48IHSSF10,631

48IHSSF10,631

Site Name (Subject):	TEXTILE CHEMICAL FACILITY
Site ID (Document ID):	NONCD0000074
Document Name (DocType):	Other (O)
Report Segment:	
Description:	October 2002 Site Sampling Letter Report
Date of Document:	11/8/2002
Date Received:	11/19/2002
Box: *Enter SF and # with no spaces*	SF10,631
Access Level:	PUBLIC
Division:	WASTE MANAGEMENT
Section:	SUPERFUND
Program (Document Group):	IHS (IHS)
Document Category:	FACILITY

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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Mr. Keith Snavley
North Carolina Department of Environment and Natural Resources
Division of Waste Management
Superfund Section
401 Oberlin Road, Suite 150
Raleigh, North Carolina 27605

RE: Report for Texfi Industries

Dear Keith:

Enclosed, please find the report on EPA sampling activities at the Texfi site. If you have any questions or would like further information, please contact me at your convenience at 404.562.8769. POLREP #1 for the site is in preparation.

Sincerely,

James W. Webster, Ph.D.
On-Scene Coordinator
Emergency Response and Removal Branch

Enclosure

SITE SAMPLING
LETTER REPORT

TEXFI INDUSTRIES SITE
FAYETTEVILLE, CUMBERLAND COUNTY, NORTH CAROLINA

Revision 0

Prepared for

U.S. ENVIRONMENTAL PROTECTION AGENCY
Region 4 Emergency Response and Removal Branch
61 Forsyth Street, SW, 11th Floor
Atlanta, Georgia 30303

Contract No.	:	68-W-00-123
TDD No.	:	4W-02-05-A-005
Work Order Number	:	12587.001.001.0144
Document Control No.	:	WSI-TIS-0016
Date Prepared	:	October 7, 2002
EPA Work Assignment Manager	:	James Webster
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K:\EPA START 12587\0144 Texfi Industries\Documents\Site sampling letter report\Texfi sampling letter rpt-r0.wpd

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1.0 INTRODUCTION

The United States Environmental Protection Agency (EPA) tasked the Weston Solutions, Inc.(Weston) Superfund Technical Assessment and Response Team - 2 (START-2) to conduct sampling at the Texfi Industries site (Texfi), Fayetteville, Cumberland County, North Carolina, under Contract No. 68-W-00-123, Technical Direction Document No. 4W-02-05-A-005. The purpose of the sampling event was to determine the nature and extent of contamination and the need for further federal action under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980 and the Superfund Amendments and Reauthorization Act (SARA) of 1986.

This report documents the results of the sampling conducted at Texfi during the week of July 15, 2002. On July 16, 2002, START-2 personnel met OSC James Webster at the Texfil site. START-2 performed air monitoring throughout the site in sampling areas and collected sediment, subsurface soil, and groundwater samples. Representatives from the North Carolina Department of Environment and Natural Resources-Superfund Section (NCDENR) were also on-site to observe sampling activities.

2.0 BACKGROUND

This section describes the property, previous investigations, and potential source areas identified.

2.1 SITE DESCRIPTION

The Texfi site is located at 601 Hoffer Drive, Fayetteville, Cumberland County, North Carolina. The Texfi site geographic coordinates are approximately 35° 05′ 03″N latitude and 78° 52′ 03″ W longitude (see Figure 1). The property is approximately 95.6 acres in size and situated in an industrial zone. Structures on the Texfi site include a 210,613-square-foot manufacturing building, aboveground storage tanks (ASTs) for fuel and chemicals used in manufacturing processes, and a storm water lagoon. The majority of the property is undeveloped and has been logged for timber.

The property is bounded by the Cape Fear River to the east. The Fayetteville Public Works Commission (PWC) Hoffer Water Treatment Facility is directly adjacent to the property to the south. The Northern & Southern Railroad borders the property to the west and the area north of the site is undeveloped. Storm water from the building roof and interior enters floor drains and flows to the storm water lagoon on the east side

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of the property; storm water from unpaved surfaces flows into drainage ditches that empty into the Cape Fear River on the east side of the property and an abandoned canal on the west. Groundwater flow is generally east-southeast towards the river. The nearest residential water supply is the Hoffer Water Treatment Facility that serves 145,000 residents; the treatment facility's 12-million-gallon clear well, containing treated water, is located within 400 feet of the Texfi manufacturing building. The surface water intake for the Hoffer Water Treatment Facility is located on the Cape Fear River 400 feet downstream of the site drainage ditch discharge.

The Texfi site is an inactive textile manufacturing facility whose operations included yarn preparation, weaving, dyeing and fabric finishing. The facility began operations in 1968 and ceased operations in October 1999. Texfi Industries is currently in bankruptcy. Numerous Environmental Site Assessments and sampling events undertaken from 1995 to present have documented chlorinated solvent contamination in soils and groundwater within and beyond the site boundaries. Areas of concern identified by previous investigations at the site include (shown in Figure 2):

- Dye room inside the manufacturing building. In the dye room at sampling location GP-7, tetrachloroethene (PCE) was reported in groundwater at 110,000 micrograms per liter (µg/L).
- AST area east of the building. A 500-gallon AST containing PCE was located near the current power transformer location; the PCE tank was reportedly removed by 1970. A PCE distillation unit was reportedly located adjacent to the current AST area. Soil samples from this area at GP-1 reported 2-chlorotoluene at 1,800,000 ug/kg, 4-chlorotoluene at 140,000 µg/kg, and PCE at 280,000 micrograms per kilogram (µg/kg).
- Former drum storage area in the north parking lot. At nearby monitoring well MW-4 total volatile organic compounds have been reported in groundwater at 5,510 µg/L.
- Excavation Area 1, drum disposal area northeast of the facility. Crushed 55-gallon drums and debris are present in the excavated area. At nearby sampling location GP-5, total volatile organic compounds have been reported in groundwater at 5,780 µg/L.
- Storm water lagoon. The lagoon received storm water and process water from drains in the building including a floor drain system in the dye room.
- Drainage ditch between the Texfi site and the Hoffer Water Treatment Facility. Surface water samples from this ditch have reported PCE at 11,400 µg/L. This ditch discharges to the Cape Fear River approximately 400 feet upstream of the Hoffer Water Treatment Facility surface water intake.

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A groundwater assessment performed in February 2001 reported total volatile organic compound concentrations of 36,000 µg/L in the vicinity of the clear well on the adjacent property. In 2001 a soil-bentonite slurry wall approximately 450 feet long was built between the Texfi site and the Hoffer Water Treatment Facility clear well to prevent migration of contaminants to the clear well area. Three recovery wells were installed to reduce contaminant concentrations near the clear well and reduce migration of contaminants.

2.2 POTENTIAL SOURCE AREAS

In May 2002, START-2 conducted a site reconnaissance of the property and performed air monitoring activities in and around the main building. The following potential source areas were identified:

- Inside the manufacturing building in the dye room located in the southeast part of the main building.
- AST area east of the building.
- Former drum storage area in the north parking lot.
- Excavation Area 1, drum disposal area northeast of the facility.
- Storm water lagoon and drain system connecting main building and lagoon.
- Drainage ditch between the Texfi site and the Hoffer Water Treatment Facility.

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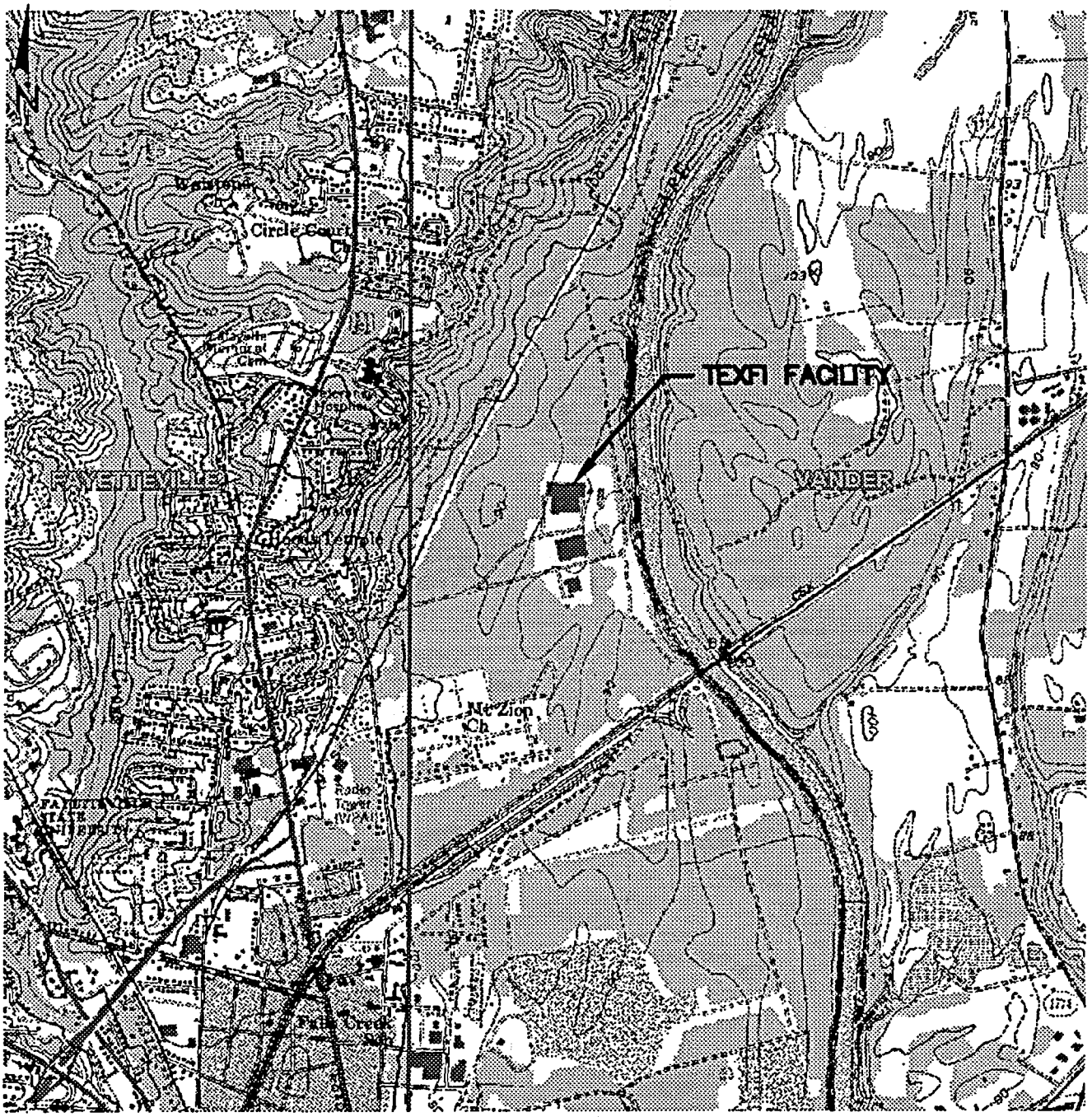


MODIFIED U.S.G.S. QUAD FAYETTEVILLE AND VANDER MAP (7.5 SERIES), DATED 1987, SCALE: 1:2000

TEXFI INDUSTRIES PROPERTY FAYETTEVILLE, CUMBERLAND COUNTY, NORTH CAROLINA	GENERAL SITE LOCATION MAP FIGURE 1

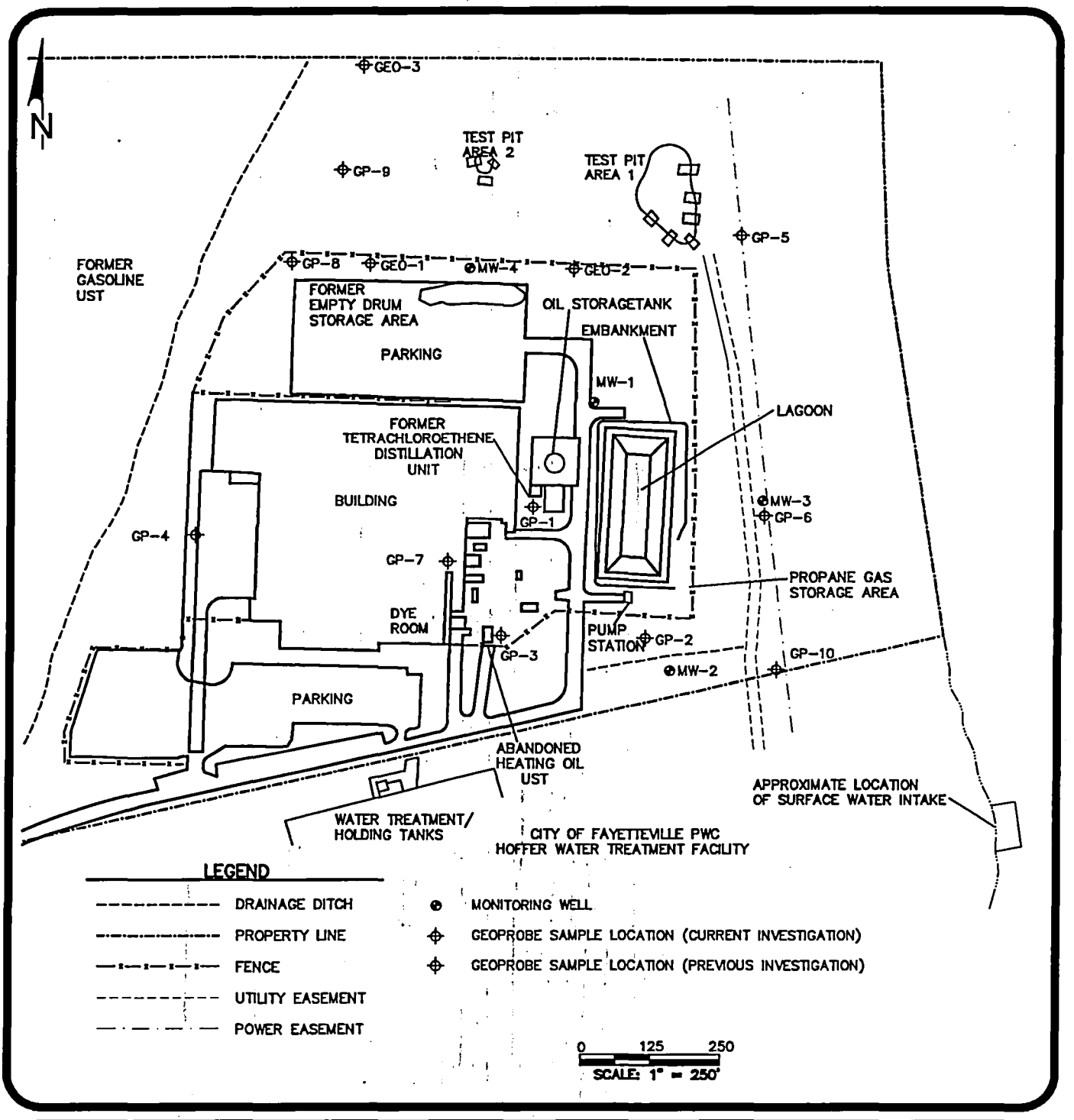
ROY F. WESTON, INC.

WESTON

MANAGERS DESIGNERS/CONSULTANTS

DRAWN:	DATE:	W.O. NO.: texfi.dwg
J. MILLER	6/3/02	12587-001-001-0144
SCALE: N.T.S.	EPA ID NO:	TDD NO: 4W-02-05-A-005

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



TEXFI INDUSTRIES PROPERTY
FAYETTEVILLE, CUMBERLAND COUNTY,
NORTH CAROLINA

SITE LAYOUT MAP

FIGURE 2

ROY F. WESTON, INC.

WESTON

MANAGERS DESIGNERS/CONSULTANTS

DRAWN:	DATE:	W.O. NO.: texfi.dwg
J. MILLER	6/3/02	12587-001-001-0144
SCALE: N.T.S.	EPA ID NO:	TDD NO: 4W-02-05-A-005

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

3.0 SITE ACTIVITIES AND METHODOLOGY

This section summarizes the site activities and sampling procedures during the sampling event. The site sampling was conducted in accordance with the approved Site-Specific Sampling Plan (SSSP), Revision 1, dated July 3, 2002. All activities and procedures discussed and described were conducted in accordance with the approved Weston Quality Assurance Project Plan and Quality Management Plan (Refs. 1; 2), and the Region 4 ERRB Quality Assurance Project Plan (QAPP), dated January 2002 (Ref. 4).

3.1 AIR MONITORING

START-2 performed air monitoring inside the main building during sampling activities to monitor the concentrations of volatile organic compounds (VOCs) using a combustible gas and oxygen level meter. Air monitoring indicated VOC concentrations remained below action levels during sampling activities.

3.2 SEDIMENT SAMPLING

START-2 personnel collected a total of three sediment samples, including one background sample. Sediment samples were collected from 0.0 to 0.5 feet below ground surface (bgs) with a stainless steel spoon and placed directly in sample containers. Sediment sampling locations are shown in Figure 3.

3.3 SUBSURFACE SOIL SAMPLING

START-2 personnel collected a total of forty-four subsurface soil samples, including two background samples and three duplicate samples during the sampling event. Twenty-two shallow subsurface soil samples, designated SBA, were collected from an interval of 1.5 feet to 2.0 feet below ground surface (bgs) and twenty-two deep subsurface soil samples, designated SBB, were collected from an interval 2.5 feet to 3.0 feet bgs. Subsurface samples were collected using a stainless steel auger, as specified by the SSSP. Subsurface soil sampling locations are shown in Figure 3.

3.4 GROUNDWATER SAMPLING

START-2 personnel collected a total of six groundwater samples, including one background sample, during the sampling event. Groundwater sampling locations are shown in Figure 3.

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3.5 SURFACE WATER SAMPLING

START-2 personnel collected a total of six surface water samples, including one background sample and one duplicate sample during the sampling event. Surface water sampling locations are shown in Figure 3.

3.6 ANALYTICAL METHODOLOGY

Soil and water samples collected during the sampling event were analyzed through the EPA Contract Laboratory Program (CLP) and the EPA Region 4 SESD laboratory. The laboratories analyzed samples for EPA Target Compound List (TCL) volatile organic compounds (VOCs). One subsurface soil sample, TI-03, was analyzed for Toxicity Characteristic Leachate Procedure (TCLP) VOCs. EPA Region 4 SESD reviewed all data for compliance with the terms of the CLP.

3.7 ANALYTICAL DATA QUALITY AND DATA QUALIFIERS

All analytical data were subject to a quality assurance review as described in prescribed guidance documents including the EPA Science and Ecosystem Support Division (SESD) Region 4 Environmental Investigation Standard Operating Procedures and Quality Assurance Manual (EISOPQAM), the Region 4 ERRB Quality Assurance Project Plan, EPA Contract Laboratory Program (CLP) Statement of Work (SOW) for organics and Inorganics Analysis, and the National Functional Guidelines and Data Validation SOP for CLP Routine Analytical Services, Version 2.1 (Refs. 3; 4; 5; 6; 7; 8; 9). The text and analytical data tables presented in this report show some concentrations of organic and inorganic parameters qualified with a "J," indicating that the qualitative analysis was acceptable; however, the quantitative value has been estimated. Other compounds may have been qualified with an "N," indicating that they were detected based on the presumptive evidence of their presence. This means that the compound was tentatively identified, and its detection cannot be considered a positive indication of its presence. Some sample results are reported with a "U" qualifier, meaning that the compound was analyzed for but not detected; the reported number is the laboratory-derived sample quantitation limit (SQL) for the constituent in that sample. At times, miscellaneous organic compounds that do not appear on the TCL are reported with the data set. These constituents are qualified as "JN," indicating that they are tentatively identified at estimated quantities. Because these constituents are not routinely analyzed for or reported, background levels or SQLs are not generally available for comparison. Some compounds are qualified with an "R" which indicates the QC evaluation has determined the concentration of the compound is unusable. In the case where a compound

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is undetected in background samples, any concentration equal to or greater than the SQL is considered to be elevated. The summarized analytical results are presented in Tables 1, 2, 3, and 4, and the complete analytical data reports are presented in Appendix D.

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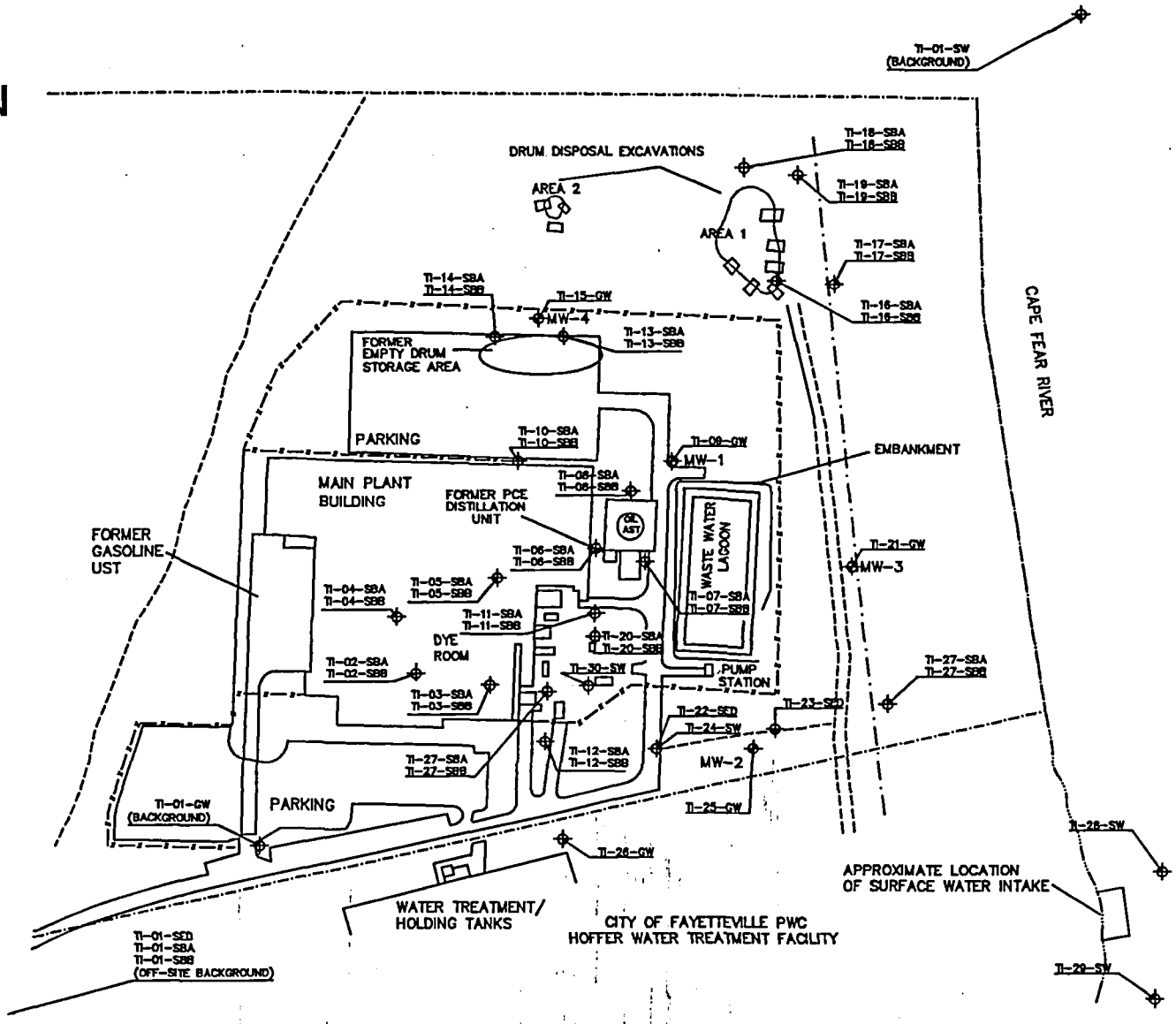

TEXFI INDUSTRIES PROPERTY
FAYETTEVILLE, CUMBERLAND COUNTY,
NORTH CAROLINA

SAMPLE LOCATION MAP

FIGURE 3

DRAWN:	DATE:	W.O. NO.:
J. MILLER	09/06/2002	12587-001-001-0144
SCALE: N.T.S.	EPA ID NO:	TDD NO: 4W-02-05-A-005

4.0 ANALYTICAL RESULTS

Analytical results from samples collected during the sampling event are summarized in the following sections and presented in Tables 1, 2, 3, and 4. START-2 personnel collected 3 sediment, 44 subsurface soil, 6 groundwater, and 6 surface water samples from Texfi to characterize the extent of contamination on the property. Sample locations are represented in Figure 3. Full analytical results are presented in Appendix D.

