	16	J	60	J	52		NA
Aldrin	1 9	UJ	2	U	1 8	UJ	1.9	U	NA
Alpha-BHC	1.9	UJ	2	U	1.8	UJ	0.98	J	NA
Alpha-Chlordane	1.9	NJ	3	UJ	1.8	UJ	2.4		NA
Aroclor-1016	37	UJ	39	U	35	UJ	36	U	NA
Aroclor-1221	74	UJ	78	U	72	UJ	73	U	NA
Aroclor-1232	37	UJ	39	U	35	UJ	36	U	NA
Aroclor-1242	37	UJ	39	U	35	UJ	36	U	NA
Aroclor-1248	37	UJ	39	U	35	UJ	36	U	NA
Aroclor-1254	37	UJ	39	U	35	UJ	36	U	NA
Aroclor-1260	37	UJ	39	U	35	UJ	36	U	NA
Beta-BHC	1.9	UJ	2	U	1.8	UJ	1 9	U	NA
Delta-BHC	1.9	UJ	2	U	1 8	UJ	1.9	U	NA
Dieldrin	3.7	UJ	3.9	U	0 74	J	1.7	NJ	NA
Endosulfan I	1.9	UJ	2	U	1.8	UJ	1.9	U	NA
Endosulfan II	3.7	UJ	2.9	J	1 4	J	2.8	J	NA
Endosulfan Sulfate	0.86	NJ	3.9	U	0 57	NJ	2	J	NA
Endrin	6	J	3.9	U	0.86	NJ	12	J	NA
Endrin Aldehyde	28	UJ	6 1	NJ	3 1	J	37	UJ	NA
Endrin Ketone	3.7	UJ	3.9	UJ	3.5	UJ	3 6	U	NA
Gamma-BHC (Lindane)	1 9	UJ	2	U	5	UJ	2 4	J	NA
Gamma-Chlordane	0.57	J	2	U	0 32	J	1.9	J	NA
Heptachlor	1.9	UJ	2	U	1.8	UJ	1 9	U	NA
Heptachlor Epoxide	11	UJ	2	U	1 8	UJ	0.95	J	NA
Methoxychlor	19	UJ	20	U	18	U	19	U	NA
Toxaphene	190	UJ	200	U	180	UJ	190	U	NA

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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-08 12/21/91 Soil	OFF-SS-09 12/21/91 Soil	OFF-SS-10 12/21/91 Soil	OFF-SS-11 12/21/91 Soil	OFF-SS-12 12/21/91 Soil	OFF-SS-301-0001 11/20/98 Soil
PESTICIDES/PCBS						
4,4'-DDD	NA	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA	NA
Aroclor-1016	NA	NA	NA	NA	NA	NA
Aroclor-1221	NA	NA	NA	NA	NA	NA
Aroclor-1232	NA	NA	NA	NA	NA	NA
Aroclor-1242	NA	NA	NA	NA	NA	NA
Aroclor-1248	NA	NA	NA	NA	NA	NA
Aroclor-1254	NA	NA	NA	NA	NA	NA
Aroclor-1260	NA	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA

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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-302-0001 11/18/98 Soil	OFF-SS-303-0001-D 11/18/98 Soil	OFF-SS-303-0001 11/18/98 Soil	OFF-SS-304-0001 11/20/98 Soil	OFF-SS-305-0001 11/20/98 Soil
PESTICIDES/PCBS					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Aroclor-1016	NA	NA	NA	NA	NA
Aroclor-1221	NA	NA	NA	NA	NA
Aroclor-1232	NA	NA	NA	NA	NA
Aroclor-1242	NA	NA	NA	NA	NA
Aroclor-1248	NA	NA	NA	NA	NA
Aroclor-1254	NA	NA	NA	NA	NA
Aroclor-1260	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA

Data Qualifiers
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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS-306-0001 11/18/98 Soil	OFF-SS-307-0001 11/18/98 Soil	OFF-SS-308-0001 11/20/98 Soil	OFF-SS-309-0001 11/18/98 Soil	OFF-SS-310-0001 11/18/98 Soil
PESTICIDES/PCBS					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Aroclor-1016	NA	NA	NA	NA	NA
Aroclor-1221	NA	NA	NA	NA	NA
Aroclor-1232	NA	NA	NA	NA	NA
Aroclor-1242	NA	NA	NA	NA	NA
Aroclor-1248	NA	NA	NA	NA	NA
Aroclor-1254	NA	NA	NA	NA	NA
Aroclor-1260	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA

Data Qualifiers
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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SS-311-0001 11/18/98 Soil	OFF-SS-312-0001 11/19/98 Soil	OFF-SS-313-0001 11/19/98 Soil	OFF-SS-314-0001 11/19/98 Soil	OFF-SS-315-0001 11/20/98 Soil
PESTICIDES/PCBS					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Aroclor-1016	NA	NA	NA	NA	NA
Aroclor-1221	NA	NA	NA	NA	NA
Aroclor-1232	NA	NA	NA	NA	NA
Aroclor-1242	NA	NA	NA	NA	NA
Aroclor-1248	NA	NA	NA	NA	NA
Aroclor-1254	NA	NA	NA	NA	NA
Aroclor-1260	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA

Data Qualifiers
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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media.	OFF-SS-316-0001 11/19/98 Soil	OFF-SS-317-0001 11/19/98 Soil	OFF-SS-318-0001 11/19/98 Soil	OFF-SS-319-0001 11/19/98 Soil	OFF-SS-319-0001-D 11/19/98 Soil
PESTICIDES/PCBS					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Aroclor-1016	NA	NA	NA	NA	NA
Aroclor-1221	NA	NA	NA	NA	NA
Aroclor-1232	NA	NA	NA	NA	NA
Aroclor-1242	NA	NA	NA	NA	NA
Aroclor-1248	NA	NA	NA	NA	NA
Aroclor-1254	NA	NA	NA	NA	NA
Aroclor-1260	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA

Data Qualifiers
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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media	OFF-SS-320-0001 11/19/98 Soil	OFF-SS-321-0001 11/19/98 Soil	OFF-SS-322-0001 11/19/98 Soil	OFF-SS-323-0001 11/19/98 Soil	OFF-SS-324-0001 11/19/98 Soil
PESTICIDES/PCBS					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Aroclor-1016	NA	NA	NA	NA	NA
Aroclor-1221	NA	NA	NA	NA	NA
Aroclor-1232	NA	NA	NA	NA	NA
Aroclor-1242	NA	NA	NA	NA	NA
Aroclor-1248	NA	NA	NA	NA	NA
Aroclor-1254	NA	NA	NA	NA	NA
Aroclor-1260	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA

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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-SS-325-0001 11/19/98 Soil	OFF-SS-326-0001 11/19/98 Soil	OFF-SS-327-0001 11/19/98 Soil	OFF-SS-328-0001 11/20/98 Soil	OFF-SS-328-0001-D 11/20/98 Soil
PESTICIDES/PCBS					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Aroclor-1016	NA	NA	NA	NA	NA
Aroclor-1221	NA	NA	NA	NA	NA
Aroclor-1232	NA	NA	NA	NA	NA
Aroclor-1242	NA	NA	NA	NA	NA
Aroclor-1248	NA	NA	NA	NA	NA
Aroclor-1254	NA	NA	NA	NA	NA
Aroclor-1260	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA

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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media.	OFF-SS-329-0001 11/20/98 Soil	OFF-SS-330-0001 11/18/98 Soil	OFF-SS-331-0001 11/18/98 Soil	OFF-SS-332-0001 11/20/98 Soil	OFF-SS1-411 04/11/90 Soil	
~~PESTICIDES/PCBS~~					ug/kg	
4,4'-DDD	NA	NA	NA	NA	11	U
4,4'-DDE	NA	NA	NA	NA	7.3	
4,4'-DDT	NA	NA	NA	NA	8.3	
Aldrin	NA	NA	NA	NA	5.5	U
Alpha-BHC	NA	NA	NA	NA	5.5	U
Alpha-Chlordane	NA	NA	NA	NA	55	U
Aroclor-1016	NA	NA	NA	NA	110	U
Aroclor-1221	NA	NA	NA	NA	110	U
Aroclor-1232	NA	NA	NA	NA	110	U
Aroclor-1242	NA	NA	NA	NA	110	U
Aroclor-1248	NA	NA	NA	NA	110	U
Aroclor-1254	NA	NA	NA	NA	80	
Aroclor-1260	NA	NA	NA	NA	220	U
Beta-BHC	NA	NA	NA	NA	5.5	U
Delta-BHC	NA	NA	NA	NA	11	U
Dieldrin	NA	NA	NA	NA	11	U
Endosulfan I	NA	NA	NA	NA	5.5	U
Endosulfan II	NA	NA	NA	NA	11	U
Endosulfan Sulfate	NA	NA	NA	NA	22	U
Endrin	NA	NA	NA	NA	22	U
Endrin Aldehyde	NA	NA	NA	NA	NA	
Endrin Ketone	NA	NA	NA	NA	11	U
Gamma-BHC (Lindane)	NA	NA	NA	NA	5.5	U
Gamma-Chlordane	NA	NA	NA	NA	55	U
Heptachlor	NA	NA	NA	NA	5.5	U
Heptachlor Epoxide	NA	NA	NA	NA	5.5	U
Methoxychlor	NA	NA	NA	NA	55	U
Toxaphene	NA	NA	NA	NA	220	U

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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SS12-110393 11/03/93 Soil		OFF-SS13-110393 11/03/93 Soil		OFF-SS14-110393 11/03/93 Soil		OFF-SS15-110393 11/03/93 Soil		OFF-SS16-110393 11/03/93 Soil	
PESTICIDES/PCBS	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
4,4'-DDD	4	U	9.2	J	10	J	6.2	J	0.82	J
4,4'-DDE	9.5	J	21		18		14	J	1.9	J
4,4'-DDT	21		19	J	27	J	20	J	2.3	J
Aldrin	230	U	2	U	2.2	U	1 5	J	0.078	J
Alpha-BHC	2	U	2	U	1.2	NJ	2 1	U	2.1	U
Alpha-Chlordane	0.7	J	3.6	J	2.2	J	2.4	J	1 2	J
Aroclor-1016	40	U	40	U	42	U	41	U	40	U
Aroclor-1221	81	U	81	U	86	U	84	U	82	U
Aroclor-1232	40	U	40	U	42	U	41	U	40	U
Aroclor-1242	40	U	40	U	42	U	41	U	40	U
Aroclor-1248	40	U	40	U	42	U	41	U	40	U
Aroclor-1254	40	U	40	U	42	U	41	U	40	U
Aroclor-1260	40	U	40	U	42	U	41	U	40	U
Beta-BHC	2	U	2	U	2.2	U	2.1	U	0.27	J
Delta-BHC	2	U	2	U	2 2	U	2 1	U	2.1	U
Dieldrin	36	UJ	3.8	J	2.8	NJ	1.5	J	0.47	J
Endosulfan I	1	J	2	U	2.2	U	2.1	U	2.1	U
Endosulfan II	4.2	J	4	U	1.9	J	0.9	J	0.024	NJ
Endosulfan Sulfate	4	U	4	U	2.2	NJ	4.1	U	0 3	NJ
Endrin	17	J	5.3	J	4 2	U	3.3	J	0.98	J
Endrin Aldehyde	4	U	4	U	20		5.8	J	4	U
Endrin Ketone	2.9	J	4	UJ	4.2	UJ	4.1	UJ	4	UJ
Gamma-BHC (Lindane)	2	U	2	U	1.9	J	2.1	U	2.1	U
Gamma-Chlordane	2	U	1.7	J	2.4		2.1	U	2.1	U
Heptachlor	2	U	2	U	2.2	U	2 1	U	2.1	U
Heptachlor Epoxide	1.7	J	2	U	3.5		2 1	U	0 34	J
Methoxychlor	8	J	20	UJ	22	UJ	21	UJ	21	UJ
Toxaphene	200	U	200	U	220	U	210	U	210	U

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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SS17-110393 11/03/93 Soil		OFF-SS18-110393 11/03/93 Soil		OFF-SS19-110393 11/03/93 Soil		OFF-SS2-425 04/25/98 Soil		OFF-SS20-110393 11/03/93 Soil	
~~PESTICIDES/PCBS~~	ug/kg		ug/kg		ug/kg		ug/kg		ug/kg	
4,4'-DDD	15		4.1	U	4.8	J	9.5	U	4.9	J
4,4'-DDE	42		11	J	10	J	7 2		2.1	J
4,4'-DDT	74		23		17	J	8.8	U	7.9	J
Aldrin	0.059	J	2.1	U	2	U	4.85	U	2.7	UJ
Alpha-BHC	2.1	U	2.1	U	2	U	4.85	U	2.7	UJ
Alpha-Chlordane	1 9	J	14		2	U	48.5	U	2.7	UJ
Aroclor-1016	42	U	41	U	39	U	97	U	52	UJ
Aroclor-1221	85	U	83	U	79	U	97	U	110	UJ
Aroclor-1232	42	U	41	U	39	U	97	U	52	UJ
Aroclor-1242	42	U	41	U	39	U	97	U	52	UJ
Aroclor-1248	42	U	41	U	39	U	97	U	52	UJ
Aroclor-1254	42	U	41	U	39	U	95	U	52	UJ
Aroclor-1260	42	U	41	U	39	U	190	U	52	UJ
Beta-BHC	0.99	J	2.1	U	0 44	J	4.85	U	2.7	UJ
Delta-BHC	2.1	U	2.1	U	2	U	9 7	U	2.7	UJ
Dieldrin	3.3	J	11	J	6.9	UJ	9.5	U	4.3	J
Endosulfan I	2.1	U	2.1	U	2.2	UJ	4.85	U	1.1	J
Endosulfan II	0.91	J	2.2	J	0.63	NJ	19	U	4.3	J
Endosulfan Sulfate	0.55	J	4.1	U	3.9	U	19	U	3.5	J
Endrin	3 3	J	8.7	J	4.1		19	U	6.2	J
Endrin Aldehyde	2 1	UJ	4.1	U	3.9	U	NA		5.2	UJ
Endrin Ketone	4 2	UJ	4 1	UJ	3.9	UJ	9.5	U	5.2	UJ
Gamma-BHC (Lindane)	0 55	J	2.1	U	2	U	4 85	U	2.7	UJ
Gamma-Chlordane	0 71	J	7.8		0.21	NJ	48.5	U	2.7	UJ
Heptachlor	2.1	U	2.1	U	2	U	4.85	U	2.7	UJ
Heptachlor Epoxide	0.63	J	2.3	J	2	U	4.85	U	1.6	J
Methoxychlor	21	UJ	6 6	J	20	UJ	48 5	U	27	UJ
Toxaphene	210	U	210	U	200	U	190	U	270	UJ

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TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID:	OFF-SS21-110493		OFF-SS22-110493		OFF-SS23-110493		OFF-SS24-110493		OFF-SS25-110493	
Sample Date:	11/04/93		11/04/93		11/04/93		11/04/93		11/04/93	
Media	Soil		Soil		Soil		Soil		Soil	
PESTICIDES/PCBS	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
4,4'-DDD	8		2.1	J	3.8	J	2 3	J	5 5	
4,4'-DDE	14		9.7	J	9.1	J	12		10	
4,4'-DDT	27		13	J	16		14		17	
Aldrin	2	U	2.1	U	2	U	2 1	U	1.8	U
Alpha-BHC	2	U	2.1	U	1.7	J	2.1	U	1.8	U
Alpha-Chlordane	2	U	2.1	UJ	2	U	2.1	U	1 8	U
Aroclor-1016	40	U	40	U	39	U	41	U	35	U
Aroclor-1221	80	U	82	U	79	U	84	U	71	U
Aroclor-1232	40	U	40	U	39	U	41	U	35	U
Aroclor-1242	40	U	40	U	39	U	41	U	35	U
Aroclor-1248	40	U	40	U	39	U	41	U	35	U
Aroclor-1254	40	U	40	U	39	U	41	U	35	U
Aroclor-1260	40	U	40	U	39	U	41	U	35	U
Beta-BHC	2	U	2 1	U	2	U	2.1	U	1.8	U
Delta-BHC	2	U	2 1	U	2	U	2.1	U	1.8	U
Dieldrin	6.7	UJ	4	U	3.9	UJ	0 91	NJ	0.66	J
Endosulfan I	2	U	2.1	U	0.35	J	2 1	U	1.8	U
Endosulfan II	4	U	4	U	3 9	U	4.1	U	3.5	U
Endosulfan Sulfate	4	U	4	U	3 9	U	4.1	U	3 5	U
Endrin	7 6	J	4.7	J	1.8	NJ	3.6	J	2.2	NJ
Endrin Aldehyde	10	J	8.3	J	5.9		6.9	J	5 1	J
Endrin Ketone	4	U	4	U	3 9	U	4.1	U	3.5	U
Gamma-BHC (Lindane)	2	U	0.054	NJ	0.33	J	0.37	J	0.096	J
Gamma-Chlordane	0 46	J	0 076	NJ	0 17	J	2 1	U	1.8	U
Heptachlor	0.74	J	2.1	U	2	U	2.1	U	1 8	U
Heptachlor Epoxide	1 1	J	0.96	J	0.38	J	2.1	U	1.8	U
Methoxychlor	20	U	21	U	20	U	21	U	3.8	J
Toxaphene	200	U	210	U	200	U	210	U	180	U

Data Qualifiers
J -- Value is considered estimated due to exceedance of technical quality control criteria or result is less than the CRQL
NJ -- Positive result is considered tentatively identified and estimated due to exceedance of technical quality control criteria
U -- Value is a non-detected result as reported by the laboratory
UJ -- Non-detected result is considered estimated due to exceedance of technical quality control criteria
UR -- Non-detected result is considered unusable due to exceedance of technical quality control criteria
NA -- No result is available/applicable for this parameter in this sample

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID:	OFF-SS26-110493		OFF-SS27-110493		OFF-SS27-110493-D		OFF-SS28-110493		OFF-SS3-411	
Sample Date:	11/04/93		11/04/93		11/04/93		11/04/93		04/11/90	
Media:	Soil		Soil		Soil		Soil		Soil	
PESTICIDES/PCBS	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
4,4'-DDD	3 9	U	4.1	UR	1.5	J	4	U	11	U
4,4'-DDE	5 1	J	4.1	UR	6.7		13		8 1	
4,4'-DDT	9 4	J	4.1	UR	7.9		11	J	6.3	
Aldrin	2	U	2.1	UR	2.1	U	2	U	5 5	U
Alpha-BHC	2	U	2.1	UR	2 1	U	2	U	5.5	U
Alpha-Chlordane	0.62	J	2.1	UR	2.1	U	2.5	J	55	U
Aroclor-1016	39	U	41	UR	41	U	40	U	110	U
Aroclor-1221	79	U	84	UR	84	U	80	U	110	U
Aroclor-1232	39	U	41	UR	41	U	40	U	110	U
Aroclor-1242	39	U	41	UR	41	U	40	U	110	U
Aroclor-1248	39	U	41	UR	41	U	40	U	110	U
Aroclor-1254	39	U	41	UR	41	U	40	U	110	U
Aroclor-1260	39	U	41	UR	41	U	40	U	220	U
Beta-BHC	2	U	2 1	UR	2.1	U	2	U	5.5	U
Delta-BHC	2	U	2 1	UR	2.1	U	2	U	11	U
Dieldrin	6 2	UJ	4.1	UR	4.1	U	2.3	J	11	U
Endosulfan I	2	U	2 1	UR	2.1	U	2	U	5.5	U
Endosulfan II	3.9	U	4 1	UR	4.1	U	4	U	11	U
Endosulfan Sulfate	3.9	U	4.1	UR	4.1	U	4	U	22	U
Endrin	3.9	U	4.1	UR	1.8	J	5.1	J	22	U
Endrin Aldehyde	9.4		4.1	UR	2.5	NJ	6.6		NA	
Endrin Ketone	3 9	U	4.1	UR	4 1	U	4	U	11	U
Gamma-BHC (Lindane)	2	UJ	2 1	UR	2.1	U	2	U	5.5	U
Gamma-Chlordane	2	U	2 1	UR	2.1	U	1	J	55	U
Heptachlor	2	U	2.1	UR	0.74	J	2	U	5.5	U
Heptachlor Epoxide	0 58	J	2.1	UR	0.35	J	0.65	J	5 5	U
Methoxychlor	20	U	21	UR	21	U	20	U	55	U
Toxaphene	200	U	210	UR	210	U	200	U	220	U