Background sediment, subsurface water, and surface water samples were collected offsite. Groundwater samples were collected on-site. The offsite background sediment and subsurface soil samples were collected south of Hoffer Drive , outside the main entrance to the Hoffer water treatment plant. Figure 3 shows background sediment, subsurface soil, groundwater, and surface water sample locations.

4.1 SEDIMENT

Sediment samples were collected in the ditch between the Texfi facility and the Hoffer water treatment plant. Analytical results for surface soils were compared to EPA Region 9 Preliminary Remediation Goals (PRGs) for industrial soils. Sediment analytical results are summarized in Table 1.

- VOC concentrations were not reported exceeding PRGs in sediment samples for those compounds that have an established PRG.
- VOCs reported above method detection limits include 1,3-dichlorobenzene, 1,4-dichlorobenzene, cis-1,2-dichloroethene, tetrachloroethene (PCE), trichloroethene (TCE), and vinyl chloride.
- The highest concentrations of detected compounds were reported in sample TI-22-SED, collected furthest upstream in the ditch between the Texfi facility and the Hoffer plant.

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TABLE 1
TEXFI INDUSTRIES SITE
SEDIMENT ANALYTICAL SUMMARY

Compound	PRG	Sample Identification		
		Background TI-01-SED	TI-22-SED	TI-23-SED
Volatile Organic Compounds (ug/kg)				
1,3-Dichlorobenzene	52,000	<	5 J	<
1,4-Dichlorobenzene	8,100	<	6 J	<
Cis-1,2-Dichloroethene	150,000	<	230	<
Laboratory Artifact	-	NR	NR	16 J
Laboratory Artifacts (2)	-	NR	38 J	NR
Tetrachloroethene	19,000	<	13 J	<
Trichloroethene	6,100	<	2 J	<
Vinyl Chloride	830	<	52 J	<

Notes:
J - Estimated value
N - Presumptive evidence of presence of material.
NR - Not Reported
< - Material was analyzed for but not detected.
PRG - EPA Region 9 Preliminary Remedial Goal.
BOLD values exceed PRG.

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4.2 SUBSURFACE SOILS

Subsurface soil samples were collected in the following areas: the dye room, the AST area, the drum excavation Area 1, the drum storage area in the north parking lot, and the ditch area between the Texfi facility and the Hoffer water treatment plant. Analytical results for subsurface soils were compared to EPA Region 9 PRGs for industrial soils. Analytical code J denotes an estimated value and N denotes presumptive evidence of presence of material. Subsurface soil analytical results are summarized in Tables 2 and 3.

- VOC concentrations were not reported exceeding PRGs in subsurface soil samples for those compounds that have an established PRG.
- Benzene compounds and isomers were compared to the PRG for benzene of 1500 µg/kg. Benzene, 1-chloro-2-methyl was reported exceeding the PRG for benzene in samples TI-03-SBB (1700 NJ), TI-12D-SBA (7000 NJ), TI-20D-SBB (2100 NJ), and TI-20-SBB (1700 NJ). Benzene, 1-chloro-3-methyl was reported exceeding the PRG for benzene in sample TI-12D-SBA (1400 NJ).
- VOCs reported above method detection limits that do not have an established PRG include azulene, camphene, chloroethene, ethyl benzene, indane, isopropylbenzene, methyl isobutyl ketone, 1-isopropyl-2-methoxy-4-meth,and several naphthalene compounds.
- The highest concentrations of detected compounds were reported in samples TI-03, TI-03-SBA, and TI-03-SBB, collected in the southeast corner of the dye room.

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TABLE 2
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		Background TI-01-SBA	Background TI-01-SBB	TI-02-SBA	TI-02-SBB	TI-03	TI-03-SBA
Volatile Organic Compounds (ug/kg)							
1,1,1-Trichloroethane	1,400,000	<	<	<	<	<	<
1,1-Dichloroethane	2,100,000	<	<	<	<	<	<
1,2,3-Trichlorobenzene	-	NR	NR	NR	NR	1400 A	NR
1,2,4-Trichlorobenzene	3,000,000	<	<	<	<	<	850 J
1,2,4-Trimethylbenzene	170,000	NR	NR	NR	NR	1900 A	NR
1,2-Dichlorobenzene	370,000	<	<	<	<	290 AJ	<
1,3-Dichlorobenzene	52,000	<	<	<	<	510 AJ	180 J
1,4-Dichlorobenzene	8,100	<	<	<	<	<	410 J
1-Isopropyl-2-Methoxy-4-Meth	-	NR	NR	NR	NR	NR	NR
Acetone	6,200,000	26 J	<	<	<	<	<
Azulene	-	NR	NR	NR	NR	NR	NR
Benzene (Substituted)	1,500	NR	NR	NR	NR	NR	NR
Benzene 1-Chloro-2-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropy)-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropyl)-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3,4-Tetramethyl	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trichloro-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trimethyl- (2 Isomers)	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,4,5-Tetramethtyl	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,3,5-Trichloro-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,3-Diethyl-5-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-2-Methyl-	1,500 *	NR	NR	NR	NR	NR	930 NJ
Benzene, 1-Chloro-3-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-4-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethenyl-4-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,3-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,4-Dimethy (3 Isomers)	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-4-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-2-(1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4- (2-Prope	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4-(1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2,4-Diethyl-1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,3-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,4-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 4-Ethyl-1,2-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, Propyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzenes (3 Substituted)	1,500 *	NR	NR	NR	NR	NR	NR
Bromomethane	13,000	<	<	<	<	<	<
Camphene	-	NR	NR	NR	NR	NR	NR

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		Background TI-01-SBA	Background TI-01-SBB	TI-02-SBA	TI-02-SBB	TI-03	TI-03-SBA
Carbon Disulfide	720,000	<	<	<	<	<	<
Chlorobenzene	540,000	<	<	<	<	<	210 J
Cis-1,2-Dichloroethene	150,000	<	<	<	<	13000 A	11000
Ethene, Chloro-	-	NR	NR	NR	NR	NR	NR
Ethyl Benzene	-	<	<	<	<	<	<
Indane	-	NR	NR	NR	NR	NR	NR
Isopropylbenzene	-	<	<	<	<	<	<
Laboratory Artifacts	-	NR	NR	NR	NR	<	7400 J
Methyl Isobutyl Ketone	-	<	<	<	<	<	<
Methylcyclohexane	8,800,000	<	<	<	<	<	<
Naphthalane, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy (2 Isomers)	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1-Methyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, 2-Ethenyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalenes (2 Subsitutted)	-	NR	NR	NR	NR	NR	NR
O-Chlorotoluene	570,000	NR	NR	NR	NR	770 A	NR
Tetrachloroethene	19,000	<	<	<	3 J	<	<
Toluene	520,000	2 J	<	1 J	2 J	<	<
Trichloroethene	6,100	<	<	<	<	<	<
Unknown Amine	-	NR	NR	NR	NR	NR	NR
Unknown Compound	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (3)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (4)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (5)	-	NR	NR	NR	NR	NR	8300 J
Vinyl Chloride	830	<	<	<	<	<	<
Xylenes (Total)	210,000	<	<	<	<	<	<

Notes:
a - A PRG for this compound is not established. The PRG for benzene is listed.
A - Average value
J - Estimated value
N - Presumptive evidence of presence of material.
NA - Not Analyzed
NR - Not Reported
< - Material was analyzed for but not detected.
PRG - EPA Region 9 Preliminary Remedial Goal.
BOLD values exceed PRG.

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-03-SBB	TI-04-SBA	TI-04-SBB	TI-05-SBA	TI-05-SBB	TI-06-SBA
Volatile Organic Compounds (ug/kg)							
1,1,1-Trichloroethane	1,400,000	<	<	<	<	<	4 J
1,1-Dichloroethane	2,100,000	<	<	<	<	<	<
1,2,3-Trichlorobenzene	-	NR	NR	NR	NR	NR	NR
1,2,4-Trichlorobenzene	3,000,000	950 J	<	<	<	<	10 J
1,2,4-Trimethylbenzene	170,000	NR	NR	NR	NR	NR	NR
1,2-Dichlorobenzene	370,000	180 J	<	<	<	<	<
1,3-Dichlorobenzene	52,000	290 J	<	<	<	<	<
1,4-Dichlorobenzene	8,100	730 J	<	<	<	<	<
1-Isopropyl-2-Methoxy-4-Meth	-	NR	NR	NR	NR	NR	NR
Acetone	6,200,000	<	<	12 J	12 J	14 J	25 J
Azulene	-	NR	NR	NR	NR	NR	NR
Benzene (Substituted)	1,500	NR	NR	NR	NR	NR	NR
Benzene 1-Chloro-2-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropy)-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropyl)-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3,4-Tetramethyl	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trichloro-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trimethyl- (2 Isomers)	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,2,4,5-Tetramethtyl	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,3,5-Trichloro-	1,500*	NR	NR	NR	NR	NR	6 NJ
Benzene, 1,3-Diethyl-5-Methy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-2-Methyl-	1,500*	1700 NJ	NR	NR	NR	NR	NR
Benzene, 1-Chloro-3-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-4-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethenyl-4-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,3-Dimethy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,4-Dimethy (3 Isomers)	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-4-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-2-(1-Methy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4- (2-Prope	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4-(1-Methy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 2,4-Diethyl-1-Methy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,3-Dimethy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,4-Dimethy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 4-Ethyl-1,2-Dimethy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, Propyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzenes (3 Substituted)	1,500*	NR	NR	NR	NR	NR	NR
Bromomethane	13,000	210 J	<	<	<	<	<
Camphene	-	NR	NR	NR	NR	NR	NR

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-03-SBB	TI-04-SBA	TI-04-SBB	TI-05-SBA	TI-05-SBB	TI-06-SBA
Carbon Disulfide	720,000	<	<	<	<	<	<
Chlorobenzene	540,000	<	<	<	<	<	<
Cis-1,2-Dichloroethene	150,000	12000	7 J	6 J	10 J	91 J	260 J
Ethene, Chloro-	-	NR	NR	NR	NR	NR	NR
Ethyl Benzene	-	<	<	<	<	<	<
Indane	-	NR	NR	NR	NR	NR	NR
Isopropylbenzene	-	<	<	<	<	<	<
Laboratory Artifacts	-	13000 J	NR	NR	NR	NR	NR
Methyl Isobutyl Ketone	-	<	<	<	<	<	<
Methylcyclohexane	8,800,000	<	<	<	<	<	<
Naphthalane, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy (2 Isomers)	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1-Methyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, 2-Ethenyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalenes (2 Subsitutted)	-	NR	NR	NR	NR	NR	NR
O-Chlorotoluene	570,000	NR	NR	NR	NR	NR	NR
Tetrachloroethene	19,000	<	2 J	16	24	120	1100 J
Toluene	520,000	<	2 J	<	<	2 J	1 J
Trichloroethene	6,100	<	<	<	2 J	15	81
Unknown Amine	-	NR	NR	NR	NR	NR	NR
Unknown Compound	-	1000 J	NR	NR	NR	NR	NR
Unknown Compounds (3)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (4)	-	4600 J	NR	NR	NR	NR	NR
Unknown Compounds (5)	-	NR	NR	NR	NR	NR	NR
Vinyl Chloride	830	<	<	<	<	<	<
Xylenes (Total)	210,000	<	<	<	<	<	<

Notes:
a - A PRG for this compound is not established. The PRG
A - Average value
J - Estimated value
N - Presumptive evidence of presence of material.
NA - Not Analyzed
NR - Not Reported
< - Material was analyzed for but not detected.
PRG - EPA Region 9 Preliminary Remedial Goal.
BOLD values exceed PRG.

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-06-SBB	TI-07-SBA	TI-07-SBB	TI-08-SBA	TI-08-SBB	TI-10-SBA
Volatile Organic Compounds (ug/kg)							
1,1,1-Trichloroethane	1,400,000	<	<	<	<	<	<
1,1-Dichloroethane	2,100,000	<	<	<	<	<	<
1,2,3-Trichlorobenzene	-	NR	NA	NR	NR	NR	NR
1,2,4-Trichlorobenzene	3,000,000	15 J	<	<	<	<	<
1,2,4-Trimethylbenzene	170,000	NR	NR	NR	NR	NR	NR
1,2-Dichlorobenzene	370,000	<	<	5 J	<	<	<
1,3-Dichlorobenzene	52,000	<	<	4 J	<	<	<
1,4-Dichlorobenzene	8,100	<	<	67	<	<	<
1-Isopropyl-2-Methoxy-4-Meth	-	NR	NR	NR	NR	NR	NR
Acetone	6,200,000	<	39	27	<	<	16
Azulene	-	NR	NR	NR	NR	NR	NR
Benzene (Substituted)	1,500	NR	NR	NR	NR	NR	NR
Benzene 1-Chloro-2-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropy)-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropyl)-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3,4-Tetramethyl	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trichloro-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trimethyl- (2 Isomers)	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,4,5-Tetramethyl	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,3,5-Trichloro-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,3-Diethyl-5-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-2-Methyl-	1,500 *	42 NJ	NR	15 NJ	250 NJ	15 NJ	NR
Benzene, 1-Chloro-3-Methyl-	1,500 *	130 NJ	NR	NR	13 NJ	NR	NR
Benzene, 1-Chloro-4-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethenyl-4-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,3-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,4-Dimethy (3 Isomers)	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-4-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-2-(1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4- (2-Prope	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4-(1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2,4-Diethyl-1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,3-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,4-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 4-Ethyl-1,2-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, Propyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzenes (3 Substituted)	1,500 *	NR	NR	NR	NR	NR	NR
Bromomethane	13,000	<	<	<	<	<	<
Camphene	-	NR	NR	NR	NR	NR	NR

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

		Sample Identification					
Compound	PRG	TI-06-SBB	TI-07-SBA	TI-07-SBB	TI-08-SBA	TI-08-SBB	TI-10-SBA
Carbon Disulfide	720,000	<	<	2 J	1 J	<	<
Chlorobenzene	540,000	<	<	15	<	<	<
Cis-1,2-Dichloroethene	150,000	140	<	<	240 J	30	<
Ethene, Chloro-	-	NR	NR	NR	140 NJ	NR	NR
Ethyl Benzene	-	<	<	<	<	<	<
Indane	-	NR	NR	NR	NR	NR	NR
Isopropylbenzene	-	<	<	<	<	<	<
Laboratory Artifacts	-	NR	NR	NR	NR	NR	NR
Methyl Isobutyl Ketone	-	<	<	<	<	<	<
Methylcyclohexane	8,800,000	<	<	<	<	<	<
Naphthalane, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy (2 Isomers)	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1-Methyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, 2-Ethenyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalenes (2 Subsitutted)	-	NR	NR	NR	NR	NR	NR
O-Chlorotoluene	570,000	NR	NR	NR	NR	NR	NR
Tetrachloroethene	19,000	2600 J	<	<	<	<	6 J
Toluene	520,000	<	2 J	2 J	2 J	<	1 J
Trichloroethene	6,100	95	<	<	<	<	<
Unknown Amine	-	NR	NR	NR	NR	NR	NR
Unknown Compound	-	NR	NR	NR	20 J	NR	14 J
Unknown Compounds (3)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (4)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (5)	-	NR	NR	NR	NR	NR	NR
Vinyl Chloride	830	<	<	<	<	5 J	<
Xylenes (Total)	210,000	<	<	<	<	<	<

Notes:
a - A PRG for this compound is not established. The PRG
A - Average value
J - Estimated value
N - Presumptive evidence of presence of material.
NA - Not Analyzed
NR - Not Reported
< - Material was analyzed for but not detected.
PRG - EPA Region 9 Preliminary Remedial Goal.
BOLD values exceed PRG.

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-10-SBB	TI-11-SBA	TI-11-SBB	TI-12D-SBA	TI-12-SBA	TI-12-SBB
Volatile Organic Compounds (ug/kg)							
1,1,1-Trichloroethane	1,400,000	<	<	<	<	<	<
1,1-Dichloroethane	2,100,000	<	19	9 J	<	<	<
1,2,3-Trichlorobenzene	-	NR	NR	NR	NR	NR	NR
1,2,4-Trichlorobenzene	3,000,000	<	34	93	<	<	<
1,2,4-Trimethylbenzene	170,000	NR	NR	NR	440 NJ	NR	NR
1,2-Dichlorobenzene	370,000	<	2 J	2 J	4 J	<	<
1,3-Dichlorobenzene	52,000	<	1 J	1 J	15	<	<
1,4-Dichlorobenzene	8,100	<	12	3 J	75	<	<
1-Isopropyl-2-Methoxy-4-Meth	-	NR	NR	NR	NR	NR	NR
Acetone	6,200,000	11	33	49	66	28	50
Azulene	-	NR	130 NJ	130 NJ	7 NJ	NR	NR
Benzene (Substituted)	1,500	NR	NR	NR	15 JN	NR	NR
Benzene 1-Chloro-2-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropy)-	1,500*	NR	NR	37 NJ	NR	NR	NR
Benzene, (1-Methylpropyl)-	1,500*	NR	88 NJ	59 NJ	7 NJ	NR	NR
Benzene, 1,2,3,4-Tetramethyl	1,500*	NR	370 NJ	120 NJ	14 NJ	NR	NR
Benzene, 1,2,3-Trichloro-	1,500*	NR	93 NJ	NR	NR	NR	NR
Benzene, 1,2,3-Trimethyl- (2 Isomers)	1,500*	NR	350 JN	160 JN	NR	NR	NR
Benzene, 1,2,4,5-Tetramethyl	1,500*	NR	130 NJ	NR	NR	NR	NR
Benzene, 1,3,5-Trichloro-	1,500*	NR	NR	46 NJ	NR	NR	NR
Benzene, 1,3-Diethyl-5-Methy	1,500*	NR	210 NJ	NR	NR	NR	NR
Benzene, 1-Chloro-2-Methyl-	1,500*	NR	NR	NR	7000 NJ	NR	NR
Benzene, 1-Chloro-3-Methyl-	1,500*	NR	NR	NR	1400 NJ	NR	NR
Benzene, 1-Chloro-4-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethenyl-4-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,3-Dimethy	1,500*	NR	NR	51 NJ	NR	NR	NR
Benzene, 1-Ethyl-2,4-Dimethy (3 Isomers)	1,500*	NR	NR	NR	47 JN	NR	NR
Benzene, 1-Ethyl-2-Methyl-	1,500*	NR	NR	NR	190 NJ	NR	NR
Benzene, 1-Ethyl-4-Methyl-	1,500*	NR	180 JN	30 NJ	120 NJ	NR	NR
Benzene, 1-Methyl-2-(1-Methy	1,500*	NR	250 JN	85 JN	28 NJ	NR	NR
Benzene, 1-Methyl-4- (2-Prope	1,500*	NR	NR	NR	6 NJ	NR	NR
Benzene, 1-Methyl-4-(1-Methy	1,500*	NR	180 NJ	73 NJ	13 NJ	NR	NR
Benzene, 2,4-Diethyl-1-Methy	1,500*	NR	75 NJ	26 NJ	NR	NR	NR
Benzene, 2-Ethyl-1,3-Dimethy	1,500*	NR	110 NJ	NR	NR	NR	NR
Benzene, 2-Ethyl-1,4-Dimethy	1,500*	NR	NR	95 NJ	NR	NR	NR
Benzene, 4-Ethyl-1,2-Dimethy	1,500*	NR	360 JN	120 JN	14 NJ	NR	NR
Benzene, Propyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzenes (3 Substituted)	1,500*	NR	390 JN	160 JN	NR	NR	NR
Bromomethane	13,000	<	<	<	<	<	<
Camphene	-	NR	NR	NR	NR	NR	NR

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-10-SBB	TI-11-SBA	TI-11-SBB	TI-12D-SBA	TI-12-SBA	TI-12-SBB
Carbon Disulfide	720,000	<	<	<	4 J	<	<
Chlorobenzene	540,000	<	<	<	24	<	<
Cis-1,2-Dichloroethene	150,000	<	2 J	<	<	7 J	48
Ethene, Chloro-	-	NR	NR	NR	NR	NR	NR
Ethyl Benzene	-	<	9 J	5 J	7 J	<	<
Indane	-	NR	NR	NR	NR	NR	NR
Isopropylbenzene	-	<	6 J	3 J	24	<	<
Laboratory Artifacts	-	NR	NR	NR	NR	NR	NR
Methyl Isobutyl Ketone	-	<	<	1 J	<	<	<
Methylcyclohexane	8,800,000	<	1 J	1 J	<	<	<
Naphthalane, Decahydro-, Tra	-	NR	90 NJ	NR	7 NJ	NR	NR
Naphthalene, 1,2,3,4-Tetrahy	-	NR	180 NJ	32 NJ	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy (2 Isomers)	-	NR	300 JN	NR	NR	NR	NR
Naphthalene, 1-Methyl-	-	NR	630 NJ	2100 NJ	NR	21 NJ	NR
Naphthalene, 2-Ethenyl-	-	NR	NR	140 NJ	NR	NR	NR
Naphthalene, Decahydro-, Tra	-	NR	NR	47 NJ	NR	NR	NR
Naphthalenes (2 Subsitutted)	-	NR	300 JN	NR	NR	NR	NR
O-Chlorotoluene	570,000	NR	NR	NR	NR	NR	NR
Tetrachloroethene	19,000	3 J	<	<	11 J	17	41
Toluene	520,000	1 J	3 J	<	68 J	<	<
Trichloroethene	6,100	<	<	<	<	<	<
Unknown Amine	-	NR	NR	NR	NR	NR	NR
Unknown Compound	-	NR	110 J	NR	NR	NR	NR
Unknown Compounds (3)	-	NR	NR	34 J	NR	NR	NR
Unknown Compounds (4)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (5)	-	NR	NR	NR	NR	NR	NR
Vinyl Chloride	830	<	<	<	<	<	<
Xylenes (Total)	210,000	<	49	24	130	<	<

Notes:
a - A PRG for this compound is not established. The PRG
A - Average value
J - Estimated value
N - Presumptive evidence of presence of material.
NA - Not Analyzed
NR - Not Reported
< - Material was analyzed for but not detected.
PRG - EPA Region 9 Preliminary Remedial Goal.
BOLD values exceed PRG.

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-13D-SBA	TI-13D-SBB	TI-13-SBA	TI-13-SBB	TI-14-SBA	TI-14-SBB
Volatile Organic Compounds (ug/kg)							
1,1,1-Trichloroethane	1,400,000	<	<	<	<	<	<
1,1-Dichloroethane	2,100,000	<	<	<	<	<	<
1,2,3-Trichlorobenzene	-	NR	NR	NR	NR	NR	NR
1,2,4-Trichlorobenzene	3,000,000	<	<	<	<	<	<
1,2,4-Trimethylbenzene	170,000	NR	NR	NR	NR	NR	NR
1,2-Dichlorobenzene	370,000	<	<	<	<	<	<
1,3-Dichlorobenzene	52,000	<	<	<	<	<	<
1,4-Dichlorobenzene	8,100	<	<	<	<	<	<
1-Isopropyl-2-Methoxy-4-Meth	-	NR	NR	NR	NR	NR	NR
Acetone	6,200,000	17	33	26	30	<	20
Azulene	-	NR	NR	NR	NR	NR	NR
Benzene (Substituted)	1,500	NR	NR	NR	NR	NR	NR
Benzene 1-Chloro-2-Methyl-	1,500*	5 NJ	NR	NR	NR	NR	NR
Benzene, (1-Methylpropy)-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropyl)-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3,4-Tetramethyl	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trichloro-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trimethyl- (2 Isomers)	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,2,4,5-Tetramethtyl	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,3,5-Trichloro-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1,3-Diethyl-5-Methy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-2-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-3-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-4-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethenyl-4-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,3-Dimethy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,4-Dimethy (3 Isomers)	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-4-Methyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-2-(1-Methy	1,500*	NR	NR	20 NJ	NR	NR	NR
Benzene, 1-Methyl-4- (2-Prope	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4-(1-Methy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 2,4-Diethyl-1-Methy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,3-Dimethy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,4-Dimethy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, 4-Ethyl-1,2-Dimethy	1,500*	NR	NR	NR	NR	NR	NR
Benzene, Propyl-	1,500*	NR	NR	NR	NR	NR	NR
Benzenes (3 Substituted)	1,500*	NR	NR	NR	NR	NR	NR
Bromomethane	13,000	<	<	<	<	<	<
Camphene	-	NR	NR	34 NJ	NR	NR	NR

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-13D-SBA	TI-13D-SBB	TI-13-SBA	TI-13-SBB	TI-14-SBA	TI-14-SBB
Carbon Disulfide	720,000	<	<	<	<	<	<
Chlorobenzene	540,000	<	<	<	<	<	<
Cis-1,2-Dichloroethene	150,000	<	<	<	2 J	<	3 J
Ethene, Chloro-	-	NR	NR	NR	NR	NR	NR
Ethyl Benzene	-	<	<	<	<	<	<
Indane	-	NR	NR	NR	NR	NR	NR
Isopropylbenzene	-	<	<	<	<	<	<
Laboratory Artifacts	-	NR	NR	NR	NR	NR	NR
Methyl Isobutyl Ketone	-	<	<	<	<	<	<
Methylcyclohexane	8,800,000	<	<	<	<	<	<
Naphthalane, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy (2 Isomers)	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1-Methyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, 2-Ethenyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalenes (2 Subsitutted)	-	NR	NR	NR	NR	NR	NR
O-Chlorotoluene	570,000	NR	NR	NR	NR	NR	NR
Tetrachloroethene	19,000	7 J	<	11	<	6 J	7 J
Toluene	520,000	2 J	<	<	<	<	<
Trichloroethene	6,100	<	<	<	<	<	<
Unknown Amine	-	NR	NR	NR	NR	NR	NR
Unknown Compound	-	NR	6 J	NR	7 J	NR	NR
Unknown Compounds (3)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (4)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (5)	-	NR	NR	NR	NR	NR	NR
Vinyl Chloride	830	<	<	<	<	<	<
Xylenes (Total)	210,000	<	<	<	<	<	<

Notes:
a - A PRG for this compound is not established. The PRG
A - Average value
J - Estimated value
N - Presumptive evidence of presence of material.
NA - Not Analyzed
NR - Not Reported
< - Material was analyzed for but not detected.
PRG - EPA Region 9 Preliminary Remedial Goal.
BOLD values exceed PRG.

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-16-SBA	TI-16-SBB	TI-17-SBA	TI-17-SBB	TI-18-SBA	TI-18-SBB
Volatile Organic Compounds (ug/kg)							
1,1,1-Trichloroethane	1,400,000	<	<	<	<	<	<
1,1-Dichloroethane	2,100,000	<	<	<	<	<	<
1,2,3-Trichlorobenzene	-	NR	NR	NR	NR	NR	NR
1,2,4-Trichlorobenzene	3,000,000	<	<	<	<	<	<
1,2,4-Trimethylbenzene	170,000	NR	NR	NR	NR	NR	NR
1,2-Dichlorobenzene	370,000	<	<	<	<	<	<
1,3-Dichlorobenzene	52,000	<	<	<	<	<	<
1,4-Dichlorobenzene	8,100	<	<	<	<	<	<
1-Isopropyl-2-Methoxy-4-Meth	-	6 NJ	NR	NR	NR	NR	NR
Acetone	6,200,000	60	<	15	<	26	<
Azulene	-	NR	NR	NR	NR	NR	NR
Benzene (Substituted)	1,500	NR	NR	NR	NR	NR	NR
Benzene 1-Chloro-2-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropy)-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropyl)-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3,4-Tetramethyl	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trichloro-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trimethyl- (2 Isomers)	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,4,5-Tetramethtyl	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,3,5-Trichloro-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,3-Diethyl-5-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-2-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-3-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-4-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethenyl-4-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,3-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,4-Dimethy (3 Isomers)	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-4-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-2-(1-Methy	1,500 *	66 NJ	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4- (2-Prope	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4-(1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2,4-Diethyl-1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,3-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,4-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 4-Ethyl-1,2-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, Propyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzenes (3 Substituted)	1,500 *	NR	NR	NR	NR	NR	NR
Bromomethane	13,000	<	<	<	<	<	<
Camphene	-	33 NJ	NR	NR	NR	NR	NR

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-16-SBA	TI-16-SBB	TI-17-SBA	TI-17-SBB	TI-18-SBA	TI-18-SBB
Carbon Disulfide	720,000	<	<	<	<	<	<
Chlorobenzene	540,000	<	<	<	<	<	<
Cis-1,2-Dichloroethene	150,000	36	230 J	<	8 J	<	<
Ethene, Chloro-	-	NR	NR	NR	NR	NR	NR
Ethyl Benzene	-	<	<	<	<	<	<
Indane	-	NR	NR	NR	NR	NR	NR
Isopropylbenzene	-	<	<	<	<	<	<
Laboratory Artifacts	-	NR	NR	NR	NR	NR	NR
Methyl Isobutyl Ketone	-	<	<	<	<	<	<
Methylcyclohexane	8,800,000	<	<	<	<	<	<
Naphthalane, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy (2 Isomers)	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1-Methyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, 2-Ethenyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalenes (2 Subsitutted)	-	NR	NR	NR	NR	NR	NR
O-Chlorotoluene	570,000	NR	NR	NR	NR	NR	NR
Tetrachloroethene	19,000	<	<	<	<	<	<
Toluene	520,000	<	<	<	1 J	1 J	2 J
Trichloroethene	6,100	<	<	<	<	<	<
Unknown Amine	-	NR	NR	NR	NR	NR	NR
Unknown Compound	-	7 J	24 J	NR	NR	NR	NR
Unknown Compounds (3)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (4)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (5)	-	NR	NR	NR	NR	NR	NR
Vinyl Chloride	830	<	<	<	<	<	<
Xylenes (Total)	210,000	<	<	<	<	<	<

Notes:
a - A PRG for this compound is not established. The PRG
A - Average value
J - Estimated value
N - Presumptive evidence of presence of material.
NA - Not Analyzed
NR - Not Reported
< - Material was analyzed for but not detected.
PRG - EPA Region 9 Preliminary Remedial Goal.
BOLD values exceed PRG.

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-19-SBA	TI-19-SBB	TI-20-SBA	TI-20D-SBB	TI-20-SBB	TI-27-SBA
Volatile Organic Compounds (ug/kg)							
1,1,1-Trichloroethane	1,400,000	<	<	<	<	<	<
1,1-Dichloroethane	2,100,000	<	<	<	<	<	<
1,2,3-Trichlorobenzene	-	NR	NR	NR	NR	NR	NR
1,2,4-Trichlorobenzene	3,000,000	<	<	<	<	<	<
1,2,4-Trimethylbenzene	170,000	NR	NR	<	210 NJ	140 NJ	NR
1,2-Dichlorobenzene	370,000	<	<	4 J	<	<	<
1,3-Dichlorobenzene	52,000	<	<	15	2 J	<	<
1,4-Dichlorobenzene	8,100	<	<	75	11	7 J	<
1-Isopropyl-2-Methoxy-4-Meth	-	NR	NR	NR	NR	NR	NR
Acetone	6,200,000	<	<	66	42	36 J	16 J
Azulene	-	NR	NR	NR	NR	NR	NR
Benzene (Substituted)	1,500	NR	NR	NR	NR	NR	NR
Benzene 1-Chloro-2-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropy)-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, (1-Methylpropyl)-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3,4-Tetramethyl	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trichloro-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,3-Trimethyl- (2 Isomers)	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,2,4,5-Tetramethtyl	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,3,5-Trichloro-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1,3-Diethyl-5-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-2-Methyl-	1,500 *	NR	NR	NR	2100 NJ	1700 NJ	NR
Benzene, 1-Chloro-3-Methyl-	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Chloro-4-Methyl-	1,500 *	NR	NR	NR	130 NJ	91 NJ	NR
Benzene, 1-Ethenyl-4-Methyl-	1,500 *	NR	NR	NR	14 NJ	NR	NR
Benzene, 1-Ethyl-2,3-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2,4-Dimethy (3 Isomers)	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Ethyl-2-Methyl-	1,500 *	NR	NR	NR	NR	45 JN	NR
Benzene, 1-Ethyl-4-Methyl-	1,500 *	NR	NR	NR	46 NJ	33 NJ	NR
Benzene, 1-Methyl-2-(1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4- (2-Prope	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 1-Methyl-4-(1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2,4-Diethyl-1-Methy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,3-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 2-Ethyl-1,4-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, 4-Ethyl-1,2-Dimethy	1,500 *	NR	NR	NR	NR	NR	NR
Benzene, Propyl-	1,500 *	NR	NR	NR	NR	12 NJ	NR
Benzenes (3 Substituted)	1,500 *	NR	NR	NR	NR	NR	NR
Bromomethane	13,000	<	<	<	<	<	<
Camphene	-	NR	NR	NR	NR	NR	NR

2-chlorotol.

4-chlorotol

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification					
		TI-19-SBA	TI-19-SBB	TI-20-SBA	TI-20D-SBB	TI-20-SBB	TI-27-SBA
Carbon Disulfide	720,000	<	<	4 J	<	<	<
Chlorobenzene	540,000	<	<	24	6 J	5 J	<
Cis-1,2-Dichloroethene	150,000	<	<	<	<	<	<
Ethene, Chloro-	-	NR	NR	NR	NR	NR	NR
Ethyl Benzene	-	<	<	7 J	2 J	<	<
Indane	-	NR	NR	NR	NR	8 NJ	NR
Isopropylbenzene	-	<	<	24	7 J	5 J	<
Laboratory Artifacts	-	NR	NR	NR	NR	NR	NR
Methyl Isobutyl Ketone	-	<	<	<	<	<	<
Methylcyclohexane	8,800,000	<	<	<	<	<	<
Naphthalane, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy (2 Isomers)	-	NR	NR	NR	NR	NR	NR
Naphthalene, 1-Methyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, 2-Ethenyl-	-	NR	NR	NR	NR	NR	NR
Naphthalene, Decahydro-, Tra	-	NR	NR	NR	NR	NR	NR
Naphthalenes (2 Subsitutted)	-	NR	NR	NR	NR	NR	NR
O-Chlorotoluene	570,000	NR	NR	NR	NR	NR	NR
Tetrachloroethene	19,000	1 J	<	11 J	6 J	8 J	6 J
Toluene	520,000	2 J	1 J	68 J	7 J	6 J	1 J
Trichloroethene	6,100	<	<	<	<	<	<
Unknown Amine	-	NR	NR	<	19 JN	NR	NR
Unknown Compound	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (3)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (4)	-	NR	NR	NR	NR	NR	NR
Unknown Compounds (5)	-	NR	NR	NR	NR	NR	NR
Vinyl Chloride	830	<	<	<	<	<	<
Xylenes (Total)	210,000	<	<	130	40	31	<

Notes:
a - A PRG for this compound is not established. The PRG
A - Average value
J - Estimated value
N - Presumptive evidence of presence of material.
NA - Not Analyzed
NR - Not Reported
< - Material was analyzed for but not detected.
PRG - EPA Region 9 Preliminary Remedial Goal.
BOLD values exceed PRG.

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification		
		TI-27-SBB	TI-31-SBA	TI-31-SBB
Volatile Organic Compounds (ug/kg)				
1,1,1-Trichloroethane	1,400,000	<	<	<
1,1-Dichloroethane	2,100,000	<	<	<
1,2,3-Trichlorobenzene	-	NR	NR	NR
1,2,4-Trichlorobenzene	3,000,000	<	<	<
1,2,4-Trimethylbenzene	170,000	NR	NR	NR
1,2-Dichlorobenzene	370,000	<	<	<
1,3-Dichlorobenzene	52,000	<	<	<
1,4-Dichlorobenzene	8,100	<	<	<
1-Isopropyl-2-Methoxy-4-Meth	-	NR	NR	NR
Acetone	6,200,000	11 J	<	25 J
Azulene	-	NR	NR	NR
Benzene (Substituted)	1,500	NR	NR	NR
Benzene 1-Chloro-2-Methyl-	1,500 *	NR	NR	NR
Benzene, (1-Methylpropy)-	1,500 *	NR	NR	NR
Benzene, (1-Methylpropyl)-	1,500 *	NR	NR	NR
Benzene, 1,2,3,4-Tetramethyl	1,500 *	NR	NR	NR
Benzene, 1,2,3-Trichloro-	1,500 *	NR	NR	NR
Benzene, 1,2,3-Trimethyl- (2 Isomers)	1,500 *	NR	NR	NR
Benzene, 1,2,4,5-Tetramethtyl	1,500 *	NR	NR	NR
Benzene, 1,3,5-Trichloro-	1,500 *	NR	NR	NR
Benzene, 1,3-Diethyl-5-Methy	1,500 *	NR	NR	NR
Benzene, 1-Chloro-2-Methyl-	1,500 *	NR	NR	NR
Benzene, 1-Chloro-3-Methyl-	1,500 *	NR	NR	NR
Benzene, 1-Chloro-4-Methyl-	1,500 *	NR	NR	NR
Benzene, 1-Ethenyl-4-Methyl-	1,500 *	NR	NR	NR
Benzene, 1-Ethyl-2,3-Dimethy	1,500 *	NR	NR	NR
Benzene, 1-Ethyl-2,4-Dimethy (3 Isomers)	1,500 *	NR	NR	NR
Benzene, 1-Ethyl-2-Methyl-	1,500 *	NR	NR	NR
Benzene, 1-Ethyl-4-Methyl-	1,500 *	NR	NR	NR
Benzene, 1-Methyl-2-(1-Methy	1,500 *	NR	NR	NR
Benzene, 1-Methyl-4- (2-Prope	1,500 *	NR	NR	NR
Benzene, 1-Methyl-4-(1-Methy	1,500 *	NR	NR	NR
Benzene, 2,4-Diethyl-1-Methy	1,500 *	NR	NR	NR
Benzene, 2-Ethyl-1,3-Dimethy	1,500 *	NR	NR	NR
Benzene, 2-Ethyl-1,4-Dimethy	1,500 *	NR	NR	NR
Benzene, 4-Ethyl-1,2-Dimethy	1,500 *	NR	NR	NR
Benzene, Propyl-	1,500 *	NR	NR	NR
Benzenes (3 Substituted)	1,500 *	NR	NR	NR
Bromomethane	13,000	<	<	<
Camphene	-	NR	NR	NR

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TABLE 2 (continued)
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY

Compound	PRG	Sample Identification		
		TI-27-SBB	TI-31-SBA	TI-31-SBB
Carbon Disulfide	720,000	<	<	<
Chlorobenzene	540,000	<	<	<
Cis-1,2-Dichloroethene	150,000	<	<	<
Ethene, Chloro-	-	NR	NR	NR
Ethyl Benzene	-	<	<	<
Indane	-	NR	NR	NR
Isopropylbenzene	-	<	<	<
Laboratory Artifacts	-	NR	NR	NR
Methyl Isobutyl Ketone	-	<	<	<
Methylcyclohexane	8,800,000	<	<	<
Naphthalane, Decahydro-, Tra	-	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy	-	NR	NR	NR
Naphthalene, 1,2,3,4-Tetrahy (2 Isomers)	-	NR	NR	NR
Naphthalene, 1-Methyl-	-	NR	NR	NR
Naphthalene, 2-Ethenyl-	-	NR	NR	NR
Naphthalene, Decahydro-, Tra	-	NR	NR	NR
Naphthalenes (2 Subsitutted)	-	NR	NR	NR
O-Chlorotoluene	570,000	NR	NR	NR
Tetrachloroethene	19,000	3 J	3 J	<
Toluene	520,000	<	2 J	2 J
Trichloroethene	6,100	<	<	<
Unknown Amine	-	NR	NR	NR
Unknown Compound	-	NR	NR	NR
Unknown Compounds (3)	-	NR	NR	NR
Unknown Compounds (4)	-	NR	NR	NR
Unknown Compounds (5)	-	NR	NR	NR
Vinyl Chloride	830	<	<	<
Xylenes (Total)	210,000	<	<	<

Notes:
a - A PRG for this compound is not established. The PRG
A - Average value
J - Estimated value
N - Presumptive evidence of presence of material.
NA - Not Analyzed
NR - Not Reported
< - Material was analyzed for but not detected.
PRG - EPA Region 9 Preliminary Remedial Goal.
BOLD values exceed PRG.

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TABLE 3
TEXFI INDUSTRIES SITE
SUBSURFACE SOIL ANALYTICAL SUMMARY-TCLP ANALYSIS

Compound	Sample Identification TI-03
Volatile Organic Compounds (ug/L)	
1,1,1-Trichloroethane	<
1,1-Dichloroethene	<
1,2-Dichlorobenzene	0.88 J
1,2-Dichloroethane	<
1,3-Dichlorobenzene	1.1
1,4-Dichlorobenzene	2.9
Acetone	<
Benzene	<
Carbon Disulfide	<
Carbon Tetrachloride	<
Chlorobenzene	<
Chloroform	<
Ethyl Benzene	1.2
Methyl Ethyl Ketone	<
Methyl Isobutyl Ketone	<
Methylene Chloride	<
Tetrachloroethene	3.4
Toluene	2.2
Trichloroethene	0.51 J
1,1,2-Trichloro-1,2,2-trifluoromethane (Freon 113)	<
Trichlorofluoromethane (Freon 11)	<
Vinyl Chloride	<
Xylene (M- And/Or P-)	1.2
Xylenes (O-)	0.51 J

Notes:
J - Estimated value
< - Material was analyzed for but not detected.

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4.3 GROUNDWATER

All groundwater samples, except sample TI-26-GW, were collected from existing monitoring wells. Groundwater samples were collected from the following monitoring wells:

- TI-01-GW, background groundwater sample, from well MW-24
- TI-09-GW from well MW-1
- TI-15-GW from well MW-4
- TI-21-GW from well MW-3
- TI-25-GW from well MW-2

Groundwater sample TI-26-GW was collected on PWC property from a sewer manhole located at the northeast corner of the clear well. Analytical results for groundwater were compared to EPA Maximum Contaminant Levels (MCLs). Groundwater analytical results are summarized in Table 4. Note that values denoted by J are estimated concentrations.

- Volatile organic compound 1,1-dichloroethene was reported at concentrations exceeding its MCL of 7 micrograms per liter (µg/L) in sample TI-09-GW (100J µg/L).
- Cis-1,2-dichloroethene was reported at concentrations exceeding its MCL of 70 µg/L in samples TI-09-GW (50,000 µg/L), and TI-15-GW (4,800 µg/L).
- Tetrachloroethene was reported at concentrations exceeding is MCL of 5 µg/L in samples TI-15-GW (1,200 µg/L), TI-21-GW (6.5 µg/L), and TI-26-GW (10 µG/L).
- Trichloroethene was reported at concentrations exceeding its MCL of 5µg/L in sample TI-15-GW (1,400 µg/L).
- Vinyl chloride was reported at concentrations exceeding its MCL of 2µg/L in sample TI-09-GW (5,000 µg/L).

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TABLE 4
TEXFI INDUSTRIES SITE
GROUNDWATER ANALYTICAL SUMMARY

Compound	MCL	Sample Identification					
		Background TI-01-GW	TI-09-GW	TI-15-GW	TI-21-GW	TI-25-GW	TI-26-GW
Volatile Organic Compounds (µg/L)							
1,1-Dichloroethane	-	<	140 J	<	<	<	<
1,1-Dichloroethene	7	<	**100 J**	<	<	<	<
Cis-1,2-Dichloroethene	70	<	**50000**	**4800**	34	<	41
O-Chlorotoluene	-	<	29000	<	0.92 J	<	2
P-Chlorotoluene	-	<	2700	<	<	<	<
Tetrachloroethene	5	<	<	**1200**	**6.5**	2.5	**10**
Trans-1,2-Dichloroethene	100	<	<	30 J	<	<	<
Trichloroethene	5	<	<	**1400**	4.9	<	1.5
Vinyl Chloride	2	<	**5000**	<	1.5	<	<

Notes:
J - Estimated value
< - Material was analyzed for but not detected.
MCL - EPA Maximum contaminant level.
BOLD values exceed PRG.