Data Qualifiers:
J -- Value is considered estimated due to exceedance of technical quality control criteria or result is less than the CRQL
NJ -- Positive result is considered tentatively identified and estimated due to exceedance of technical quality control criteria
U -- Value is a non-detected result as reported by the laboratory.
UJ -- Non-detected result is considered estimated due to exceedance of technical quality control criteria
UR -- Non-detected result is considered unusable due to exceedance of technical quality control criteria
NA -- No result is available/applicable for this parameter in this sample

TABLE A
ANALYTICAL RESULTS FOR SURFACE SOIL
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID:	OFF-SS4-411		OFF-SS5-411		OFF-SS6-411	
Sample Date:	04/11/90		04/11/90		04/11/90	
Media:	Soil		Soil		Soil	
PESTICIDES/PCBS	**ug/kg**		**ug/kg**		**ug/kg**	
4,4'-DDD	9	U	11	U	18	U
4,4'-DDE	2 9		3 7		18	U
4,4'-DDT	8.8		3.7		2.3	
Aldrin	4.4	U	5.5	U	9.2	U
Alpha-BHC	4 4	U	5.5	U	9.2	U
Alpha-Chlordane	44	U	55	U	92	U
Aroclor-1016	88	U	110	U	92	U
Aroclor-1221	88	U	110	U	92	U
Aroclor-1232	88	U	110	U	92	U
Aroclor-1242	88	U	110	U	92	U
Aroclor-1248	88	U	110	U	92	U
Aroclor-1254	45	U	110	U	90	U
Aroclor-1260	180	U	220	U	180	U
Beta-BHC	4 4	U	5 5	U	9.2	U
Delta-BHC	8 8	U	11	U	9.2	U
Dieldrin	9	U	11	U	9.2	U
Endosulfan I	4.4	U	5.5	U	9.2	U
Endosulfan II	18	U	11	U	18	U
Endosulfan Sulfate	18	U	22	U	18	U
Endrin	18	U	22	U	18	U
Endrin Aldehyde	NA		NA		NA	
Endrin Ketone	9	U	11	U	18	U
Gamma-BHC (Lindane)	4.4	U	5 5	U	9 2	U
Gamma-Chlordane	44	U	55	U	92	U
Heptachlor	4.4	U	5.5	U	9.2	U
Heptachlor Epoxide	4.4	U	5.5	U	9.2	U
Methoxychlor	44	U	55	U	92	U
Toxaphene	180	U	220	U	180	U

Data Qualifiers
J -- Value is considered estimated due to exceedance of technical quality control criteria or result is less than the CRQL
NJ -- Positive result is considered tentatively identified and estimated due to exceedance of technical quality control criteria
U -- Value is a non-detected result as reported by the laboratory
UJ -- Non-detected result is considered estimated due to exceedance of technical quality control criteria
UR -- Non-detected result is considered unusable due to exceedance of technical quality control criteria
NA -- No result is available/applicable for this parameter in this sample

TABLE B
ANALYTICAL RESULTS FOR SURFACE SOIL BACKGROUND SAMPLES
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-B181-112393 11/23/93 Soil		OFF-M61-113093 11/30/93 Soil		OFF-SS29-110493 11/04/93 Soil		OFF-SS30-110493 11/04/93 Soil		OFF-SS31-110493 11/04/93 Soil	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	10300		10100		10200		8000		10000	
Antimony	5 8	J	5 3	UJ	6	UJ	5 5	UJ	6	UJ
Arsenic	4.4	J	4.6		3.7	J	34	J	6.2	J
Barium	21 7		20		23.1		43 7		27.2	
Beryllium	0 34		0 39		0 32		0 38		0 4	
Cadmium	0.71	U	0 67	U	0 72	U	0.68		0 72	U
Calcium	1120		876		1170	J	539	J	668	J
Chromium	12 1		16 5		11 8		10 6		11 6	
Cobalt	6.5		9.1		6 8		4 8		5.8	
Copper	14 1		16 8		15.3		17 2		17.2	
Cyanide	0 59	UJ	0 56	U	0 6	U	0 55	U	0.6	U
Iron	16300		22900		17100		13200		17300	
Lead	43 7		41 1		33.6	J	349		133	
Magnesium	2400		2900		2300		1510		1900	
Manganese	236	J	306	J	223		165		211	
Mercury	0.06	U	0.06	U	0 08		0 29		0 19	
Nickel	11 1		16		13.3		13 9		14.3	
Potassium	321		456		340		251		280	
Selenium	0.47	U	0 44	U	0 48	U	0.46		0.48	U
Silver	1 2	U	1.1	U	0.97	U	0.88	U	0.96	U
Sodium	398	U	376	U	290	U	263	U	289	U
Thallium	0.47	UJ	0 44	UJ	0.48	U	0 44	U	0 48	U
Vanadium	16		18 8		16 8		38 6		29 5	
Zinc	52 9	J	70.6	J	59.9		102		82	

TABLE B
ANALYTICAL RESULTS FOR SURFACE SOIL BACKGROUND SAMPLES
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date Media	OFF-B181-112393 11/23/93 Soil		OFF-M61-113093 11/30/93 Soil		OFF-SS29-110493 11/04/93 Soil		OFF-SS30-110493 11/04/93 Soil		OFF-SS31-110493 11/04/93 Soil	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	370	U	360	U	360	U	400	U	380	U
1,2-Dichlorobenzene	370	U	360	U	360	U	400	U	380	U
1,3-Dichlorobenzene	370	U	360	U	360	U	400	U	380	U
1,4-Dichlorobenzene	370	U	360	U	360	U	400	U	380	U
2,2'-Oxybis(1-chloropropane)	370	U	360	U	360	U	400	U	380	U
2,4,5-Trichlorophenol	890	U	880	U	870	U	960	U	910	U
2,4,6-Trichlorophenol	370	U	360	U	360	U	400	U	380	U
2,4-Dichlorophenol	370	U	360	U	360	U	400	U	380	U
2,4-Dimethylphenol	370	U	360	U	360	U	400	U	380	U
2,4-Dinitrophenol	890	U	880	U	870	U	960	U	910	U
2,4-Dinitrotoluene	370	U	360	U	360	U	400	U	380	U
2,6-Dinitrotoluene	370	U	360	U	360	U	400	U	380	U
2-Chloronaphthalene	370	U	360	U	360	U	400	U	380	U
2-Chlorophenol	370	U	360	U	360	U	400	U	380	U
2-Methylnaphthalene	370	U	360	U	360	U	400	U	380	U
2-Methylphenol	370	U	360	U	360	U	400	U	380	U
2-Nitroaniline	890	U	880	U	870	U	960	U	910	U
2-Nitrophenol	370	U	360	U	360	U	400	U	380	U
3,3'-Dichlorobenzidine	370	U	360	U	360	U	400	U	380	U
3-Nitroaniline	890	U	880	U	870	U	960	U	910	U
4,6-Dinitro-2-methylphenol	890	U	880	U	870	U	960	U	910	U
4-Bromophenyl Phenyl Ether	370	U	360	U	360	U	400	U	380	U
4-Chloro-3-methylphenol	370	U	360	U	360	U	400	U	380	U
4-Chloroaniline	370	U	360	U	360	U	400	U	380	U
4-Chlorophenyl Phenyl Ether	370	U	360	U	360	U	400	U	380	U
4-Methylphenol	370	U	360	U	360	U	400	U	380	U
4-Nitroaniline	890	U	880	U	870	U	960	U	910	U
4-Nitrophenol	890	U	880	U	870	U	960	U	910	U
Acenaphthene	370	U	360	U	360	U	400	U	92	J
Acenaphthylene	370	U	360	U	360	U	400	U	270	J
Anthracene	42	J	360	U	67	J	400	U	320	J
Benz(a)anthracene	180	J	71	J	350	J	160	J	1400	
Benzo(a)pyrene	180	J	63	J	300	J	140	J	1200	