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4.4 SURFACE WATER

Surface water samples were collected from the following areas of the site: the AST area, the ditch between the Texfi facility and the Hoffer water treatment plant, and the Cape Fear River. Surface water sample TI-24-SW was collected from the ditch that extends east-west between the Texfi site and the Hoffer water treatment plant. Samples TI-28-SW and TI-29-SW were collected from the Cape Fear River upstream and downstream, respectively, of the Hoffer water treatment plant surface water intake. Sample TI-30-SW was collected from the open concrete basin part of the rainwater collection system that connects the building and the waste water lagoon. Offsite background surface water sample TI-01-SW was collected from the Cape Fear River approximately 200 feet upstream of the Texfi property boundary. The sample was collected in the public park adjacent to the site to the north.

Analytical results for groundwater were compared to EPA Maximum Contaminant Levels (MCLs). Surface water analytical results are summarized in Table 5.

- Cis-1,2-dichloroethene was reported at concentrations exceeding its MCL of 70 µg/L in sample TI-24-SW (1,700 µg/L).
- Tetrachloroethene was reported at concentrations exceeding is MCL of 5 µg/L in samples TI-24-SW (360 µg/L), and TI-29-SW (18 µg/L).
- Trichloroethene was reported at concentrations exceeding its MCL of 5 µg/L in sample TI-24-SW (210 µg/L).
- Vinyl chloride was reported at concentrations exceeding its MCL of 2 µg/L in sample TI-24-SW (54 µg/L).

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TABLE 5
TEXFI INDUSTRIES SITE
SURFACE WATER ANALYTICAL SUMMARY

Compound	MCL	Sample Identification					
		Background TI-01-SW	TI-24-SW	TI-28-SW	TI-29-SW	TI-30-SW	TI-30D-SW
Volatile Organic Compounds (µg/L)							
1,4-Dichlorobenzene	-	<	<	<	<	0.57 J	<
Bromodichloromethane	-	<	<	<	3.3	<	<
Bromoform	-	<	<	<	2.2	<	<
Chlorobenzene	100	<	<	<	<	0.83 J	0.72 AJ
Chloroform	-	<	<	<	2.1	<	<
Cis-1,2-Dichloroethene	70	<	**1700**	<	3.9	<	<
Dibromochloromethane	-	<	<	<	4.5	<	<
O-Chlorotoluene	-	<	<	<	<	0.63 J	<
Tetrachloroethene	5	<	**360**	<	**18**	<	<
Trichloroethene	5	<	**210**	<	2.2	<	<
Vinyl Chloride	2	<	**54**	<	<	<	<

Notes:
A - Average value
J - Estimated value
< - Material was analyzed for but not detected.
MCL - EPA Maximum contaminant level.
BOLD values exceed PRG.

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5.0 SUMMARY AND CONCLUSIONS

The week of July 15, 2002, START-2 collected sediment, subsurface soil, groundwater, and surface water samples in the dye room, the AST area, the drum excavation Area 1, the drum storage area in the north parking lot, the ditch area between the Texfi facility and the Hoffer water treatment plant, on the adjacent Hoffer treatment plant property, and the Cape Fear River. START-2 personnel collected 22 sediment, 22 subsurface soil, and 6 groundwater, and 6 surface water samples from the Texfi site to characterize the extent of contamination on the property. Sediment and soil analytical results were compared to EPA Region 9 PRGs for industrial properties. Groundwater and surface water sample results were compared to EPA MCLs.

- In the dye room, VOC concentrations in subsurface soils exceeded the industrial PRG for benzene (1500 µg/kg) for 1-chloro-2-methylbenzene in one sample. Sediments, surface water, and groundwater samples were not collected in this area. The results of these sampling activities indicate that subsurface soil at the depths sampled contain elevated levels of VOCs.

- In the AST area, VOC concentrations in groundwater exceeded MCLs for 1,1-dichloroethene, cis-1,2-dichloroethene, and vinyl chloride. VOC concentrations in subsurface soils exceeded the industrial PRG for benzene (1500 µg/kg) for 1-chloro-2-methylbenzene and 1-chloro-3-methylbenzene. Surface water concentrations did not exceed MCLs in this area. Sediment samples were not collected in this area. The results of these sampling activities indicate that groundwater and subsurface soil in this area contain elevated levels of VOCs.

- In drum excavation area 1, VOC concentrations in subsurface soils did not exceed the industrial PRGs for compounds that have a PRG established. Sediments, surface water, and groundwater samples were not collected in this area. The results of these sampling activities indicate that subsurface soil at the depths sampled do not contain elevated levels of VOCs.

- In the drum storage area in the north parking lot, VOC concentrations in groundwater exceeded MCLs for cis-1,2-dichloroethene, tetrachloroethene, and trichloroethene. Subsurface soil concentrations in this area did not exceed the industrial PRGs for compounds that have a PRG established. Sediments and surface water samples were not collected in this area. The results of these sampling activities indicate that groundwater in this area contains elevated levels of VOCs.

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- In the ditch between the Texfi facility and the Hoffer water treatment plant, VOC concentrations in surface water exceeded MCLs for cis-1,2-dichloroethene, tetrachloroethene, trichloroethene, and vinyl chloride. Sediment and subsurface soil concentrations did not exceed the industrial PRGs for compounds that have a PRG established. Groundwater concentrations did not exceed MCLs in this area. The results of these sampling activities indicate that surface water in this area contains elevated levels of VOCs.

- On the Hoffer treatment plant property near the clear well, groundwater concentrations exceeded MCLs for tetrachloroethene. Sediments, subsurface soils, and surface water samples were not collected in this area. The results of these sampling activities indicate that groundwater in this area contains elevated levels of VOCs.

- In the Cape Fear River, VOC concentrations in surface water did not exceed MCLs. Sediments, subsurface soils, and groundwater samples were not collected in this area. The results of these sampling activities indicate that surface water in this area does not contain elevated levels of VOCs.

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REFERENCES

1. Roy F. Weston, Inc. Quality Assurance Project Plan, May 2000.

2. Roy F. Weston, Inc., Quality Management Plan, May 2000.

3. U.S. Environmental Protection Agency (EPA). Science and Ecosystem Support Division (SESD) Region 4 Environmental Investigation Standard Operating Procedures and Quality Assurance Manual (EISOPQAM). November 2001.

4. EPA. Region 4, Emergency Response and Removal Branch Quality Assurance Project Plan. January 2002.

5. EPA. Contract Laboratory Program Statement of Work for Organics Analysis, OLM04.2. May, 1999.

6. EPA. Contract Laboratory Program National Functional Guidelines for Organic Data Review, EAP-540/R-94/012. February, 1994.

7. EPA. Contract Laboratory Program National Functional Guidelines for Routine Analytical Services, Revision 2.1. July, 1999.

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APPENDIX A

TABLE OF WITNESSES

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TABLE OF WITNESSES

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APPENDIX B

PHOTOGRAPHIC LOG

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 1

Subject: View of location of TI-15-GW sample collection from existing monitoring well MW-4.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/16/02 **Orientation:** West

Photographer: Lori Skidmore, START-2 **Witness:** Joel Shaffer, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 2

Subject: View of location of TI-15-GW sample collection from existing monitoring well MW-4.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** West-northwest

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 3

Subject: View of location of TI-24-SW and TI-22-SED sample collection in drainage ditch upstream side of culvert under driveway.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** East

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 4

Subject: View of location of TI-23-SED sample collection in drainage ditch near MW-2. Location is marked by orange flag.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** East-northeast

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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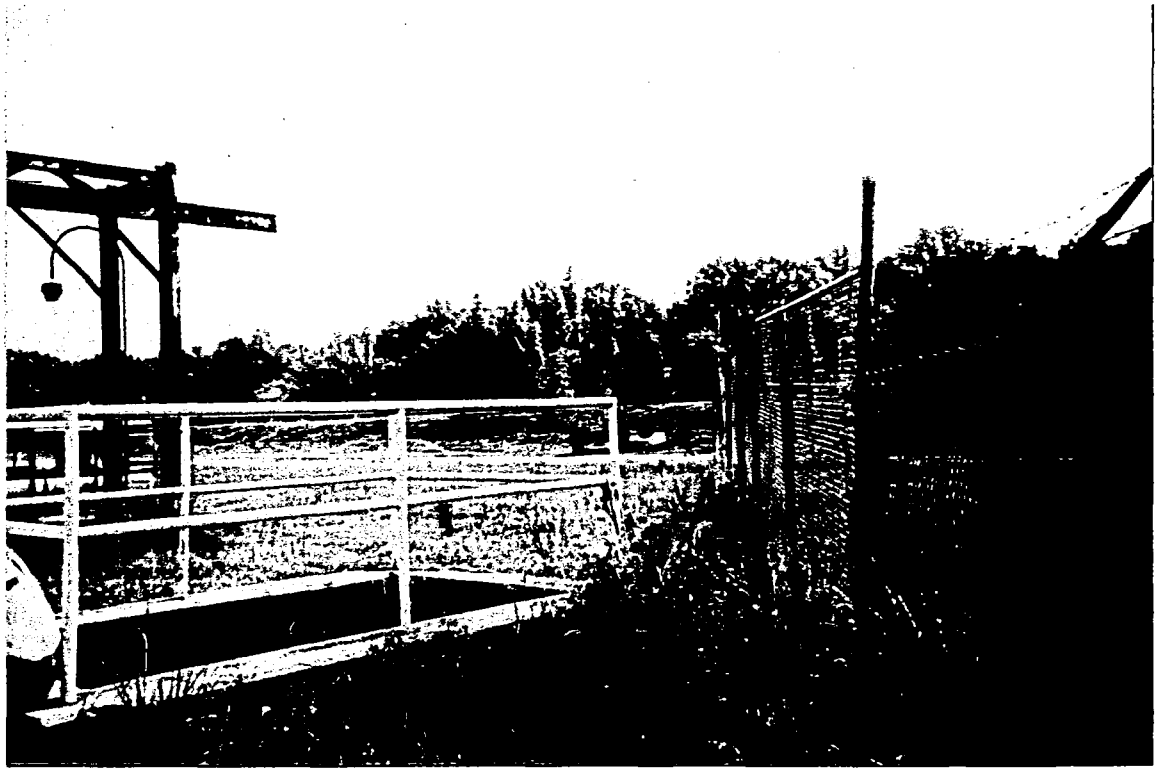

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 5

Subject: View of location of TI-30-SW sample collection from open culvert surrounded by guardrail.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** North

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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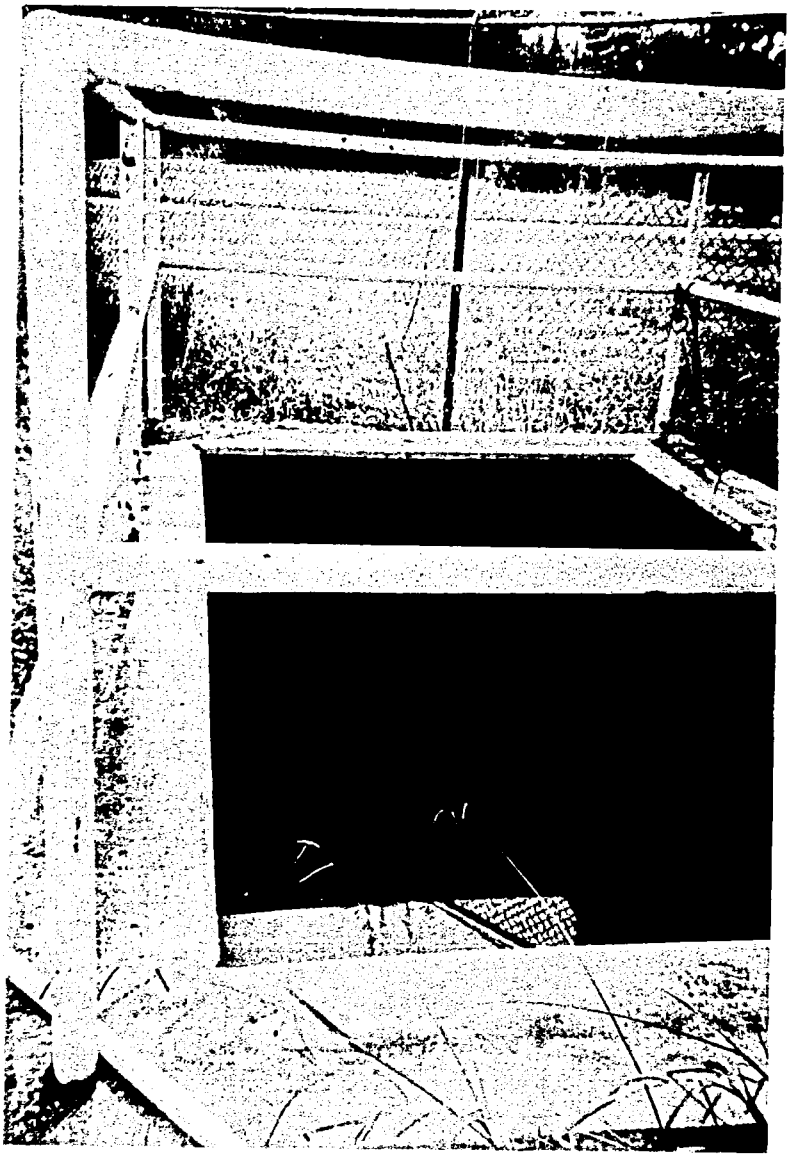

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 6

Subject: View of location of TI-30-SW sample collection, inside culvert where sample was collected.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** East

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 7

Subject: View of location of TI-01-SW sample collection from Cape Fear River.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** East

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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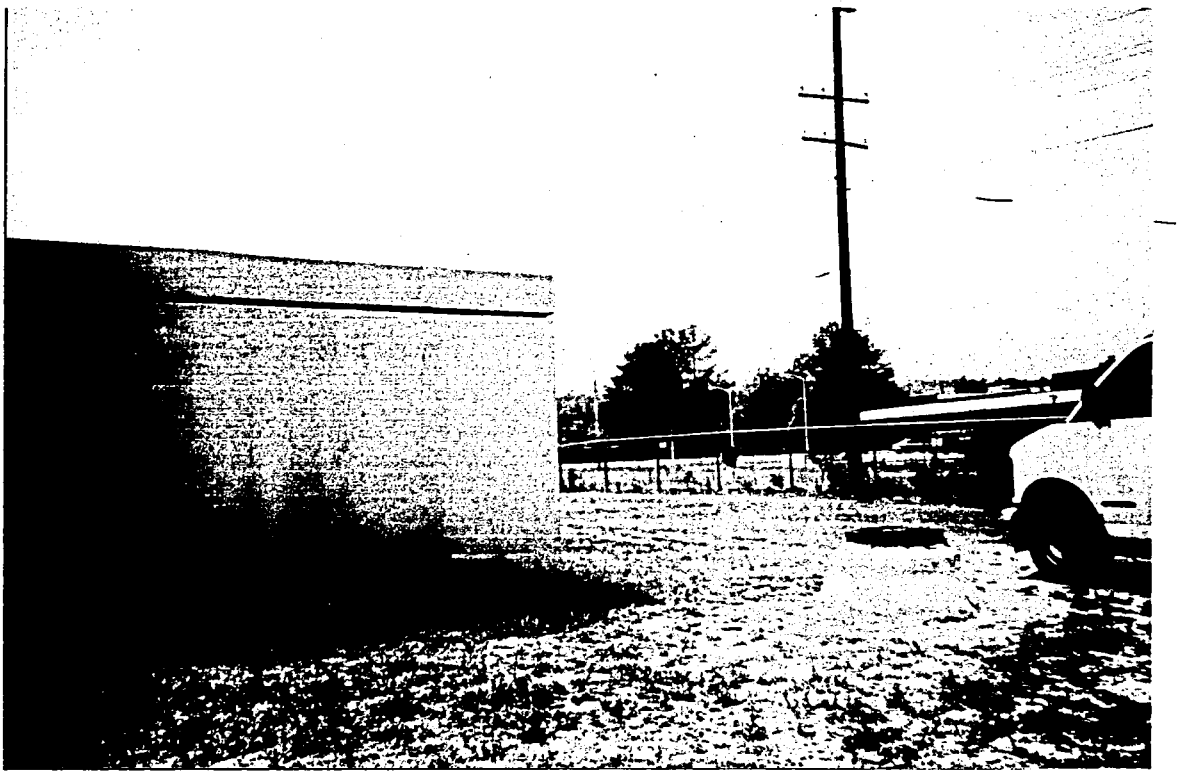

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 8

Subject: View of location of TI-26-GW sample collection from manhole at northeast corner of Hoffer Water Treatment Plant Clearwell.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** Northwest

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 9

Subject: View of location of TI-28-SW sample collection from Cape Fear River near Hoffer Water Treatment Plant intake.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** North

Photographer: John Maxwell, START-2 **Witness:** Lori Skidmore, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 10

Subject: View of location of TI-29-SW sample collection from culvert outfall near Hoffer Water Treatment Plant intake.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** North

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 11

Subject: View of location of TI-01-SED sample collection in low-lying, drainage area just outside Hoffer Water Treatment Plant entrance. Location is on south side of road where culvert crosses under road.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** South

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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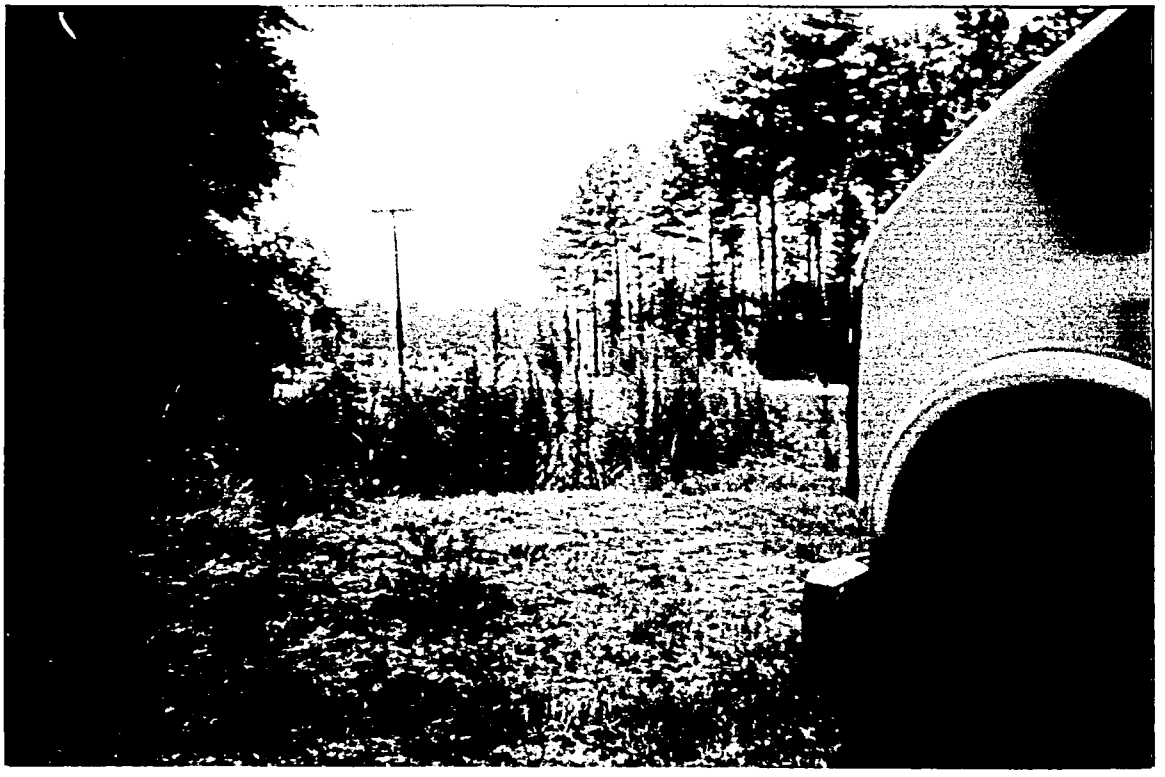

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 12

Subject: View of location of TI-01-SBA and TI-01-SBB sample collection on south side of road outside entrance to Hoffer Water Treatment Plant.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/17/02 **Orientation:** West

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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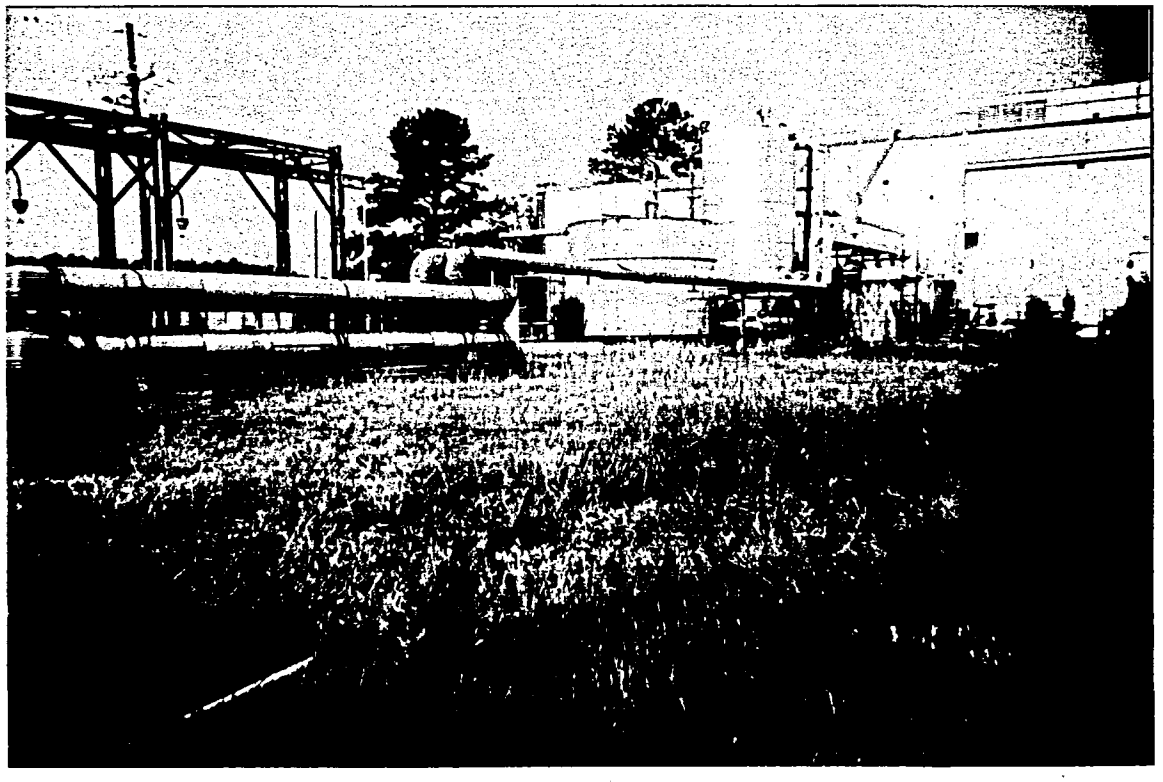

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 13

Subject: View of location of TI-20-SBA and TI-20-SBB sample collection. This sample was collected in the swale/drainage area coming from the main tank area.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** West

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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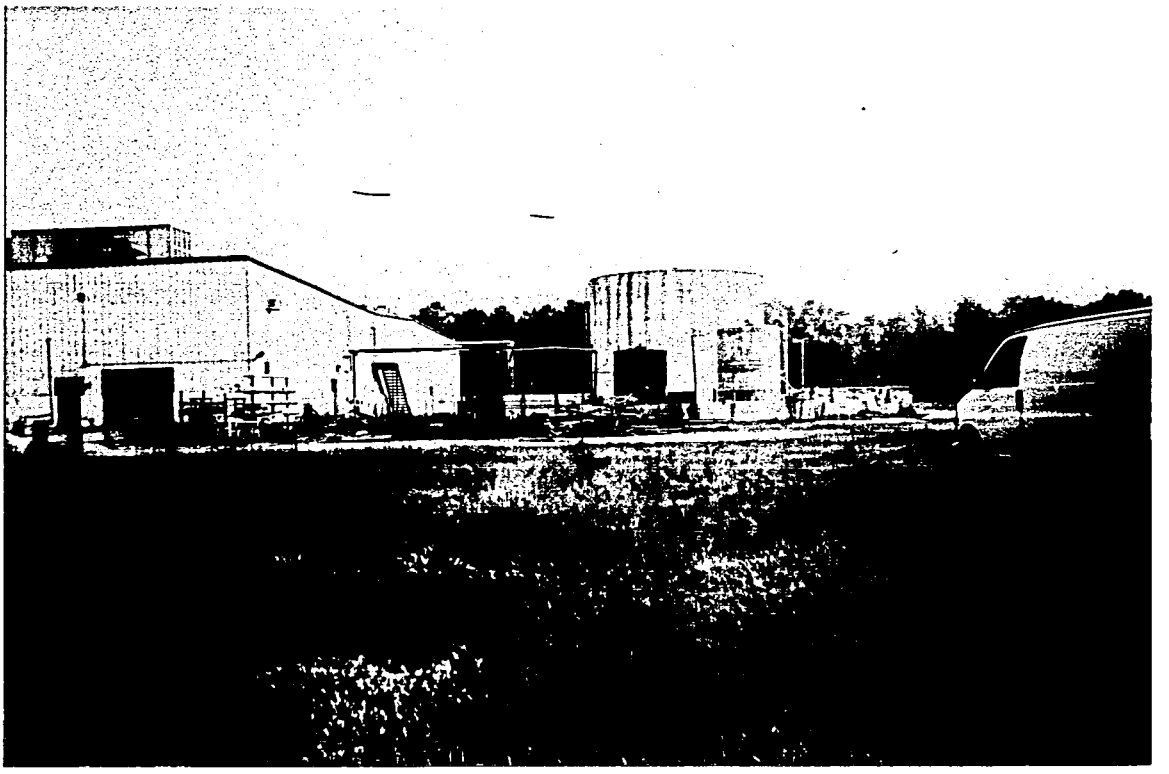

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 14

Subject: View of location of TI-20-SBA and TI-20-SBB sample collection at orange flag. View is looking "upstream" along drainage channel towards the tank area.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** North

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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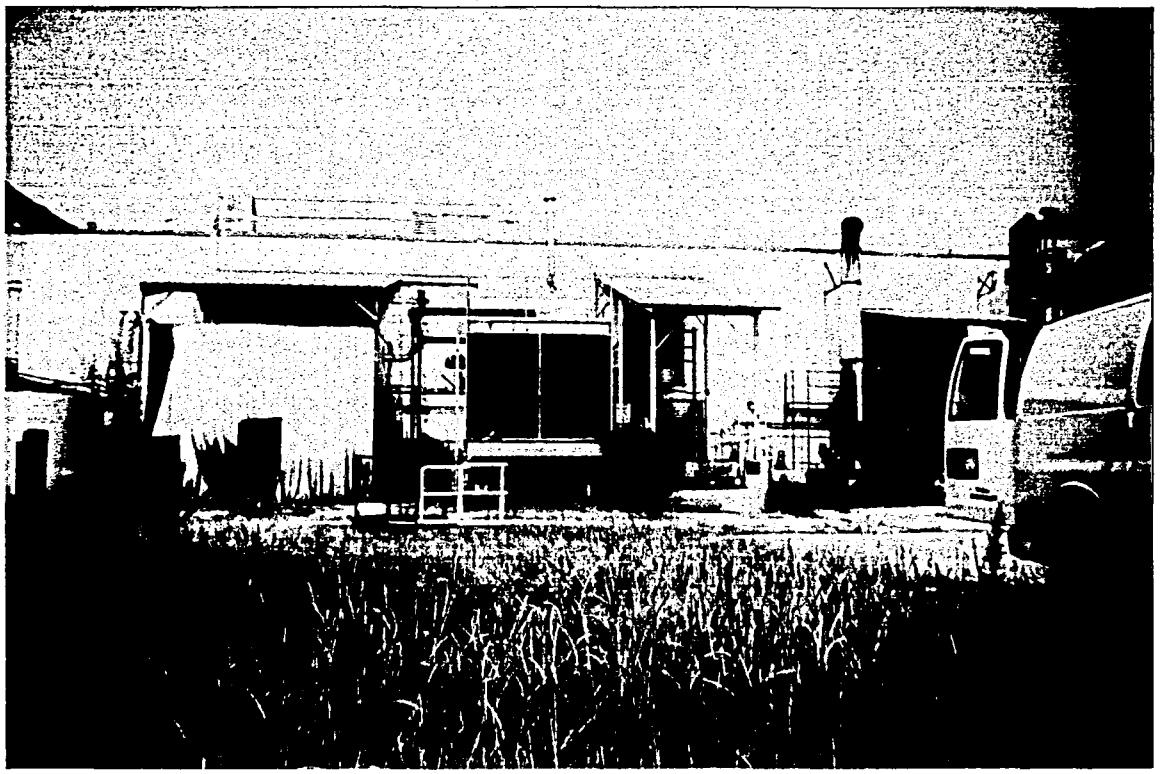

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 15

Subject: View of location of TI-11-SBA and TI-11-SBB sample collection marked by orange flag.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** West

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 16

Subject: View of location of TI-16-SBA and TI-16-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** Southwest

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 17

Subject: View of location of TI-18-SBA and TI-18-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** Northwest

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 18

Subject: View of location of TI-17-SBA and TI-17-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** South

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 19

Subject: View of location of TI-19-SBA and TI-19-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** North

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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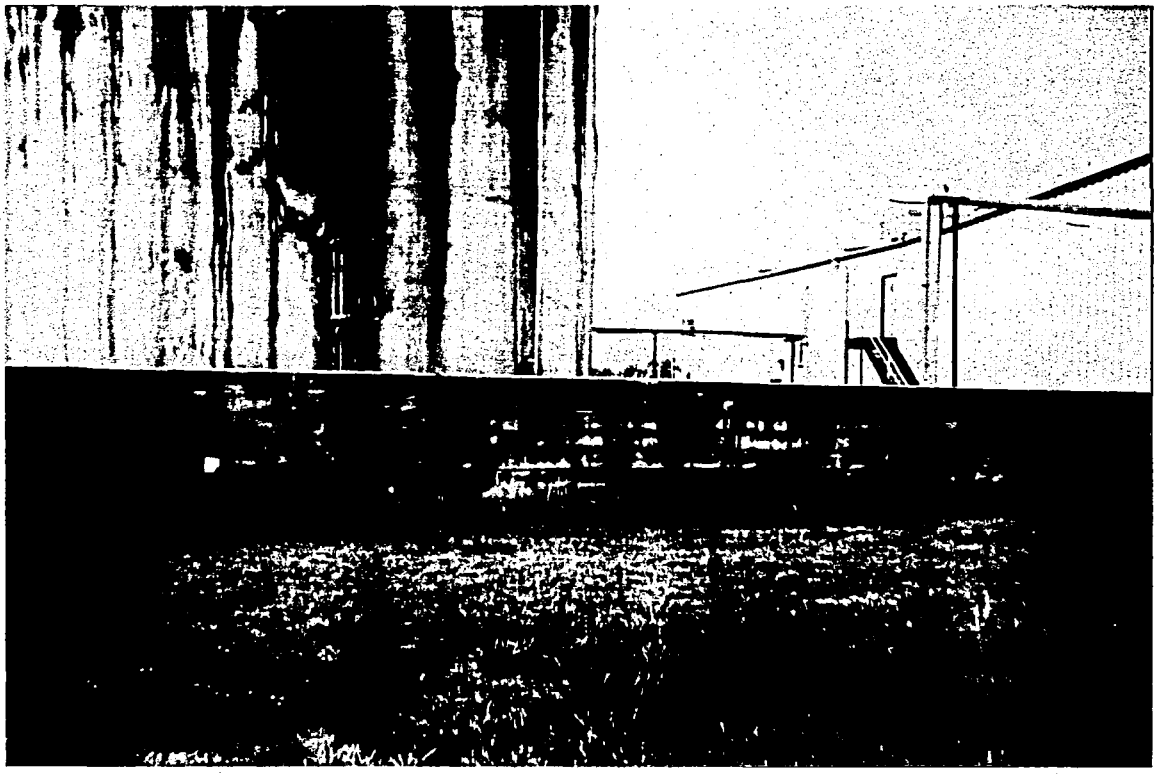

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 20

Subject: View of location of TI-08-SBA and TI-08-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** South

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 21

Subject: View of location of TI-09-GW sample collection from existing monitoring well MW-1.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** East

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 22

Subject: View of location of TI-02-SBA and TI-02-SBB sample collection in building.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** North

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 23

Subject: View of location of TI-03-SBA and TI-03-SBB sample collection in building.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** South

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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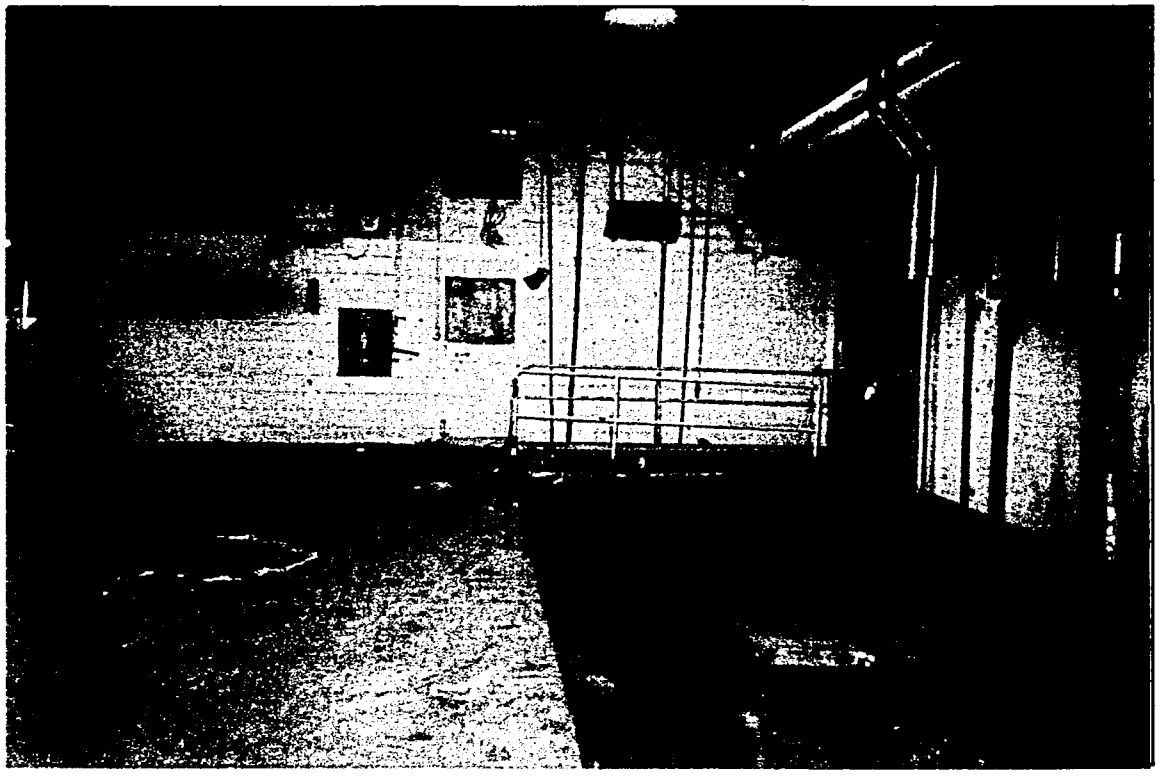

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 24

Subject: View of location of TI-05-SBA and TI-05-SBB sample collection in building.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** North

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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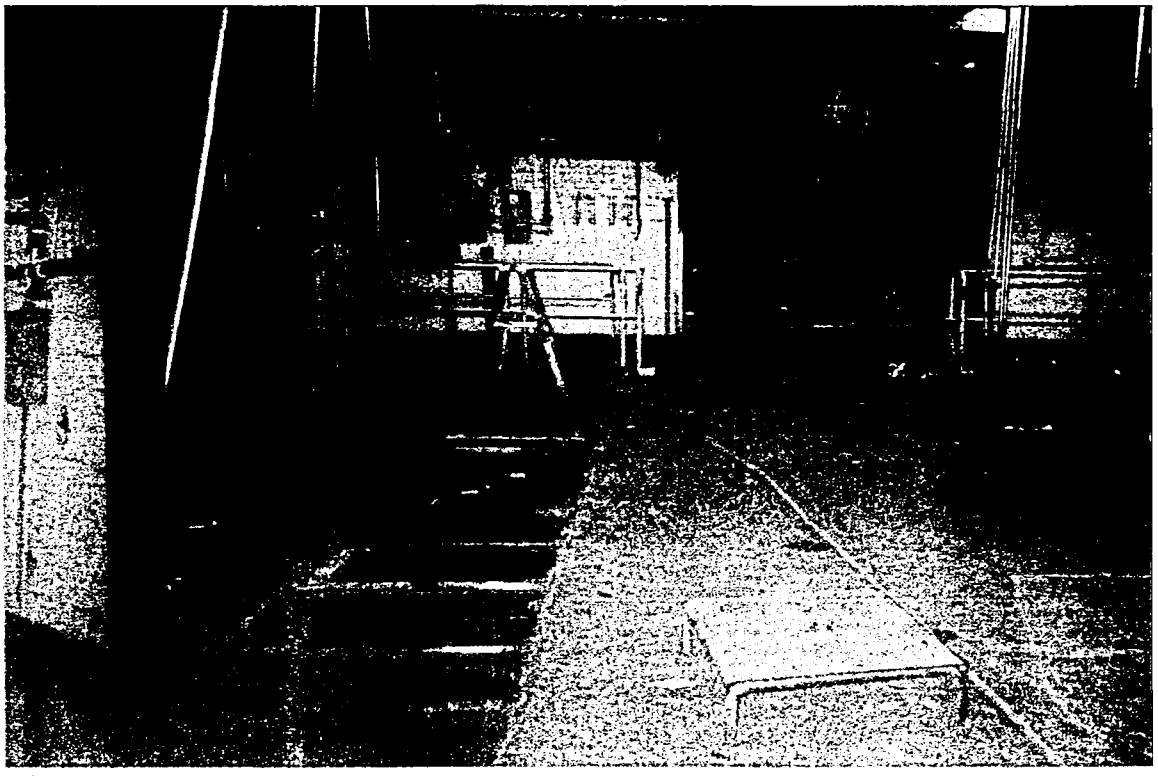

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 25

Subject: View of location of TI-04-SBA and TI-04-SBB sample collection in building.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** North

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 26

Subject: View of location of TI-07-SBA and TI-07-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** North

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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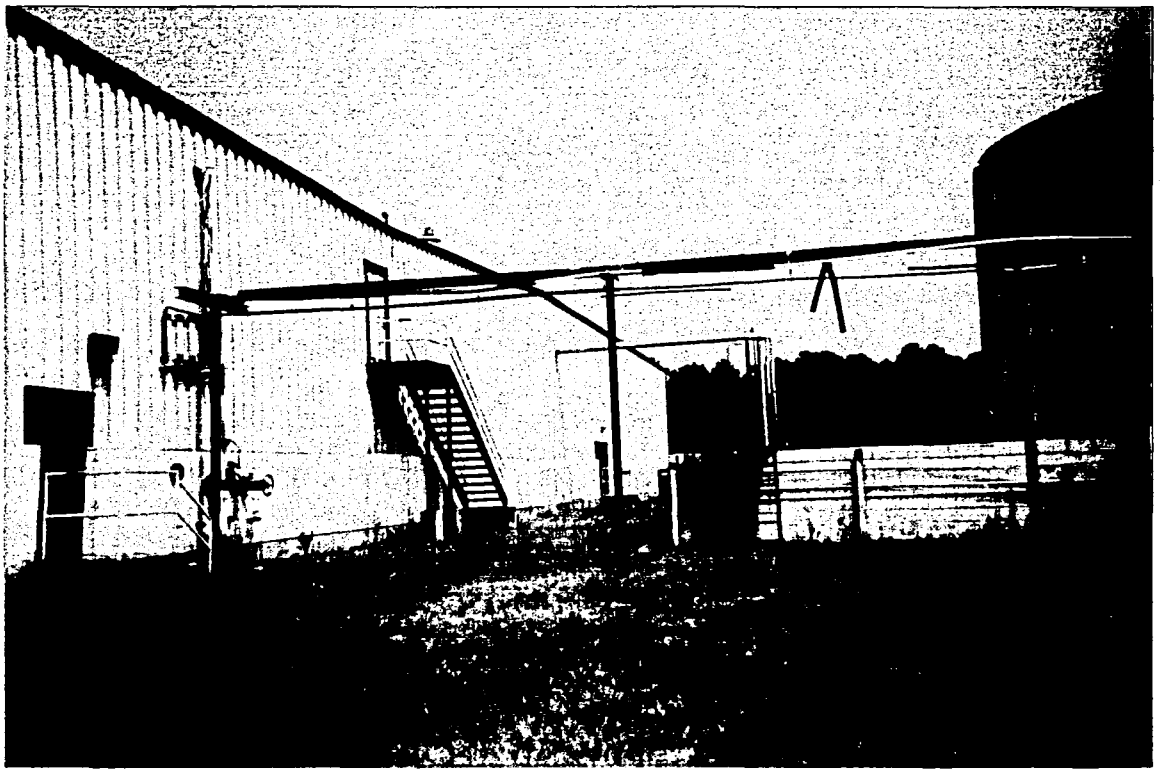

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 27

Subject: View of location of TI-06-SBA and TI-06-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** Northwest

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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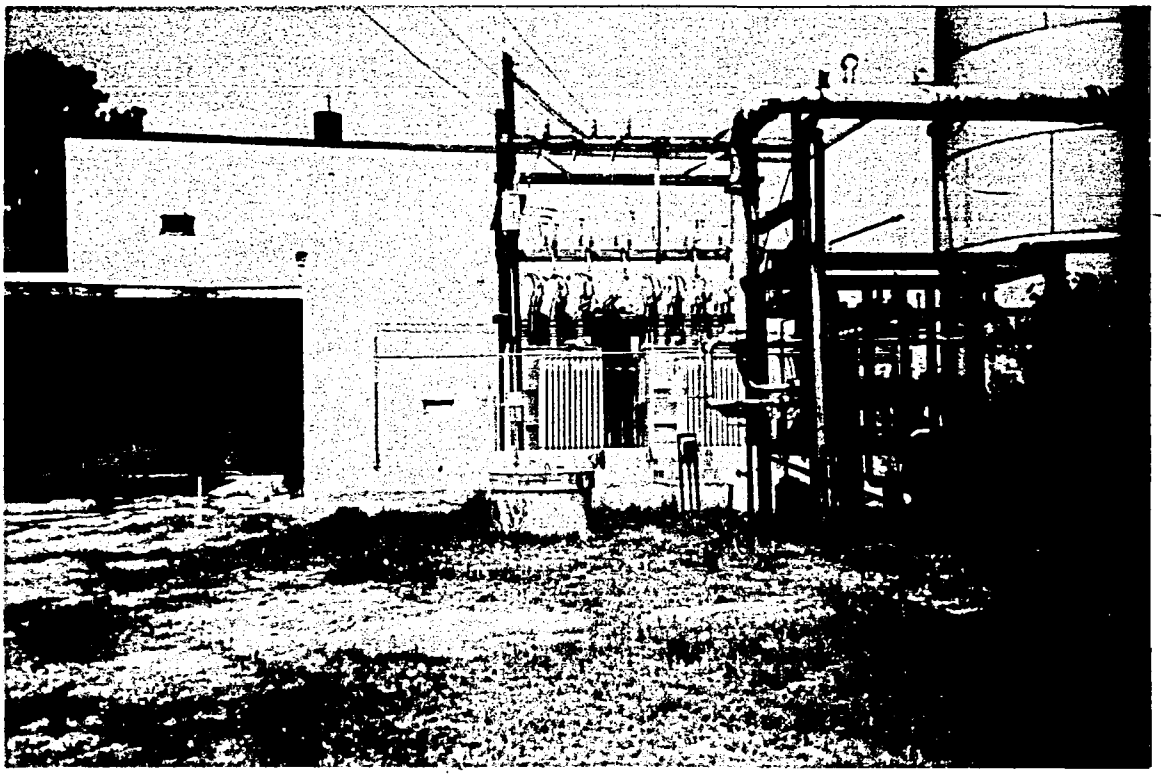

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 28

Subject: View of location of TI-31-SBA and TI-31-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** West