TABLE B
ANALYTICAL RESULTS FOR SURFACE SOIL BACKGROUND SAMPLES
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media:	OFF-B181-112393 11/23/93 Soil		OFF-M61-113093 11/30/93 Soil		OFF-SS29-110493 11/04/93 Soil		OFF-SS30-110493 11/04/93 Soil		OFF-SS31-110493 11/04/93 Soil	
SEMIVOLATILES (cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(b)fluoranthene	350	J	130	J	610		310	J	1700	
Benzo(g,h,i)perylene	46	J	40	J	150	J	66	J	420	
Benzo(k)fluoranthene	370	U	360	U	360	U	400	U	380	U
Bis(2-chloroethoxy)methane	370	U	360	U	360	U	400	U	380	U
Bis(2-chloroethyl)ether	370	U	360	U	360	U	400	U	380	U
Bis(2-ethylhexyl)phthalate	370	U	360	U	360	U	400	U	380	U
Butylbenzylphthalate	370	U	360	U	360	U	400	U	380	U
Carbazole	370	U	360	U	49	J	400	U	61	J
Chrysene	170	J	78	J	400		180	J	1400	
Di-n-butylphthalate	370	U	360	U	54	J	400	U	41	J
Di-n-octylphthalate	370	U	360	U	360	U	400	U	380	U
Dibenz(a,h)anthracene	370	U	360	U	77	J	400	U	270	J
Dibenzofuran	370	U	360	U	360	U	400	U	130	J
Diethylphthalate	370	U	360	U	360	U	400	U	80	J
Dimethylphthalate	370	U	360	U	360	U	400	U	380	U
Fluoranthene	280	J	130	J	710		280	J	2100	
Fluorene	370	U	360	U	360	U	400	U	190	J
Hexachlorobenzene	210	J	360	U	360	U	400	U	380	U
Hexachlorobutadiene	370	U	360	U	360	U	400	U	380	U
Hexachlorocyclopentadiene	370	U	360	U	360	U	400	U	380	U
Hexachloroethane	370	U	360	U	360	U	400	U	380	U
Indeno(1,2,3-cd)pyrene	62	J	48	J	170	J	86	J	560	
Isophorone	370	U	360	U	360	U	400	U	380	U
N-Nitroso-di-n-propylamine	370	U	360	U	360	U	400	U	380	U
N-Nitrosodiphenylamine (1)	370	U	360	U	360	U	400	U	380	U
Naphthalene	370	U	360	U	360	U	400	U	380	U
Nitrobenzene	370	U	360	U	360	U	400	U	380	U
Pentachlorophenol	890	U	880	U	870	U	960	U	910	U
Phenanthrene	120	J	77	J	470		120	J	1600	
Phenol	370	U	360	U	360	U	400	U	380	U
Pyrene	330	J	120	J	770		290	J	2300	

TABLE B
ANALYTICAL RESULTS FOR SURFACE SOIL BACKGROUND SAMPLES
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date Media:	OFF-B181-112393 11/23/93 Soil		OFF-M61-113093 11/30/93 Soil		OFF-SS29-110493 11/04/93 Soil		OFF-SS30-110493 11/04/93 Soil		OFF-SS31-110493 11/04/93 Soil	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	11	UJ	11	U	12	U	11	U	12	U
1,1,2,2-Tetrachloroethane	11	UJ	11	U	12	U	11	U	12	U
1,1,2-Trichloroethane	11	UJ	11	U	12	U	11	U	12	U
1,1-Dichloroethane	11	UJ	11	U	12	U	11	U	12	U
1,1-Dichloroethene	11	UJ	11	U	12	U	11	U	12	U
1,2-Dichloroethane	11	UJ	11	U	12	U	11	U	12	U
1,2-Dichloroethene (Total)	11	UJ	11	U	12	U	11	U	12	U
1,2-Dichloropropane	11	UJ	11	U	12	U	11	U	12	U
2-Butanone	11	UJ	11	U	12	U	11	U	12	U
2-Hexanone	11	UJ	11	U	12	U	11	U	12	U
4-Methyl-2-pentanone	11	UJ	11	U	12	U	11	U	12	U
Acetone	11	UJ	11	U	12	U	11	U	12	U
Benzene	11	UJ	11	U	12	U	11	U	12	U
Bromodichloromethane	11	UJ	11	U	12	U	11	U	12	U
Bromoform	11	UJ	11	U	12	U	11	U	12	U
Bromomethane	11	UJ	11	U	12	U	11	U	12	U
Carbon Disulfide	11	UJ	11	U	12	U	11	U	12	U
Carbon Tetrachloride	11	UJ	11	U	12	U	11	U	12	U
Chlorobenzene	11	UJ	11	U	12	U	11	U	12	U
Chloroethane	11	UJ	11	U	12	U	11	U	12	U
Chloroform	11	UJ	11	U	12	U	11	U	12	U
Chloromethane	11	UJ	11	U	12	U	11	U	12	U
cis-1,3-Dichloropropene	11	UJ	11	U	12	U	11	U	12	U
Dibromochloromethane	11	UJ	11	U	12	U	11	U	12	U
Ethylbenzene	11	UJ	11	U	12	U	11	U	12	U
Methylene Chloride	11	UJ	11	U	12	U	4	J	12	U
Styrene	11	UJ	11	U	12	U	11	U	12	U
Tetrachloroethene	11	UJ	11	U	12	U	11	U	12	U
Toluene	11	UJ	11	U	12	U	11	U	12	U
trans-1,3-Dichloropropene	11	UJ	11	U	12	U	11	U	12	U
Trichloroethene	11	UJ	11	U	12	U	11	U	12	U
Vinyl Chloride	11	UJ	11	U	12	U	11	U	12	U
Xylene (Total)	11	UJ	11	U	12	U	11	U	12	U

TABLE B
ANALYTICAL RESULTS FOR SURFACE SOIL BACKGROUND SAMPLES
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media	OFF-B181-112393 11/23/93 Soil		OFF-M61-113093 11/30/93 Soil		OFF-SS29-110493 11/04/93 Soil		OFF-SS30-110493 11/04/93 Soil		OFF-SS31-110493 11/04/93 Soil	
PESTICIDES/PCBS	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
4,4'-DDD	5 2	J	5 1	J	4	U	500	J	3.4	J
4,4'-DDE	7	J	6 9	J	14		4500		72	J
4,4'-DDT	14	J	29	J	23		14000		38	J
Aldrin	2	UJ	1 9	U	2	U	46	U	2	UJ
Alpha-BHC	2	UJ	0 38	J	2	U	46	U	2	UJ
Alpha-Chlordane	2.6	J	1.9	U	8.9	J	30	UJ	0.17	J
Aroclor-1016	38	UJ	37	U	40	U	890	U	40	U
Aroclor-1221	78	UJ	74	U	81	U	1800	U	80	U
Aroclor-1232	38	UJ	37	U	40	U	890	U	40	U
Aroclor-1242	38	UJ	37	U	40	U	890	U	40	U
Aroclor-1248	38	UJ	37	U	40	U	890	U	40	U
Aroclor-1254	38	UJ	37	U	40	U	890	U	40	U
Aroclor-1260	38	UJ	27	U	40	U	890	U	40	U
Beta-BHC	2	UJ	1.9	U	2	U	46	U	2	UJ
Delta-BHC	2	UJ	1.9	U	2	U	46	U	2	UJ
Dieldrin	1.6	NJ	23	UJ	4 2	J	15	J	4	UJ
Endosulfan I	2	UJ	3.3	J	2	U	46	U	2	UJ
Endosulfan II	3.8	UJ	3.7	U	4	U	89	U	4	UJ
Endosulfan Sulfate	0 97	J	3.7	U	3 5	J	89	U	4	UJ
Endrin	50	UJ	16	J	10		22	J	4	UJ
Endrin Aldehyde	3 8	UJ	10	NJ	5 7	J	16	NJ	4	UJ
Endrin Ketone	3 8	UJ	3 7	UJ	4	U	89	U	4	UJ
Gamma-BHC (Lindane)	2	UJ	4 9	UJ	0.18	J	46	U	2	UJ
Gamma-Chlordane	2	UJ	1.7	J	2 7	J	45	UJ	2	U
Heptachlor	2	UJ	1 9	U	1.2	J	46	U	2	UJ
Heptachlor Epoxide	1 2	J	5 6	J	4 2	J	3.5	NJ	0 17	J
Methoxychlor	10	J	32	J	20	U	460	U	20	UJ
Toxaphene	200	UJ	190	U	200	U	4600	U	200	U

Data Qualifiers
J -- Value is considered estimated due to exceedance of technical quality control criteria or because result is less than the CRQL.
NJ -- Positive result is considered tentatively identified and estimated due to exceedance of technical quality control criteria.
U -- Value is a non-detected result as reported by the laboratory
UJ -- Non-detected result is considered estimated due to exceedance of technical quality control criteria

TABLE C
ANALYTICAL RESULTS FOR SHORELINE SEDIMENT
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID.	OFF-SSD-333-00005		OFF-SSD-333-00005-D		OFF-SSD-334-00005		OFF-SSD-335-00005	
Sample Date:	11/19/98		11/19/98		11/19/98		11/19/98	
Media:	SD		SD		SD		SD	
INORGANICS	**mg/kg**		**mg/kg**		**mg/kg**		**mg/kg**	
Aluminum	10300		7290		7700		7180	
Antimony	0 54	UJ	0 66	J	0 65	UJ	0.69	J
Arsenic	3.1	J	4 3	J	5.3	J	4 2	J
Barium	12 8		14.8		12.5		15.9	
Beryllium	0.33	U	0.28	U	0.32	U	0 24	U
Cadmium	0.08	U	0.07	U	0.1	U	0 1	U
Calcium	27700	J	29000	J	33500	J	2080	J
Chromium	12 3		13		13.3		11.8	
Cobalt	6 6		7		11 9		6.1	
Copper	9 4		16 2		21.2		61.4	
Iron	20000		19800		26100		19400	
Lead	53 9		54 8		56 6		168	
Magnesium	9100		8670		5330		4800	
Manganese	384		497		1240		322	
Mercury	0 05	U	0.05	U	0.06	U	0.06	U
Nickel	14 8		12 6		20.6		18	
Potassium	485		507		476		550	
Selenium	0 67	U	0 56	U	0 8	U	0 76	U
Silver	5 7	J	5.7	J	8	J	6.5	J
Sodium	1730	J	1450	J	1920	J	4460	J
Thallium	0 5	U	0 42	U	0 6	U	0 57	U
Vanadium	17.8		13.9		16 9		52 5	
Zinc	78.3		69.1		125		228	

Data Qualifiers:
J -- Value is considered estimated due to exceedance of technical quality control criteria or because result is less than the Contract Required
U -- Value is a non-detected result as reported by the laboratory
UJ -- Non-detected result is considered estimated due to exceedance of technical quality control criteria

TABLE C
ANALYTICAL RESULTS FOR SHORELINE SEDIMENT
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SSD-336-00005 11/19/98 SD		OFF-SSD-337-00005 11/19/98 SD	
INORGANICS	**mg/kg**		**mg/kg**	
Aluminum	7060		7550	
Antimony	0 7	U	0 91	U
Arsenic	4 8		7 1	
Barium	14 4		7.7	U
Beryllium	0.22	U	0.48	
Cadmium	0.09	UJ	0 09	UJ
Calcium	2750		6370	
Chromium	10.9		15.8	
Cobalt	7 3		6 6	
Copper	26 3		31.5	
Iron	22700		41500	
Lead	42 6	J	39 4	J
Magnesium	4080		4570	
Manganese	265		380	
Mercury	0 06	U	0 05	U
Nickel	50.8		17	
Potassium	485		509	
Selenium	0 69	U	0 71	U
Silver	6 4	U	11.3	J
Sodium	3140		2380	
Thallium	0 52	U	0.53	U
Vanadium	24.9		15.7	
Zinc	89 9		78 3	

Data Qualifiers.
J -- Value is considered estima Quantitation Limit (CRQL)
U -- Value is a non-detected re:
UJ -- Non-detected result is co