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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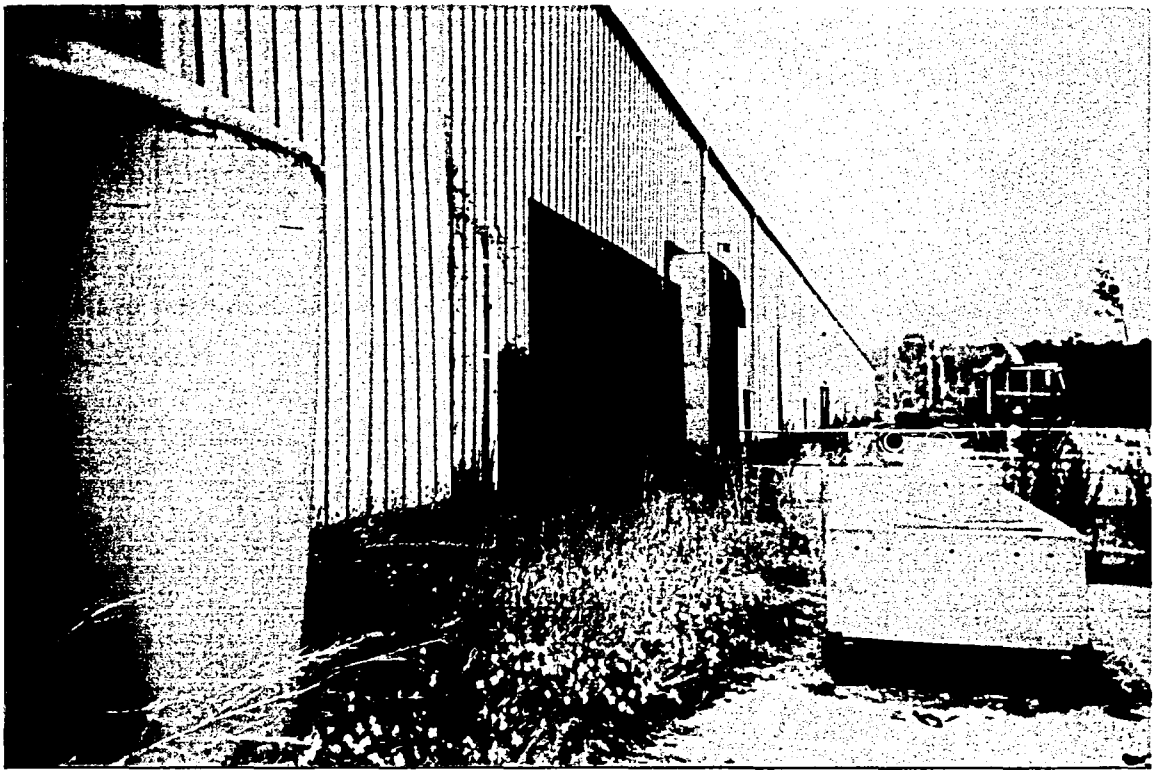

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 29

Subject: View of location of TI-10-SBA and TI-10-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** Southwest

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 30

Subject: View of location of TI-14-SBA and TI-14-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** North

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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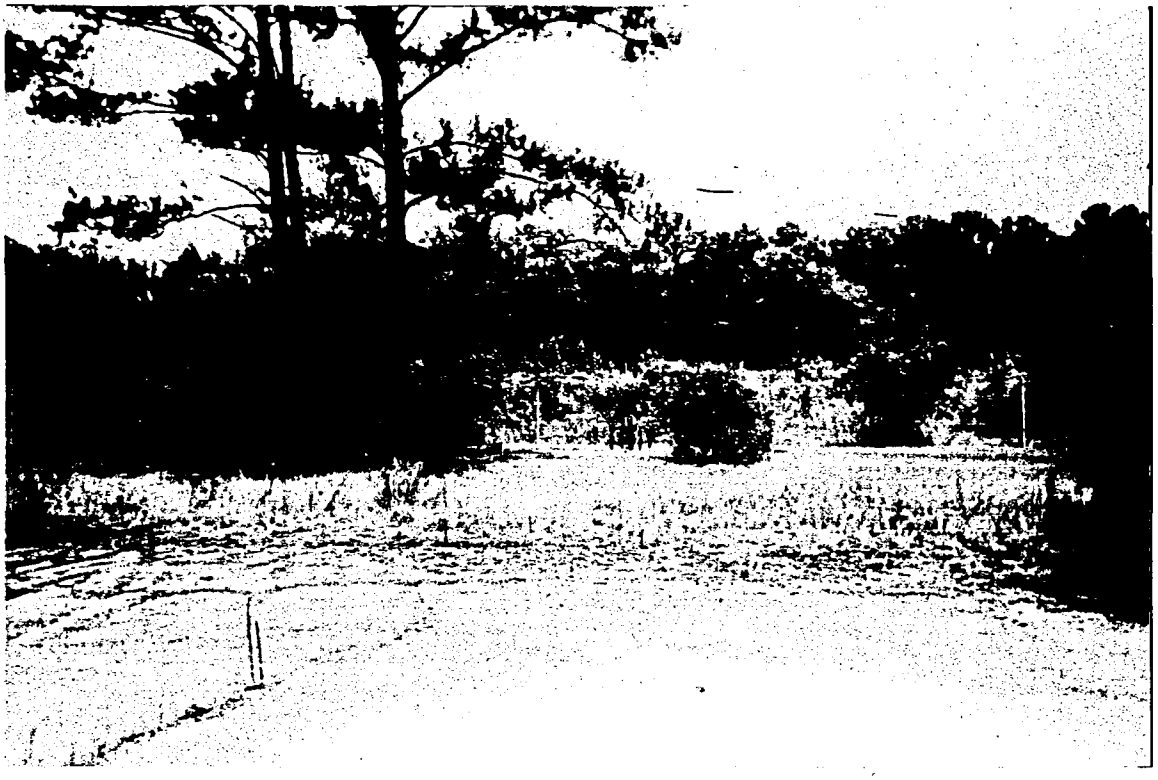

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 31

Subject: View of location of TI-13-SBA and TI-13-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** North-northwest

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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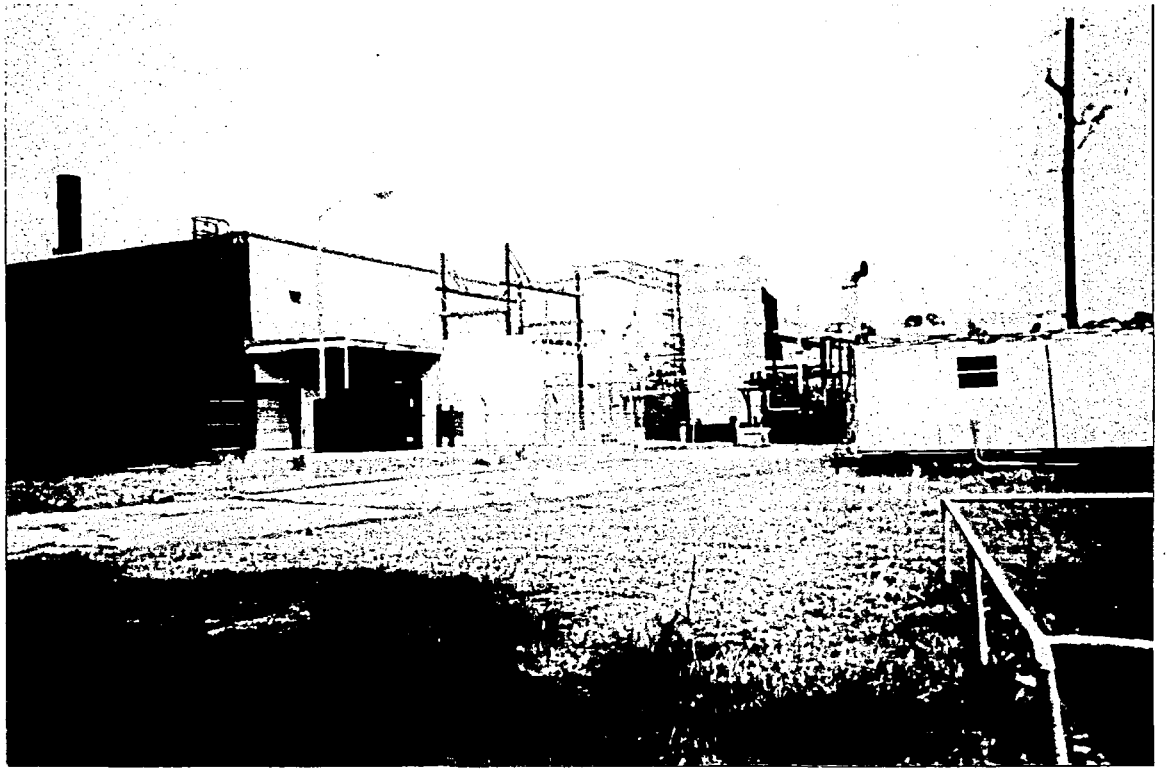

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 32

Subject: View of location of TI-12-SBA and TI-12-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** Northwest

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 33

Subject: View of location of TI-27-SBA and TI-27-SBB sample collection.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** East

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 34

Subject: View of location of TI-21-GW sample collection from existing monitoring well MW-3.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** Southeast

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
OFFICIAL SITE PHOTOGRAPH 35

Subject: View of location of TI-01-GW sample collection from existing monitoring well MW-24.

Site: Texfi Industries Site
Fayetteville, Cumberland County, North Carolina
TDD No. 4W-02-05-A-005

Date: 07/18/02 **Orientation:** West

Photographer: Lori Skidmore, START-2 **Witness:** John Maxwell, START-2

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APPENDIX C

LOGBOOK NOTES

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8

Location EPA/START Date 5/21/2002
Project / Client Texfi Industries
Fayetteville, NC

Gilreath will talk to Robert Foster (a former worker at the Fayetteville plant) to get information about the PCE distillation - he will also try to find plant utility drawings.

1243 JW, LKS, and DENR mob to park N of facility

1302 leave park. last notes with DENR Harry + Keith - NCDENR remediation group says they will not do anything else with site. In the brownfields area there may be some options especially with the planned riverwalk Fayetteville has approved for area.

- Harry would like to see sampling plan before we finalize.
- Background samples - wooded area west of plant or in park N of site

1315 DENR HZ + KS offsite

1320 Jim Webster (EPA OSC) and L. Skidmore (START) offsite

1510 Arrive back at WESTON RAL office
Pack and ship out equipment

L. Skidmore 05/21/2002

End of day

9

Location EPA/START Date 7/15/02
Project / Client Texfi Industries
Fayetteville, NC

Weather: AM - 78°F to ~~80~~ ~90°F, very humid and overcast.

L.K. Skidmore to Texfi to meet Bob Sayles (performing utility location)

1150 LKS Arrive on site

1158 Bob Sayles on site, Meet Hayes Gein (Texfi)

1210 locate interior pts

1215 locate approx T1-03 outside PCE tank (according to Hayes) was actually located on concrete pad inside substation fence

1219 locate T1-06 underground concrete pad ~8'x8' in this area for old PCE distillation bldg + pumps later

1222 locate T1-07 and T1-08

1228 locate T1-10
continue to locate sampling locations in back parking lot

1240 Sampling in excavation area 2 will be difficult to reach because of overgrowth
- I marked zone along right-of-way to east to check for utilities going into Area 1+2

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10

Location EPA/START Date 7/15/02
Project / Client Texfi Industries
Fayetteville, NC

1300 Hayes Goin (Texfi) offsite for family emergency

1302 Bob Sayles marked sampling locations with paint and I marked with flags. He is going back to these sites to mark any utilities.

1304 On site walk, noted that location on map for TI-24-SW is dry – may need to move location upstream or cancel this sample

1307 Late note: There were NO LOCKS on MW-1, MW-2, MW-3, and MW-4.
- I marked monitor wells for sampling with flagging tape (white with orange dots), and the location name.
- Note MW-3 was damaged at some point earlier – the well may be broken off below ground and we may not be able to sample here. Will wait and see what water level meas. tomorrow yields.

1310 Mark sampling locations w/ orange flags.

Lori Shulmer 7/15/02

11

Location EPA/START Date 7/15/02
Project / Client Texfi Industrics site
Fayetteville, NC

1327 LAte note: during site walk Hayes showed ~~me~~ me the location of outside water spigot. – it is located to the right of the main entrance in front (when facing building from parking lot). Regular spigot valve – no key needed.

1330 offsite for lunch – L. Skidmore

1400 L. Skidmore onsite
- Spoke w/ Bob Sayles – he will clear locations this afternoon

1430 L. Skidmore to PWC Hoffer Plant to see someone about access to a background well

1453 Meet w/ Jeff Carlysle of PWC to discuss PWC Hoffer site access
- (910) 223-4114 Ike Cleland in charge of risk management – for purge water disposal
- (910) 223-4230 Operator @ PWC – Wednesday – tell them who we are and they will assist us with access
- he does not know of any wells we can use for background groundwater

1502 ~~pick~~ pick up equip at United Rentals

Lori Shulmer 7/15/02

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EPA/START — 07/15/02
Texfi Industries Site
Fayetteville, NC

1700 Issue United Rentals with equipment
1750 Rush hour traffic. Had to stop to move some equipment in van because steam-clean pressure washer kept rolling with vehicle movement
1800 Arrive at hotel

Alice Stadnicki 7-15-02

EPA/START — 7-16-02
Texfi Industries
Fayetteville, NC

Weather: In Am 75°F to high of 92°F in PM, very humid.
0700 START personnel meet in hotel lobby
- Lori Skidmore, Alex's Arnie (Weston)
- Jason Stanney, John Maxwell (Ellis Eng.)
0800 arrive onsite - Jim Webster (OSC)
onsite, Harry Zinn - w/ NCDENR
0815 Jim Webster walking thru site with LKS to verify sample locations
0915 Called Joe Copeland (PWC Risk Mgmt) at 910-223-4116 to ask about disposal of groundwater purge water
- left message for him to call me back
0930 calibrate air monitoring instruments
- MSA Orion O_2 meter
- MIE personal dataRAM
- Thermo OVM not calibrating
1000 begin concrete coring at TI-02 location
1010 Spoke with Jim Webster - today plan to concrete core 4 locations in building and cover holes to collect soil samples tomorrow
- We will collect water samples today because we can hold them til Tues.
Alice Stadnicki 7/16/02

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12 14

Location Texfi Industries Date 07/16/02
Project / Client Fayetteville, NC
EPA/START

1000 Joel Shaffer (START) arrives onsite
1020 complete concrete coring at T1-02
1036 begin concrete coring at T1-03
1121 Pic #1 by L Skidmore, witnessed by J. Shaffer. orient = W; location of MW-2 for T1-25-GW loc.
1127 GPS location for MW-2 (T1-25-GW sample) N 35°04.970' W 078° 51.967'
1143 at T1-03 hit rebar and moved hole; 2nd hole was crooked; currently on 3rd hole
1145 complete concrete coring at T1-03 - concrete plug at this hole sank + will be difficult to remove
1120 collect gw sample T1-25-GW
1220 complete concrete coring at T1-05
1240 begin concrete coring at T1-04
1245 Alexis Ande + Joel Shaffer (START) off site for lunch
1255 Called Ike Copeland back - he is in a meeting and will call me back when he gets a chance
1340 Alexis + Joel onsite
1345 L. Skidmore, J. Maxwell, J. Shannon (START) and Harry Zinn (DENR) offsite for lunch
: Jim Webster (EPA) offsite for lunch

Lori Skidmore 7/16/02

Location Texfi Industries Site Date 07/16/02 15
Project / Client EPA/START
Fayetteville, NC

1430 Go to store to buy tapcons to extract concrete plugs from cores in bldg.
1445 LKS, JM, JS, Harry Zinn onsite
1550 remove concrete plug from ~~MW-2~~ T1-3
1555 set up on well MW-4 (T1-15-GW)
Water level = 8.41'
Total depth = 14.35'
Water column = 5.94'
x 2" well factor = 0.16 gal/ft
35.64
5.94
0.3504 gal
x 3 volumes
2.55 gal

13.35
8.41
5.94

3
6
.16
36
6
.96

purge parameters for T1-15-GW:

TIME	pH	Cond	Temp	Turbidity	Vol(gal)
1619	6.61	0.132	23.3	6.70	
1626	6.65	0.101	22.5	5.30	
1630	6.87	0.100	21.9	5.40	1.5
1635	6.98	0.0990	22.2	5.30	2.00
1643	7.08	0.100	21.8	4.60	2.25

Sample T1-15-GW at 1645
1655 Pic #2 by LKS witness J. Maxwell orient W-NW well MW-4, location of ~~T1-2~~ T1-15-GW sample

Lori Skidmore 7/16/02

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16

Location Texfi Industries site Date 7/16/02

Project / Client Fayetteville, NC

EPA / START

1626 Spoke with Ike Copeland (PWC Risk Mgmt)
- Asked if purge and decon water (~15 gal) could be discharged to sewer where pumping wells are discharging
- Ike said he did not see a problem with that and to precede
- Ike said he would talk to the treatment plant pre-treatment coordinator about this and if there were any problems he would contact me – otherwise precede w/ disch.

1722 pack up equipment for day. – lock bldg

1725 off site – lock gate behind us

end of day Lori Skidmore 07/16/02

17

Location Texfi Industries Date 07/17/02

Project / Client Fayetteville, NC

EPA/START

Weather: 78°F am to high in upper 90's F, very humid; heat index expected to 105 today; heat advisory

0710 START departs hotel

0730 START onsite (Lori Skidmore, Joel Shaffer, Alexis Ande, Jason Shannon, John Maxwell)
OSC Jim Webster onsite

0800 empty gw purgewater in sewer manhole approved by PWC

0830 Set up soil sampling in building. Collecting at TI-03-SBA (0'-1.5-2.0' interval)
- Collecting 3 5mg encore samples and (1) 2 oz jar for moisture

0850 collect VOA-TCLP sample

0920 collecting ditch samples
- TI-24-SW collected 3 VOAs – sample location is on upstream side of culvert by J Maxwell
- TI-24-SW GPS= N35° 04.971' W078° 51.994'

0925 Pic #3 by LKS witness J. Maxwell orient E location of TI-24-SW sample on upstream side of culvert + location of TI-22-SED

0930 collect sediment sample TI-22-SED for VOAs in (2) 2 oz jars with septum lids, collected by J. Maxwell

Lori Skidmore 7/16/02

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18

Location Texfi Industries Date 07/17/02
Project / Client Fayetteville, NC
EPA/START

- TI-22-SED collected from same location as TI-24-SW
0936 Keith Snavely (DENR) onsite
0940 collect TI-23-SED by J. Merwell
- collected (2) 2oz jars for VOAs
0942 Pic #4 - by LKS, witness, J. Maxwell, orient E-NE, location of TI-23-SED sample marked by orange flag (just downstream of MW-2 location)
0944 - TI-23-SED GPS N35°04.970' W078°51.961'
1000 collect sample TI-30-SW
- collect 3 VOAs for analysis
- collect MS/MSD here (9 VOAs)
- collect duplicate TI-30D-SW
- collected samples from open culvert/manhole using a long-handled teflon scoop that was decon'ed ~~using~~ per SOP
1005 PIC#5 by LKS, witness J. Maxwell, orient N
- location of ~~TI-SW~~ TI-30-SW sample
1006 TI-30-SW GPS: N35°04.988' W078°52.013'
1007 PIC#6 by LKS, witness J. Maxwell, orient E, inside "culvert" location of TI-30-SW
1040 meet Jim Webster (OSC) and Keith Snavely (DENR) to find location

19

Location Texfi Industries Date 07/17/02
Project / Client Fayetteville, NC
EPA/START

for SW background on Cape Fear River upstream of Texfi facility
- Enter park on road at NE corner of Texfi facility. At first camping / picnic area on right follow drainage ravines to Cape Fear River
1115 PIC #6 by LKS witness JM orient E location for sample collection of background surfacewater TI-01-SW
1119 GPS coordinates of TI-01-SW: N 35° 05.180' W078° 51.877'
1120 Collect sample TI-01-SW by JM for VOCs in (3) VOA bottles by dipping bottles into Cape Fear River
1147 Spoke with OSC Jim Webster. He and Keith Snavely hiked around Area 2 (drum excavation) and could not find a definitive area to sample so we will spend that sample elsewhere
1150 Spoke with Keith Snavely and returned key to monitoring well where we collected background gw
- That well is MW-24.
1200 Off-site for lunch (START)

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20

Location _____ Date 7/17/02

Project / Client _____

1240 go to store to pick up ice and supplies

1310 back onsite (LKS, A.U., JS, JS, JM)

1334 LKS, JM, and Jim Webster go to PWC to collect background samples and sample on Heffer treatment plant property

1415 Collect sample T1-26-GW at manhole at NE corner of clear well
GPS coord: N35°0.4~~882~~944' W78° ~~51.909~~ 52.020'

1417 Pic#7 LKS wit: JM, orient: NW location of T1-26-GW
- note sample collected by peristaltic pump from manhole. this is not a purged gw sample

1435 collect sample T1-28-SW from Cape Fear River approx. 100 yds upstream of Heffer plant intake, just ds of Glenville intake
GPS location N35°4.935' W78°51.854'

1439 Pic#8 by J. Maxwell, wit: LKS, orient N location of T1-28-SW

1445 collect sample T1-29-SW from outfall
GPS location: N35°4.899' W78°51.856'
Pic#9 by LKS wit: JM orient N; location of T1-29-SW from culvert

Lori Sholem 7/17/02

21

Location _____ Date 7/17/02

Project / Client _____

1505 collect T1-01-SED background sediment
collected (2) 2oz jars w/septum lids for VOCs
GPS location: N35°4.821' W78°52.221'

1510 Pic#10 by LKS witness J. Maxwell ~~orient~~
orient S; location of sample T1-01-SED in low/drainage area just outside entrance to Heffer treatment plant on south side of road where culvert crosses under road

1517 set up at T1-01-SBA; SBB

1520 Collect T1-01-SBA @ (1.5'-2.0') by J. Maxwell and LKS.
collect 3 5-mg Encores and (1) 2oz jar for moisture

1530 collect T1-01-SBB @ 2.5'-3.0' by J. Maxwell and LKS.
this depth change was at the request of OSC J.M. to correspond to shallow depths collected in bldg due to shallow g.w.
soil desc: dk grey-brn, silty clay, uniform, sl. damp

1537 Late note: dk brown, silty fine sand, dry

Lori Sholem 7/17/02

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22

Location Texfi Industries Date 07/17/02

Project / Client

1540 [Pic #11] by LKS wit: J. Maxwell, orient W, location of TI-01-SBA and TI-01-SBB collection on south side of road outside entrance to Hoffer water treatment plant

1541 TI-01-SBA, -BB GPS coordinates N 35° 4.825' W 78° 52.225'

1015 LKS and J. Maxwell offsite to return some rental equipment (2 fans, concrete core drill, and 4" drill bit) to United Rentals → this is being returned one day early

1654 LKS + J. Maxwell back onsite

1730 Jim Webster offsite

1800 offsite - START

end of day

Lori Sheldon

23

Location Texfi Industries Date 07/18/02

Project / Client

Weather: 80AM to 95°F in PM, hazy + humid, no breeze; heat advisory today

0730 START onsite (JS, JS, LKS, AU, JM)

0809 ~~set~~ set up at new location TI-20 - in the swale/ditch just NE (~ 70 ft) of the SW location TI-30-SW collect TI-20-SBA at 1.5'-2.0' using

0815 a hand auger. collect 8 encores (5mg) and (1) 2-oz soil moisture - for MSMSD

• soil desc: fine sand fill 0-1' bgs; @ 1' bgs 11 grey clayey lens ~1" thick; @ 1'-2.0' 11 grey clay + fine sand, no odor

0830 Spoke with Jim Webster about sample location changes

• moved (Jim) TI-13 about 6' N of lot

• he moved TI-14 S to be in middle of broken pavement area

• moved TI-11 from N parking lot to between sm diesel tank and road near loading docks on east side of bldg.