TABLE C
ANALYTICAL RESULTS FOR SHORELINE SEDIMENT
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date. Media·	OFF-SSD-333-00005 11/19/98 SD		OFF-SSD-333-00005-D 11/19/98 SD		OFF-SSD-334-00005 11/19/98 SD		OFF-SSD-335-00005 11/19/98 SD	
SEMIVOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	1800	U	1800	U	2300	U	2100	U
1,2-Dichlorobenzene	1800	U	1800	U	2300	U	2100	U
1,3-Dichlorobenzene	1800	U	1800	U	2300	U	2100	U
1,4-Dichlorobenzene	1800	U	1800	U	2300	U	2100	U
2,2'-Oxybis(1-chloropropane)	1800	U	1800	UJ	2300	UJ	2100	UJ
2,4,5-Trichlorophenol	4500	U	4500	UJ	5700	UJ	5400	UJ
2,4,6-Trichlorophenol	1800	U	1800	U	2300	U	2100	U
2,4-Dichlorophenol	1800	U	1800	U	2300	U	2100	U
2,4-Dimethylphenol	1800	U	1800	U	2300	U	2100	U
2,4-Dinitrophenol	4500	UJ	4500	UJ	5700	UJ	5400	UJ
2,4-Dinitrotoluene	1800	U	1800	U	2300	U	2100	U
2,6-Dinitrotoluene	1800	U	1800	U	2300	U	2100	U
2-Chloronaphthalene	1800	U	1800	U	2300	U	2100	U
2-Chlorophenol	1800	U	1800	U	2300	U	2100	U
2-Methylnaphthalene	1800	U	1800	U	2300	U	2100	U
2-Methylphenol	1800	U	1800	U	2300	U	2100	U
2-Nitroaniline	4500	UJ	4500	U	5700	U	5400	U
2-Nitrophenol	1800	U	1800	U	2300	U	2100	U
3,3'-Dichlorobenzidine	1800	UJ	1800	UJ	2300	UJ	2100	UJ
3-Nitroaniline	4500	U	4500	U	5700	U	5400	U
4,6-Dinitro-2-methylphenol	4500	UJ	4500	U	5700	U	5400	U
4-Bromophenyl Phenyl Ether	1800	U	1800	U	2300	U	2100	U
4-Chloro-3-methylphenol	1800	U	1800	U	2300	U	2100	U
4-Chloroaniline	1800	U	1800	U	2300	U	2100	U
4-Chlorophenyl Phenyl Ether	1800	U	1800	U	2300	U	2100	U
4-Methylphenol	1800	U	1800	U	2300	U	2100	U
4-Nitroaniline	4500	UJ	4500	UJ	5700	UJ	5400	UJ
4-Nitrophenol	4500	UJ	4500	UJ	5700	UJ	5400	UJ
Acenaphthene	1800	U	1800	UJ	2300	UJ	2100	UJ
Acenaphthylene	1800	U	1800	U	230	J	2100	U
Anthracene	250	J	400	J	600	J	500	J
Benz(a)anthracene	850	J	1100	J	1900	J	1800	J

TABLE C
ANALYTICAL RESULTS FOR SHORELINE SEDIMENT
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SSD-336-00005 11/19/98 SD		OFF-SSD-337-00005 11/19/98 SD	
SEMIVOLATILES	**ug/kg**		**ug/kg**	
1,2,4-Trichlorobenzene	4000	U	4000	U
1,2-Dichlorobenzene	4000	U	4000	U
1,3-Dichlorobenzene	4000	U	4000	U
1,4-Dichlorobenzene	4000	U	4000	U
2,2'-Oxybis(1-chloropropane)	4000	UJ	4000	UJ
2,4,5-Trichlorophenol	10000	UJ	10000	U
2,4,6-Trichlorophenol	4000	U	4000	U
2,4-Dichlorophenol	4000	U	4000	U
2,4-Dimethylphenol	4000	U	4000	U
2,4-Dinitrophenol	10000	UJ	10000	UJ
2,4-Dinitrotoluene	4000	U	4000	U
2,6-Dinitrotoluene	4000	U	4000	U
2-Chloronaphthalene	4000	U	4000	U
2-Chlorophenol	4000	U	4000	U
2-Methylnaphthalene	4000	U	4000	U
2-Methylphenol	4000	U	4000	U
2-Nitroaniline	10000	U	10000	U
2-Nitrophenol	4000	U	4000	U
3,3'-Dichlorobenzidine	4000	UJ	4000	UJ
3-Nitroaniline	10000	U	10000	U
4,6-Dinitro-2-methylphenol	10000	U	10000	UJ
4-Bromophenyl Phenyl Ether	4000	U	4000	U
4-Chloro-3-methylphenol	4000	U	4000	U
4-Chloroaniline	4000	U	4000	U
4-Chlorophenyl Phenyl Ether	4000	U	4000	U
4-Methylphenol	4000	U	4000	U
4-Nitroaniline	10000	UJ	10000	UJ
4-Nitrophenol	10000	UJ	10000	U
Acenaphthene	4000	UJ	4000	U
Acenaphthylene	4000	U	4000	U
Anthracene	4000	U	4000	U
Benz(a)anthracene	620	J	4000	U

TABLE C
ANALYTICAL RESULTS FOR SHORELINE SEDIMENT
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SSD-333-00005 11/19/98 SD		OFF-SSD-333-00005-D 11/19/98 SD		OFF-SSD-334-00005 11/19/98 SD		OFF-SSD-335-00005 11/19/98 SD	
SEMIVOLATILES (Cont.)	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzo(a)pyrene	770	J	910	J	1400	J	1300	J
Benzo(b)fluoranthene	940	J	1100	J	2300	U	1700	J
Benzo(g,h,i)perylene	310	J	490	J	780	J	790	J
Benzo(k)fluoranthene	550	J	530	J	2300	U	720	J
Bis(2-chloroethoxy)methane	1800	U	1800	U	2300	U	2100	U
Bis(2-chloroethyl)ether	1800	U	1800	U	2300	U	2100	U
Bis(2-ethylhexyl)phthalate	1800	U	1800	U	2300	U	2100	U
Butylbenzylphthalate	1800	U	1800	U	2300	U	2100	U
Carbazole	1800	U	1800	U	2300	U	2100	U
Chrysene	680	J	1100	J	1700	J	1500	J
Di-n-butylphthalate	1800	U	1800	U	2300	U	2100	U
Di-n-octylphthalate	1800	UJ	1800	UJ	2300	UJ	2100	UJ
Dibenz(a,h)anthracene	1800	U	1800	U	290	J	2100	U
Dibenzofuran	1800	U	1800	U	2300	U	2100	U
Diethylphthalate	1800	U	1800	U	2300	U	2100	U
Dimethylphthalate	1800	U	1800	U	2300	U	2100	U
Fluoranthene	2300		2700		4400		3700	
Fluorene	1800	U	1800	UJ	2300	UJ	2100	UJ
Hexachlorobenzene	1800	UJ	1800	U	2300	U	2100	U
Hexachlorobutadiene	1800	U	1800	U	2300	U	2100	U
Hexachlorocyclopentadiene	1800	U	1800	U	2300	U	2100	U
Hexachloroethane	1800	U	1800	U	2300	U	2100	U
Indeno(1,2,3-cd)pyrene	430	J	550	J	1000	J	950	J
Isophorone	1800	U	1800	U	2300	U	2100	U
N-Nitroso-di-n-propylamine	1800	U	1800	U	2300	U	2100	U
N-Nitrosodiphenylamine (1)	1800	U	1800	U	2300	U	2100	U
Naphthalene	1800	U	1800	U	2300	U	2100	U
Nitrobenzene	1800	U	1800	U	2300	U	2100	U
Pentachlorophenol	4500	UJ	4500	UJ	5700	UJ	5400	UJ
Phenanthrene	1200	J	1700	J	2100	J	2300	
Phenol	1800	U	1800	U	2300	U	2100	U
Pyrene	1700	J	2100		3700		2900	

TABLE C
ANALYTICAL RESULTS FOR SHORELINE SEDIMENT
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media:	OFF-SSD-336-00005 11/19/98 SD		OFF-SSD-337-00005 11/19/98 SD	
SEMIVOLATILES (Cont.)	**ug/kg**		**ug/kg**	
Benzo(a)pyrene	520	J	4000	U
Benzo(b)fluoranthene	610	J	4000	U
Benzo(g,h,i)perylene	4000	U	4000	U
Benzo(k)fluoranthene	4000	U	4000	U
Bis(2-chloroethoxy)methane	4000	U	4000	U
Bis(2-chloroethyl)ether	4000	U	4000	U
Bis(2-ethylhexyl)phthalate	4000	U	4000	U
Butylbenzylphthalate	4000	U	4000	U
Carbazole	4000	U	4000	U
Chrysene	570	J	4000	U
Di-n-butylphthalate	4000	U	4000	U
Di-n-octylphthalate	4000	UJ	4000	U
Dibenz(a,h)anthracene	4000	U	4000	U
Dibenzofuran	4000	U	4000	U
Diethylphthalate	4000	U	4000	U
Dimethylphthalate	4000	U	4000	U
Fluoranthene	1200	J	420	J
Fluorene	4000	UJ	4000	U
Hexachlorobenzene	4000	U	4000	UJ
Hexachlorobutadiene	4000	U	4000	U
Hexachlorocyclopentadiene	4000	U	4000	U
Hexachloroethane	4000	U	4000	U
Indeno(1,2,3-cd)pyrene	4000	U	4000	U
Isophorone	4000	U	4000	U
N-Nitroso-di-n-propylamine	4000	U	4000	U
N-Nitrosodiphenylamine (1)	4000	U	4000	U
Naphthalene	4000	U	4000	U
Nitrobenzene	4000	U	4000	U
Pentachlorophenol	10000	UJ	10000	U
Phenanthrene	810	J	4000	U
Phenol	4000	U	4000	U
Pyrene	1100	J	480	J

TABLE C
ANALYTICAL RESULTS FOR SHORELINE SEDIMENT
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID. Sample Date: Media:	OFF-SSD-333-00005 11/19/98 SD		OFF-SSD-333-00005-D 11/19/98 SD		OFF-SSD-334-00005 11/19/98 SD		OFF-SSD-335-00005 11/19/98 SD	
VOLATILES	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	6	U	5	U	6	U	5	U
1,1,2,2-Tetrachloroethane	6	U	5	U	6	U	5	U
1,1,2-Trichloroethane	6	U	5	U	6	U	5	U
1,1-Dichloroethane	6	U	5	U	6	U	5	U
1,1-Dichloroethene	6	U	5	U	6	U	5	U
1,2-Dichloroethane	6	U	5	U	6	U	5	U
1,2-Dichloroethene (Total)	6	U	5	U	6	U	5	U
1,2-Dichloropropane	6	U	5	U	6	U	5	U
2-Butanone	8	J	5	J	5	J	6	J
2-Hexanone	11	U	11	U	11	U	10	U
4-Methyl-2-pentanone	11	U	11	U	11	U	10	U
Acetone	42	J	22	J	30	J	1100	U
Benzene	6	U	5	U	6	U	5	U
Bromodichloromethane	6	U	5	U	6	U	5	U
Bromoform	6	U	5	U	6	U	5	U
Bromomethane	6	U	5	U	6	U	5	U
Carbon Disulfide	27		7		6	U	5	U
Carbon Tetrachloride	6	U	5	U	6	U	5	U
Chlorobenzene	6	U	5	U	6	U	5	U
Chloroethane	6	U	5	U	6	U	5	U
Chloroform	6	U	5	U	6	U	5	U
Chloromethane	6	U	5	U	6	U	5	U
cis-1,3-Dichloropropene	6	U	5	U	6	U	5	U
Dibromochloromethane	6	U	5	U	6	U	5	U
Ethylbenzene	6	U	5	U	6	U	5	U
Methylene Chloride	4	J	3	J	4	J	2	J
Styrene	6	U	5	U	6	U	5	U
Tetrachloroethene	6	U	5	U	6	U	5	U
Toluene	6	U	5	U	6	U	5	U
trans-1,3-Dichloropropene	6	U	5	U	6	U	5	U
Trichloroethene	6	U	5	U	6	U	5	U
Vinyl Chloride	6	U	5	U	6	U	5	U
Xylene (Total)	6	U	5	U	6	U	5	U

TABLE C
ANALYTICAL RESULTS FOR SHORELINE SEDIMENT
OFFTA/KATY FIELD, NSN, NEWPORT, RHODE ISLAND

Sample ID: Sample Date: Media.	OFF-SSD-336-00005 11/19/98 SD		OFF-SSD-337-00005 11/19/98 SD	
VOLATILES	**ug/kg**		**ug/kg**	
1,1,1-Trichloroethane	6	U	5	U
1,1,2,2-Tetrachloroethane	6	U	5	U
1,1,2-Trichloroethane	6	U	5	U
1,1-Dichloroethane	6	U	5	U
1,1-Dichloroethene	6	U	5	U
1,2-Dichloroethane	6	U	5	U
1,2-Dichloroethene (Total)	6	U	5	U
1,2-Dichloropropane	6	U	5	U
2-Butanone	11	U	11	U
2-Hexanone	11	U	11	U
4-Methyl-2-pentanone	11	U	11	U
Acetone	28	U	28	U
Benzene	1	J	5	U
Bromodichloromethane	6	U	5	U
Bromoform	6	U	5	U
Bromomethane	2	J	5	U
Carbon Disulfide	6	U	2	J
Carbon Tetrachloride	6	U	5	U
Chlorobenzene	6	U	5	U
Chloroethane	6	U	5	U
Chloroform	6	U	5	U
Chloromethane	9		5	U
cis-1,3-Dichloropropene	6	U	5	U
Dibromochloromethane	6	U	5	U
Ethylbenzene	6	U	5	U
Methylene Chloride	2	J	2	J
Styrene	6	U	5	U
Tetrachloroethene	6	U	5	U
Toluene	6	U	5	U
trans-1,3-Dichloropropene	6	U	5	U
Trichloroethene	6	U	5	U
Vinyl Chloride	6	U	5	U
Xylene (Total)	6	U	5	U