• moved TI-12 to between trailer + oak

• TI-17 and TI-19 near road where marked

• TI-18 + TI-16 on level of excavation

Lori Sheldon 7/18/02

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24

Location _____ Date 7/18/02

Project / Client _____

0840 collect T1-20-SBB at ~~2.5-3~~ 3.5-4.0' bgs — 3 encores and 2oz jar
• collect duplicate T1-20D-SBB
• soil description: med grey silty clay, stiff, sl. plastic, dry, uniform, sl-mod. odor - possibly diesel
0820 LATE Note: Jim Webster (OSC) on site
0856 T1-20 GPS location N35°5.002' W78°52.011'
0858 Pic#12 by LKS wit JM orient W location of T1-20-SBA, -SBB
* Jim wants to note this sample taken in the swale/drainage area from the tank area
0905 Pic #13 by LKS, wit JM, orient N, location T1-20 (flagged) looking upstream in channel to tanks
0920 collect T1-11-SBA at 1.5-2' bgs by JM
• collect 3 encores + 1 2oz jar
• soil description: 0'-6": fine sandy ~~soil~~ fill + gravel; 1.0-2.5': dk grey fine sand, some silt + clay, moist, stiff, sl. plastic, mod. sweet odor
0935 collect T1-11-SBB at 3.5'-4.0' by JM
• 3 encores + 1 2oz jar
• soil description: same as above

Lori Sheehan 7/18/02

25

Location _____ Date 7/18/02

Project / Client _____

0938 GPS location of T1-11-SBA, -SBB: N35°5.011' W78°52.019'
0956 Pic#14 by LKS, wit JM, orient: W. location of T1-11 flagged
LATE NOTE: 0905 Jim Webster off site
* Note: All subsurface soils collected with 4" diam stainless steel ~~aug~~ LKS hand augers. All sediment samples collected with stainless steel spoons. All samples were grab
0950 LKS to show J.S. + JS Area 1 locations
0945 Pic #14 by LKS, wit JS, orient SW, T1-16
Pic #15 by LKS, wit JS, orient NW, T1-18
Pic #16 by LKS, wit JS, orient S, T1-~~16~~ 17
Pic #17 by LKS, wit JS, orient N, T1-19
1010 GPS location of T1-08-SBA, SBB N35°5.048' W78°52.004'
1020 collect T1-08-SBA @ 1.5-2.0' bgs by JM
• soil descr: 0-0.5': sandy fill + gravel, 0.5'-2.0' bgs: orange sandy/silty clay, dry, to sl. moist, stiff, sl. odor, not as sweet as at T1-11
1035 Sample T1-08-SBB @ 3.5-4' by JM

Lori Sheehan 7/18/02

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Location _____ Date 7/18/02

Project / Client _____

- soil descrip: orange, med-sand (fill) with clay, no odor, sl. moist, mod. firm, cohesive

1036 Pic #19 by LKS, wit JM, orient S, location of ~~T1-10~~ LKS T1-08-SBA, -SBB

1038 Pic #20 by LKS, wit JM, orient E, location of T1-09-GW from well MW-1

- T1-09 GPS location: N 35°05.052' W78°51.990'

1059 Sample location: T1-02-SBA, -SBA

Pic #21 by LKS, wit: JM, orient: N

- location referenced to SE corner of dye room is W52 ft. and N16 ft.

1101 Note that SE corner of dye room is approx. 73 ft N and 20 ft W of SE corner of building.

1110 Sample location T1-03

Pic #22 by LKS, wit JM orient: S

- ref to SE corner of dye room; location is 33' N and 12 ft. W.

1115 T1-05 sample location

Pic #23 by LKS, witness JM, orient: N

- ref to SE corner dye room: 103 ft N, 12 ft W

~~T10~~

Lori Stedure 07/18/02

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Location _____ Date 7/18/02

Project / Client _____

1120 location T1-04-SBA, -SBB

- Pic #24 by LKS, wit, JM, orient N
- Ref. to SE corner of dye room: 102 ft N, 69 ft W

1130 Note that GPS readings could not be taken inside bldg. Borings inside bldg were covered with plastic and then the 4" diam. concrete plug was set back ~~[illegible]~~ into the hole

1135 set up on T1-07 location

- GPS coordinates N35°05.030' W 78°51.998'

Pic #25 by LKS, wit JM, orient N.

1140 GPS for T1-06: N 35°05.027' W 78°52.011'

1141 Pic #26 by LKS, wit JM, orient NW location of T1-06-SBA, SBB samples

1148 GPS for T1-31 N35°04.982' W78°52.021'

1150 Pic #27 by LKS, wit JM, orient: W location of T1-31-SBA, -SBB sampling

1150 collect T1-07-SBA @ 1.5-2.0' by JM soil desc: fine sandy fill, orange

1205 collect T1-07-SBB @ 3.5-4.0' by JM soil descrip: sandy fill to ~3.75', @ 3.75' dk gray clayey silt with twigs approx 3" long and ½" diameter, reducing environment, may be buried wetland.

Lori Stedure 7/18/02

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Location _____ Date 7/18/02

Project / Client _____

1219 location TI-10-SBA, -SBB
- GPS coord: N 35° 5.048' W 78° 52.034'
- Pic #28 by LKS, wit: JM, orient: SW

1221 location TI-14-SBA, -SBB
- GPS coord: N 35° 5.088' W 78° 52.020'
- Pic #28 by LKS, wit. JM, orient: N

1222 location TI-13-SBA, -SBB
- GPS coord: N35° 5.088' W 78° 52.039'
- Pic #29 by LKS, wit. JM, orient: NNW

1224 GPS coordinates for TI-15-GW from MW-4: N 35° 5.094' W 78° 52.037'

1235 collect TI-10-SBA @ 1.5-2.0' bgs by JM
- soil descrip: 0-0.5' sandy fill, 0.5-2.0' orange sandy clay, dry, stiff, sl-mod. cohesive, sl. plastic, no odor

1245 collect TI-10-SBB @ 3.5'-4.0' bgs by JM
- soil descrip: same as above, dry

1300 location TI-12-SBA, -SBB
- GPS coord: N35° 4.972' W 78° 52.025'
- Pic #30 by LKS, wit: JM, orient: NW

1320 collect TI-12-SBA @ 1.5'-2.0' bgs by JM
- this sample located approx. midway btw. office trailer & oak tree, west of guard rail over drainage ditch culvert

Lori Gardner 7/18/02

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Location Texfi Industries Date 7/18/02

Project / Client _____

- soil description: sand, fine; some silt + clay, orange + med brown, DRY, no odor, sl. stiff

1330 collect TI-12-SBB @ 3.5'-4.0' bgs by JM
- soil descrip: silty fine sand, little clay, very dry, sl. stiff, noncohesive, nonplastic, dry!, no odor, med yellow brown w/ orange bottles

1343 location TI-27-SBA, -SBB INFO
- GPS coord: N35° 4.983' W 78° 51.930'
- Pic #31 by LKS, wit: JM, orient: E

1348 location TI-21-GW (@ MW-3) info
- GPS coord: N35° 5.018' W 78° 51.921'

LKS 1400 Pic #32 by LKS, wit. JM, orient: ~~Mike~~ SE

1400 collect TI-27-SBA @ 1.5'-2.0' bgs by J.M.
- soil description: 0'-0.8' bgs - orange fine sand (fill) and gravel; 0.8'-2.0' bgs: orange silty, fine sand, dry, no odor, non-coh, non-plastic, uniform, few fine roots

1415 collect TI-27-SBB @ 3.5'-4.0' bgs by JM
- soil description: same as previous interval, dry, no odor

1430 TI-01-GW (@ MW-24) sample location
- GPS coord: N35° 4.942' W 78° 52.104'
- Pic #33 by LKS, wit: JM; orient W

LKS 7/18/02

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CONTENTS

PAGE	REFERENCE	DATE

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Texfi Industries 07/16/02

7/16/02, 0800 - Arrived on site, began setup.
0900 Zeroed MIE pDR-100 dust monitor, s/n 0 2367
0915, Checked calibration on MSA Orion O2/LEL meter, S/n, A4 - 3383 - 601.
0930, Checked zero of PID, TEI Model 580 OVM, s/n 580U-62719-336 zero ok.
1020- Completed concrete curing @ T1-02
11:00 Calibrated equipment
11:20 At MW-2
11:27 Depth to water MW-2 = 12.18' to casing
11:30 Bottom of MW-2 Well = 13.65 to top casing

13.65 (bottom)
- 12.18 (d/t/w)
1.47 water column
(.163)
(1.47)(~~.46~~) = .66 gal
3-5 vol = 1.98 - 3.30 gal
Must reach stability.

JMS 7/16/02

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7/16/02 MW-2

TIME	Purge Level	TURB	pH	Temp °C	Cond mS/cm
11:45	Start				
11:48	.2	22	6.19	25.1	.243
11:52	.4	6.5	6.02	23.3	0.081
11:59	.6	6.0	6.00	22.3	0.070
12:01	1.0	5.5	5.75	22.2	0.07
12:02	1.2	5.8	5.77	22.3	0.07
12:04	1.3	5.5	5.78	22.4	0.07

Sample time 12:20

12:30 - 13:00 Lunch

13:50 At T1-01-GM preparing to sample
T101 DTW - 8.58
Total Depth - 17.90'

17.90
- 8.58
~~8.42~~ G
9.32 water column
Purge 1.31 gal & stabilization
~~x 3 = 3.93~~ G

T1-01-~~GM~~ GW 7/16/02 3

TIME	Purge Level	pH	Temp °C	Cond mS/cm	Turb
1405	Start				
1410	0.2	6.29	27.5	0.117	150
1415	0.4	4.77	27.3	0.047	160
1418	0.8	4.41	27.4	0.044	45
1423	1.5	4.40	27.3	0.043	30
1425	2.3	4.17	27.2	0.043	23
1430	2.5	4.15	27.0	0.042	17
1433	3.0	4.13	27.2	0.043	13
1435	3.3	4.12	27.2	0.043	09

Sample TIME 1445

At 15:12 start prep for
MW-1 T1-09-GW

MW-1 DTW = 8.62' up d. casing
Total Depth = 11.92
11.92
- 8.62
(3.30)(.16) = .0528
(.0528)(3 vol) = 1.58 gal
stability

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7/16/02 MW1 T1-09-GW

TIME	Purge Vol	Turb	pH	Temp	Cond uS/cm
1530	start				
1532	0.2 gal	6.2	3.77	28.5	0.93
1536	0.4 gal	16.0	5.05	30.9	0.675
1540	1.0	3.6	5.70	27.0	0.767
1545	1.25	3.1	5.74	27.3	0.759
1550	1.70	3.4	5.73	27.4	0.762

Sample TIME 16:00

GAS 7/16/02

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07/16/02

Sample collection T1-21-GW at well MW-3

- Total depth to water = 10.71 ft
- Total well depth = 12.82 ft

water column = 2.11 ft

2" well volume factor x 0.16 gal/ft = 0.34

3 well volumes = 0.34 x 3 = 1.02 gal

TIME	Turbid. (NTUs)	pH	Cond (µS/cm³)	Temp (°C)	Purge Vol. (gal)
1640	3.70	6.18	0.347	25.8	0.2
1642	1.74	5.19	0.304	24.3	0.5
1644	0.88	5.51	0.295	24.0	0.65
1646	1.08	5.54	0.298	23.9	0.8
1649	2.94	6.59	0.297	23.6	1.2

1650 collect sample T1-21-GW

GAS 7/16/02

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7/17/02

0830 Weston on site

0840 TI-03 SBA - Shallow 1.5-2
SBB = Deep 3.5-4
TC Clip = ~~2-3.5 (2-2.02-3.0)~~
→ 2-3.5 (1 Jar in/septa)

0-1 Sand, Plastic liner under the concrete.
Sandy Fill

TI-03 SBA 1.5-2 Sample taken. 64 ppm
TIME - 0845

0850: 2.5 - 97 OVM - (T-Clip at 2.5 feet)
Very moist black oily deposit
Sandy material
Saturated at 3 feet.

0900 Sample TI-03-SVB at 3.75'
51 PPM

915 Decon

7/17/02

TI-05

0930 start on TI-05
0-1 Sandy reddish brown fill
15 ppm

0933 1.5' - sample TI-05-SBA
24.4 ppm

0936 2.75' Collect TI-05-SBB
GW 6.3'. All sandy reddish brown fill material.
13.0 pid reading

10:30 Auger TI-02

10:35 Sample TI-02-SBA at (1.5-2')
Red/Br. Sandy Fill Material.
V. Moist 0.5 ppm on PID

10:40 Same reddish brown sandy fill ~~Fill~~ sat. at 2.75. Sample
TI-02-SBB at 10:45 → 2.50' - 2 ppm

11:15 Move to TI-04 location
0-.5' Red. Br. Sandy Silt
mod plasticity. Some clay
0.5-1.5 Red Br. Sand. Course
Moist - 0.2 ppm
Sample TI-04-SBA 6 11 13 at 1.5'
0.2 on PID

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8 7/17/02

11:25 T1-04-SBB-sampled at 3-3.5'
GW. at 3.75' Sandy material
same as above.
PID = 0.3 ppm
11:30-11:45 - Re-organize equip.
12:00 Lunch.
12:10-13:~~30~~ Pick up equip & supplies.
~~13:30~~ 14:00 Ice in bags
14:35 Auger prep for T1-03 (T1-03 not T1-31
~~0-0.5'~~ 0-3" gravel
T1-31 3" Asphalt
14:45 3"-5" Asphalt. Manually breaking asphalt
"5'-1.5' = Sandy silt some
pebbles, few clay. Fill
Brown color
14:55 T1-31-SBA at 1.5' deep
1.5-3.5 Brownish red sandy
silt.
1500 T1-31-SBB sampled 3.5' deep
1530 Decon
1535 Go to T1-06.
0-4" → Silt
4- Gravel fill. Then concrete
T1-06 → Moved 14 paces west 9 paces south
MOVED 0-6" topsoil

7/17/02 9

T1-06 (Moved due to concrete pad)
0-6" topsoil
6"-12" sand
1'-1.5' Sandy clay.
Form-Stuff.
16:10 sample T1-06-SBA
at ~~2~~ 1.5-2', 2.6 pid reading
16:20-Sample T1-06-SBB at 3.5'
2-3' → Sandy silt, reddish br.
Moist, some pebbles.
19.8 pid reading
17:30 Finished for day

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10 7/18/02

0740 On site:
0810 At location TI-13
0815 Begin auger
0835 TI-13 Moved 10 feet North
D-1.5' = Sandy silt, friable, dry
brown some pebbles.
Sampled TI-13 SBA at 1.5' feet. & TI-13D-SBA
PID=0 ppm
1.5-2.5' is sandy soil, brown
soft, dry
0845 Sampled TI-13 SBB & TI-13D-SBB
0900 Start ~~SBB~~ auger TI-14
0-1.5' = Clayey sand, Moist,
some mottling
PID=0.0
0910 Collect TI-14-SBA at 1.5'
1.5-3.5 same material. More clay,
friable, Mod. plasticity.
0920 Sampled TI-14-SBB at 2.5'
PID= 0 ppm
0955 TI-19 N 35° 05.134'
~~SW78~~ W 78° 51.955'
0-1.5'-Silty Sand, soft, Moist
Reddish Br. PID=0
10:00 Sampled TI-19 SBA at 1.5'

7/18/02 11

TI-19-SBB sampled at 10:10
Silty sand, Reddish brown,
moist. soft.
Sample TIME 1010 at 2.5'
PID=0 ppm

TI-17 N 35° 05.103'
W 78° 51.945'
10:35 0-1.5' = TI-17-~~SBA~~ SBA
Sandy clay, friable, red. br.
Damp 0.0 mPID
1.5-2.25 - Same material
2.25-2.5 - Silty sand
10:45 TI-17-SBB collected 2.5'
0 ppm
1135 TI-16:
N 35° 05.104'
W 78° 51.961'
11:40 TI 16 SBA 11:40 Sandy Clay, Moist
1' deep 6.4 ppm on PID
11:50 TI-16-SBB 2' deep 4.2 on PID
Sandy Red Br.
GW at 2.5' deep

gpb

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12 7/18/02

T1-18 N 35° 05.136'
W 78° 51.970'
0-2" Organic
12:10 Sampled T1-18 SBA 1' deep
Fill
12:20 Sampled T1-18 SBB 0.3' deep
Moist, SAND, some SILT
GW at 3.5' deep
12:30-1440 Decon
14:45-15:30 lunch
15:30- Pack Van
1805 - All samples packed. Leave for day

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APPENDIX D

ANALYTICAL REPORTS

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4
Science and Ecosystem Support Division
980 College Station Road
Athens, Georgia 30605-2720

MEMORANDUM

Date: 08/14/2002

Subject: Results of VOLATILES Sample Analysis
02-0878 — Texfi
Fayetteville, NC

From: Messer, Edward

To: Turner, Nardina

CC: Paula MacLaren
START/W

Thru: QA Office

Attached are the results of analysis of samples collected as part of the subject project. If you have any questions, please contact me.

ATTACHMENT

ORGANIC DATA QUALIFIER REPORT

Case Number:	30719	Project Number	02-0878	SAS Number	N/A
Site ID.	Texfi, Fayetteville, NC				
Date:	8/7/02				

Affected Samples	Compound or Fraction	Flag Used	Reason
VOA			
6933	toluene, tetrachloroethene, chlorobenzene, ethybenzene, isopropylbenzene, 1,3-dichlorobenzene	J	< quantitation limit
6933-6937, 6939-6941, 6953-6959,6961, 6963,6965,6966, 6969,6970,6972, 6973,6978,6979	toluene	J	contaminated storage blank
6934,6939,6940, 6956,6961, 6965,6966,6979	toluene, tetrachloroethene	J	< quantitation limit
6936	carbon disulfide, toluene, 1,3-dichlorobenzene, 1,2-dichlorobenzene	J	< quantitation limit
6937,6951	cis-1,2-dichloroethene	J	out of calibration range
6937	carbon disulfide, toluene	J	< quantitation limit
6938	vinyl chloride	J	< quantitation limit
6941	cis-1,2-dichloroethene, methylcyclohexane, toluene, ethylbenzene, isopropylbenzene, 1,3-dichlorobenzene, 1,2-dichlorobenzene	J	< quantitation limit
6942	1,1-dichloroethane, methylcyclohexane, 4-methyl-2-pentanone, ethylbenzene, isopropylbenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 1,2-dichlorobenzene	J	< quantitation limit
6943,6946	cis-1,2-dichloroethene	J	< quantitation limit
6947	tetrachloroethene	J	< quantitation limit
6948	cis-1,2-dichloroethene, terachloroethene	J	< quantitation limit
6953	cis-1,2-dichloroethene, toluene	J	< quantitation limit

ORGANIC DATA QUALIFIER REPORT

Case Number:	30719	Project Number	02-0878	SAS Number	N/A
Site ID.	Texfi, Fayetteville, NC				
Date:	8/7/02				

Affected Samples	Compound or Fraction	Flag Used	Reason
5953	cis-1,2-dichloroethene, toluene	J	< quantitation limit
5953,6954,6955, 5957,6963,6965, 5972,6978	toluene	J	< quantitation limit
5958	carbon disulfide, tetrachloroethene, ethylbenzene, 1,2-dichlorobenzene	J	< quantitation limit
5959,6961-6966, 5969,6971-6973, 5978,6979	chloromethane, 1,1-dichloroethene, 1,1,2-trichloro-1,2,2-trifluoroethane, acetone, carbon disulfide, trans-1,2-dichloroethene, cis-1,2-dichloroethene, 4-methyl-2-pentanone, 2-hexanone, 1,2-dibromo-3-chloropropane, 1,2,4-trichlorobenzene	J	erratic continuing calibration response factor
5959	toluene, tetrachloroethene, chlorobenzene, isopropylbenzene, 1,4-dichlorobenzene	J	< quantitation limit
5960,6975,6977	chloroethane, trichlorofluoromethane, acetone	J	erratic continuing calibration response factor
5960,6975,6977	1,2-dibromo-3-chloropropane	R	erratic continuing calibration relative response factor
5962	tetrachloroethene	J	< quantitation limit
5967	acetone, tetrachloroethene	J	erratic continuing calibration response factor
5967	chlorobenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 1,2,4-trichlorobenzene	J	< quantitation limit
5968	acetone, carbon tetrachloride	J	erratic continuing calibration response factor
5968	bromomethane, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 1,2-dichlorobenzene, 1,2,4-trichlorobenzene	J	< quantitation limit
5969	cis-1,2-dichloroethene, toluene, tetrachloroethene	J	< quantitation limit

ORGANIC DATA QUALIFIER REPORT

Case Number:	30719	Project Number	02-0878	SAS Number	N/A
Site ID.	Texfi, Fayetteville, NC				
Date:	8/7/02				

Affected Samples	Compound or Fraction	Flag Used	Reason
5970	cis-1,2-dichloroethene	J	< quantitation limit
5971	cis-1,2-dichloroethene, trichoroethene	J	< quantitation limit
5973	cis-1,2-dichloroethene, terachloroethene	J	out of calibration range
5973	1,1,1-trichloroethane, toluene	J	< quantitation limit
5974	tetrachloroethene	J	out of calibration range
5974	1,2,4-trichlorobenzene	J	< quantitation limit
5976	trichloroethene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 1,2-dichlorobenzene	J	< quantitation limit
5976	vinyl chloride, trichloroethene, tetrachloroethene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 1,2-dichlorobenzene	J	high surrogate recovery

BNA

N/A

PEST

N/A

Sample 6933 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI20DSBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DJ2 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:40
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
42	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
7J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
6J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
6J	UG/KG	CHLOROBENZENE
2J	UG/KG	ETHYL BENZENE
40	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
7J	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
2J	UG/KG	1,3-DICHLOROBENZENE
11	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
14	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6933 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI20DSBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DJ2 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:40
Ending:

RESULTS	UNITS	ANALYTE
19JN	UG/KG	UNKNOWN AMINE
2100NJ	UG/KG	BENZENE, 1-CHLORO-2-METHYL-
130NJ	UG/KG	BENZENE, 1-CHLORO-4-METHYL-
46NJ	UG/KG	BENZENE, 1-ETHYL-4-METHYL-
210NJ	UG/KG	1,2,4-TRIMETHYLBENZENE
14NJ	UG/KG	BENZENE, 1-ETHENYL-4-METHYL-

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6934 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI13DSBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DJ6 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:35
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
17	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
7J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
12	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6934 FY 2002 Project: 02-0878
MISCELLANEOUS COMPOUNDS
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI13DSBA /
Media: SUBSURFACE SOIL (> 12") D No: 1DJ6 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:35
Ending:

RESULTS	UNITS	ANALYTE
5NJ	UG/KG	BENZENE 1-CHLORO-2-METHYL-

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6935 FY 2002 Project: 02-0878

VOLATILES SCAN

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI07SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DK7 Org Contractor: LIBRTY

Produced by: Messer, Edward

Requestor:

Project Leader: NTURNER

Beginning: 07/18/2002 11:50

Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
39	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
NA	UG/KG	BROMOCHLOROMETHANE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
NA	UG/KG	1,2,3-TRICHLOROBENZENE
11	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6936 FY 2002 Project: 02-0878
VOLATILES SCAN THIS TEST SET IS INCOMPLETE
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI07SBB /
Media: SUBSURFACE SOIL (> 12") D No: 1DK8 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 12:05
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11U	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
27	UG/KG	ACETONE
2J	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11U	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
11U	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11U	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
11U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11U	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
15	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
4J	UG/KG	1,3-DICHLOROBENZENE
67	UG/KG	1,4-DICHLOROBENZENE
5J	UG/KG	1,2-DICHLOROBENZENE
11U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11U	UG/KG	1,2,4-TRICHLOROBENZENE
19	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6936 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI07SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DK8 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 12:05
Ending:

RESULTS	UNITS	ANALYTE
41J	UG/KG	2 UNKNOWN COMPOUNDS
15NJ	UG/KG	BENZENE, 1-CHLORO-2-METHYL-

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6937 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI08SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DK9 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 10:20
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
10U	UG/KG	ACETONE
1J	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
240J	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
16	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6937 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI08SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DK9 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 10:20
Ending:

RESULTS	UNITS	ANALYTE
140NJ	UG/KG	ETHENE, CHLORO-
20J	UG/KG	UNKNOWN COMPOUND
250NJ	UG/KG	BENZENE, 1-CHLORO-2-METHYL-
13NJ	UG/KG	BENZENE, 1-CHLORO-3-METHYL-

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6938 FY 2002 Project: 02-0878
VOLATILES SCAN THIS TEST SET IS INCOMPLETE
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI08SBB /
Media: SUBSURFACE SOIL (> 12") D No: 1DL0 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 10:35
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
5J	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
10U	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
30	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
10U	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
11	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6938 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI08SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DL0 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 10:35
Ending:

RESULTS	UNITS	ANALYTE
15NJ	UG/KG	BENZENE, 1-CHLORO-2-METHYL-

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6939 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI10SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DL2 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 12:35
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
16	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
1J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
6J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
15	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6939 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI10SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DL2 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 12:35
Ending:

RESULTS	UNITS	ANALYTE
14J	UG/KG	UNKNOWN COMPOUND

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6940 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI10SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DL3 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 12:45
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
11	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
1J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
3J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
9	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6941 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI11SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DL4 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 09:20
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
33	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
19	UG/KG	1,1-DICHLOROETHANE
2J	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
1J	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
3J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
9J	UG/KG	ETHYL BENZENE
49	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
6J	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
1J	UG/KG	1,3-DICHLOROBENZENE
12	UG/KG	1,4-DICHLOROBENZENE
2J	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
34	UG/KG	1,2,4-TRICHLOROBENZENE
11	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6941 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI11SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DL4 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 09:20
Ending:

RESULTS	UNITS	ANALYTE
180JN	UG/KG	BENZENE, 1-ETHYL-4-METHYL- (2 ISOMERS)
350JN	UG/KG	BENZENE, 1,2,3-TRIMETHYL- (2 ISOMERS)
180NJ	UG/KG	BENZENE 1-METHYL-4- (1-METHY
120NJ	UG/KG	BENZENE, (1-METHYLPROPYL)-
360JN	UG/KG	BENZENE, 4-ETHYL-1,2-DIMETHY (2 ISOMERS)
90NJ	UG/KG	NAPHTHALANE, DECAHYDRO-, TRA
88NJ	UG/KG	BENZENE, (1-METHYLPROPYL)-
250JN	UG/KG	BENZENE, 1-METHYL-2-(1-METHY (2 ISOMERS)
110J	UG/KG	UNKNOWN COMPOUND
390JN	UG/KG	3 SUBSTITUTED BENZENES
130NJ	UG/KG	BENZENE, 1,2,4,5-TETRAMETHTYL
75NJ	UG/KG	BENZENE, 2,4-DIETHYL-1-METHY
370NJ	UG/KG	BENZENE, 1,2,3,4-TETRAMETHYL
180NJ	UG/KG	NAPHTHALENE, 1,2,3,4-TETRAHY
210NJ	UG/KG	BENZENE, 1,3-DIETHYL-5-METHY
300JN	UG/KG	2 SUBSITUTTED NAPHTHALENES
130NJ	UG/KG	AZULENE
93NJ	UG/KG	BENZENE, 1,2,3-TRICHLORO-
300JN	UG/KG	NAPHTHALENE, 1,2,3,4-TETRAHY (2 ISOMERS)
630NJ	UG/KG	NAPHTHALENE, 1-METHYL-
110NJ	UG/KG	BENZENE, 2-ETHYL-1,3-DIMETHY

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6942 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI11SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DL5 Org Contractor: LIBRTY

Produced by: Messer, Edward

Requestor:

Project Leader: NTURNER

Beginning: 07/18/2002 09:35

Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
49	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
9J	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
1J	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
1J	UG/KG	METHYL ISOBUTYL KETONE
10U	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
5J	UG/KG	ETHYL BENZENE
24	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
3J	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
1J	UG/KG	1,3-DICHLOROBENZENE
3J	UG/KG	1,4-DICHLOROBENZENE
2J	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
93	UG/KG	1,2,4-TRICHLOROBENZENE
12	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6942 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI11SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DL5 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 09:35
Ending:

RESULTS	UNITS	ANALYTE
34J	UG/KG	3 UNKNOWN COMPOUNDS
58NJ	UG/KG	BENZENE, 1-ETHYL-4-METHYL-
160JN	UG/KG	BENZENE, 1,2,3-TRIMETHYL- (2 ISOMERS)
30NJ	UG/KG	BENZENE, 1-ETHYL-4-METHYL-
73NJ	UG/KG	BENZENE, 1-METHYL-4-(1-METHY
85JN	UG/KG	BENZENE, 1-METHYL-2-(1-METHY (3 ISOMERS)
59NJ	UG/KG	BENZENE, (1-METHYLPROPYL)-
95NJ	UG/KG	BENZENE, 2-ETHYL-1,4-DIMETHY
47NJ	UG/KG	NAPHTHALENE, DECAHYDRO-, TRA
37NJ	UG/KG	BENZENE, (1-METHYLPROPY)-
120JN	UG/KG	BENZENE, 4-ETHYL-1,2-DIMETHY (2 ISOMERS)
160JN	UG/KG	3 SUBSTITUTED BENZENES
26NJ	UG/KG	BENZENE, 2,4-DIETHYL-1-METHY
120NJ	UG/KG	BENZENE, 1,2,3,4-TETRAMETHYL
56NJ	UG/KG	NAPHTHALENE, 1,2,3,4-TETRAHY
2100NJ	UG/KG	NAPHTAHLENE, 1-METHYL-
140NJ	UG/KG	NAPHTHALENE, 2-ETHENYL-
51NJ	UG/KG	BENZENE, 1-ETHYL-2,3-DIMETHY
130NJ	UG/KG	AZULENE
46NJ	UG/KG	BENZENE, 1,3,5-TRICHLORO
32NJ	UG/KG	NAPHTHALENE, 1,2,3,4-TETRAHY

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6943 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI12SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DL6 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 13:20
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
28	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
7J	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
10U	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
17	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
6	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6943 FY 2002 Project: 02-0878
MISCELLANEOUS COMPOUNDS
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI12SBA /
Media: SUBSURFACE SOIL (> 12") D No: 1DL6 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 13:20
Ending:

RESULTS	UNITS	ANALYTE
21NJ	UG/KG	NAPHTHALENE, 1-METHYL-

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6944 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI12SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DL7 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 13:30
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
50	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
48	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
10U	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
41	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
6	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6945 FY 2002 Project: 02-0878
VOLATILES SCAN THIS TEST SET IS INCOMPLETE
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI13SBA /
Media: SUBSURFACE SOIL (> 12") D No: 1DL8 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:35
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
26	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
10U	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
11	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
12	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6945 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI13SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DL8 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:35
Ending:

RESULTS	UNITS	ANALYTE
15NJ	UG/KG	.ALPHA.-PINENE
34NJ	UG/KG	CAMPHENE
20NJ	UG/KG	BENZENE, 1-METHYL-2-(1-METHY

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6946 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI13SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DL9 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:45
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
12U	UG/KG	DICHLORODIFLUOROMETHANE
12U	UG/KG	CHLOROMETHANE
12U	UG/KG	VINYL CHLORIDE
12U	UG/KG	BROMOMETHANE
12U	UG/KG	CHLOROETHANE
12U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
12U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
12U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
30	UG/KG	ACETONE
12U	UG/KG	CARBON DISULFIDE
12U	UG/KG	METHYL ACETATE
12U	UG/KG	METHYLENE CHLORIDE
12U	UG/KG	TRANS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
12U	UG/KG	1,1-DICHLOROETHANE
2J	UG/KG	CIS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL ETHYL KETONE
12U	UG/KG	CHLOROFORM
12U	UG/KG	1,1,1-TRICHLOROETHANE
12U	UG/KG	CYCLOHEXANE
12U	UG/KG	CARBON TETRACHLORIDE
12U	UG/KG	BENZENE
12U	UG/KG	1,2-DICHLOROETHANE
12U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
12U	UG/KG	METHYLCYCLOHEXANE
12U	UG/KG	1,2-DICHLOROPROPANE
12U	UG/KG	BROMODICHLOROMETHANE
12U	UG/KG	CIS-1,3-DICHLOROPROPENE
12U	UG/KG	METHYL ISOBUTYL KETONE
12U	UG/KG	TOLUENE
12U	UG/KG	TRANS-1,3-DICHLOROPROPENE
12U	UG/KG	1,1,2-TRICHLOROETHANE
12U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
12U	UG/KG	METHYL BUTYL KETONE
12U	UG/KG	DIBROMOCHLOROMETHANE
12U	UG/KG	1,2-DIBROMOETHANE (EDB)
12U	UG/KG	CHLOROBENZENE
12U	UG/KG	ETHYL BENZENE
12U	UG/KG	TOTAL XYLENES
12U	UG/KG	STYRENE
12U	UG/KG	BROMOFORM
12U	UG/KG	ISOPROPYLBENZENE
12U	UG/KG	1,1,2,2-TETRACHLOROETHANE
12U	UG/KG	1,3-DICHLOROBENZENE
12U	UG/KG	1,4-DICHLOROBENZENE
12U	UG/KG	1,2-DICHLOROBENZENE
12U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
12U	UG/KG	1,2,4-TRICHLOROBENZENE
7	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6946 FY 2002 Project: 02-0878
MISCELLANEOUS COMPOUNDS
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI13SBB /
Media: SUBSURFACE SOIL (> 12") D No: 1DL9 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:45
Ending:

RESULTS	UNITS	ANALYTE
7J	UG/KG	UNKNOWN COMPOUND

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6947 FY 2002 Project: 02-0878
VOLATILES SCAN THIS TEST SET IS INCOMPLETE
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI14SBA /
Media: SUBSURFACE SOIL (> 12") D No: 1DM0 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 09:10
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11U	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
11U	UG/KG	ACETONE
11U	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11U	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
11U	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11U	UG/KG	METHYL ISOBUTYL KETONE
11U	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
6J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11U	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11U	UG/KG	1,2,4-TRICHLOROBENZENE
17	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6948 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI14SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DM1 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 09:20
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
20	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
3J	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
10U	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
7J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
12	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6949 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI13DSBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DM2 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:45
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
12U	UG/KG	DICHLORODIFLUOROMETHANE
12U	UG/KG	CHLOROMETHANE
12U	UG/KG	VINYL CHLORIDE
12U	UG/KG	BROMOMETHANE
12U	UG/KG	CHLOROETHANE
12U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
12U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
12U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
33	UG/KG	ACETONE
12U	UG/KG	CARBON DISULFIDE
12U	UG/KG	METHYL ACETATE
12U	UG/KG	METHYLENE CHLORIDE
12U	UG/KG	TRANS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
12U	UG/KG	1,1-DICHLOROETHANE
12U	UG/KG	CIS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL ETHYL KETONE
12U	UG/KG	CHLOROFORM
12U	UG/KG	1,1,1-TRICHLOROETHANE
12U	UG/KG	CYCLOHEXANE
12U	UG/KG	CARBON TETRACHLORIDE
12U	UG/KG	BENZENE
12U	UG/KG	1,2-DICHLOROETHANE
12U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
12U	UG/KG	METHYLCYCLOHEXANE
12U	UG/KG	1,2-DICHLOROPROPANE
12U	UG/KG	BROMODICHLOROMETHANE
12U	UG/KG	CIS-1,3-DICHLOROPROPENE
12U	UG/KG	METHYL ISOBUTYL KETONE
12U	UG/KG	TOLUENE
12U	UG/KG	TRANS-1,3-DICHLOROPROPENE
12U	UG/KG	1,1,2-TRICHLOROETHANE
12U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
12U	UG/KG	METHYL BUTYL KETONE
12U	UG/KG	DIBROMOCHLOROMETHANE
12U	UG/KG	1,2-DIBROMOETHANE (EDB)
12U	UG/KG	CHLOROBENZENE
12U	UG/KG	ETHYL BENZENE
12U	UG/KG	TOTAL XYLENES
12U	UG/KG	STYRENE
12U	UG/KG	BROMOFORM
12U	UG/KG	ISOPROPYLBENZENE
12U	UG/KG	1,1,2,2-TETRACHLOROETHANE
12U	UG/KG	1,3-DICHLOROBENZENE
12U	UG/KG	1,4-DICHLOROBENZENE
12U	UG/KG	1,2-DICHLOROBENZENE
12U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
12U	UG/KG	1,2,4-TRICHLOROBENZENE
7	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6949 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI13DSBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DM2 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:45
Ending:

RESULTS	UNITS	ANALYTE
6J	UG/KG	UNKNOWN COMPOUND

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6950 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI16SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DM3 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 11:40
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11U	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
60	UG/KG	ACETONE
11U	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11U	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
36	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11U	UG/KG	METHYL ISOBUTYL KETONE
11U	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
11U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11U	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11U	UG/KG	1,2,4-TRICHLOROBENZENE
15	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6950 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI16SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DM3 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 11:40
Ending:

RESULTS	UNITS	ANALYTE
7J	UG/KG	UNKNOWN COMPOUND
33NJ	UG/KG	CAMPHENE
66NJ	UG/KG	BENZENE, 1-METHYL-2-(1-METHY
6NJ	UG/KG	1-ISOPROPYL-2-METHOXY-4-METH

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6951 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI16SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DM4 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 11:50
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11U	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
11U	UG/KG	ACETONE
11U	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11U	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
230J	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11U	UG/KG	METHYL ISOBUTYL KETONE
11U	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
11U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11U	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11U	UG/KG	1,2,4-TRICHLOROBENZENE
12	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6951 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI16SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DM4 Org Contractor: LIBRTY

Produced by: Messer, Edward

Requestor:

Project Leader: NTURNER

Beginning: 07/18/2002 11:50

Ending:

RESULTS	UNITS	ANALYTE
24J	UG/KG	UNKNOWN COMPOUND

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6952 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI17SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DM5 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 10:35
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11U	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
15	UG/KG	ACETONE
11U	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11U	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
11U	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11U	UG/KG	METHYL ISOBUTYL KETONE
11U	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
11U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11U	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11U	UG/KG	1,2,4-TRICHLOROBENZENE
18	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6953 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI17SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DM6 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 10:45
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
10U	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
8J	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
1J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
7	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6954 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI18SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DM7 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 12:10
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
26	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
1J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
15	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6955 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI18SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DM8 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 12:20
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
12U	UG/KG	DICHLORODIFLUOROMETHANE
12U	UG/KG	CHLOROMETHANE
12U	UG/KG	VINYL CHLORIDE
12U	UG/KG	BROMOMETHANE
12U	UG/KG	CHLOROETHANE
12U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
12U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
12U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
12U	UG/KG	ACETONE
12U	UG/KG	CARBON DISULFIDE
12U	UG/KG	METHYL ACETATE
12U	UG/KG	METHYLENE CHLORIDE
12U	UG/KG	TRANS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
12U	UG/KG	1,1-DICHLOROETHANE
12U	UG/KG	CIS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL ETHYL KETONE
12U	UG/KG	CHLOROFORM
12U	UG/KG	1,1,1-TRICHLOROETHANE
12U	UG/KG	CYCLOHEXANE
12U	UG/KG	CARBON TETRACHLORIDE
12U	UG/KG	BENZENE
12U	UG/KG	1,2-DICHLOROETHANE
12U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
12U	UG/KG	METHYLCYCLOHEXANE
12U	UG/KG	1,2-DICHLOROPROPANE
12U	UG/KG	BROMODICHLOROMETHANE
12U	UG/KG	CIS-1,3-DICHLOROPROPENE
12U	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
12U	UG/KG	TRANS-1,3-DICHLOROPROPENE
12U	UG/KG	1,1,2-TRICHLOROETHANE
12U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
12U	UG/KG	METHYL BUTYL KETONE
12U	UG/KG	DIBROMOCHLOROMETHANE
12U	UG/KG	1,2-DIBROMOETHANE (EDB)
12U	UG/KG	CHLOROBENZENE
12U	UG/KG	ETHYL BENZENE
12U	UG/KG	TOTAL XYLENES
12U	UG/KG	STYRENE
12U	UG/KG	BROMOFORM
12U	UG/KG	ISOPROPYLBENZENE
12U	UG/KG	1,1,2,2-TETRACHLOROETHANE
12U	UG/KG	1,3-DICHLOROBENZENE
12U	UG/KG	1,4-DICHLOROBENZENE
12U	UG/KG	1,2-DICHLOROBENZENE
12U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
12U	UG/KG	1,2,4-TRICHLOROBENZENE
4	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6956 FY 2002 Project: 02-0878
VOLATILES SCAN THIS TEST SET IS INCOMPLETE
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI19SBA /
Media: SUBSURFACE SOIL (> 12") D No: 1DM9 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 10:00
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
10U	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
1J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
6	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6957 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI19SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DN0 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 10:10
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
10U	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
1J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
6	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6958 FY 2002 Project: 02-0878
VOLATILES SCAN THIS TEST SET IS INCOMPLETE
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI120SBA /
Media: SUBSURFACE SOIL (> 12") D No: 1DN1 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:15
Ending:
DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
12U	UG/KG	DICHLORODIFLUOROMETHANE
12U	UG/KG	CHLOROMETHANE
12U	UG/KG	VINYL CHLORIDE
12U	UG/KG	BROMOMETHANE
12U	UG/KG	CHLOROETHANE
12U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
12U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
12U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
66	UG/KG	ACETONE
4J	UG/KG	CARBON DISULFIDE
12U	UG/KG	METHYL ACETATE
12U	UG/KG	METHYLENE CHLORIDE
12U	UG/KG	TRANS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
12U	UG/KG	1,1-DICHLOROETHANE
12U	UG/KG	CIS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL ETHYL KETONE
12U	UG/KG	CHLOROFORM
12U	UG/KG	1,1,1-TRICHLOROETHANE
12U	UG/KG	CYCLOHEXANE
12U	UG/KG	CARBON TETRACHLORIDE
12U	UG/KG	BENZENE
12U	UG/KG	1,2-DICHLOROETHANE
12U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
12U	UG/KG	METHYLCYCLOHEXANE
12U	UG/KG	1,2-DICHLOROPROPANE
12U	UG/KG	BROMODICHLOROMETHANE
12U	UG/KG	CIS-1,3-DICHLOROPROPENE
12U	UG/KG	METHYL ISOBUTYL KETONE
68J	UG/KG	TOLUENE
12U	UG/KG	TRANS-1,3-DICHLOROPROPENE
12U	UG/KG	1,1,2-TRICHLOROETHANE
11J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
12U	UG/KG	METHYL BUTYL KETONE
12U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
12U	UG/KG	1,2-DIBROMOETHANE (EDB)
24	UG/KG	CHLOROBENZENE
7J	UG/KG	ETHYL BENZENE
130	UG/KG	TOTAL XYLENES
12U	UG/KG	STYRENE
12U	UG/KG	BROMOFORM
24	UG/KG	ISOPROPYLBENZENE
12U	UG/KG	1,1,2,2-TETRACHLOROETHANE
15	UG/KG	1,3-DICHLOROBENZENE
75	UG/KG	1,4-DICHLOROBENZENE
4J	UG/KG	1,2-DICHLOROBENZENE
12U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
12U	UG/KG	1,2,4-TRICHLOROBENZENE
15	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6958 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI120SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DN1 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:15
Ending:

RESULTS	UNITS	ANALYTE
140J	UG/KG	8 UNKNOWN COMPOUNDS
190NJ	UG/KG	BENZENE, 1-ETHYL-2-METHYL-
7000NJ	UG/KG	BENZENE, 1-CHLORO-2-METHYL-
1400NJ	UG/KG	BENZENE, 1-CHLORO-3-METHYL-
120NJ	UG/KG	BENZENE, 1-ETHYL-4-METHYL-
440NJ	UG/KG	1,2,4-TRIMETHYLBENZENE
13NJ	UG/KG	BENZENE, 1-METHYL-4-(1-METHY
14NJ	UG/KG	BENZENE, 4-ETHYL-1,2-DIMETHY
15JN	UG/KG	SUBSTITUTED BENZENE
28NJ	UG/KG	BENZENE, 1-METHYL-2- (1-METHY
7NJ	UG/KG	NAPHTHALENE, DECAHYDRO-, TRA
15NJ	UG/KG	BENZENE, 4-ETHYL-1,2-DIMETHY
47JN	UG/KG	BENZENE, 1-ETHYL-2,4-DIMETHY (3 ISOMERS)
14NJ	UG/KG	BENZENE, 1,2,3,4-TETRAMETHYL
6NJ	UG/KG	BENZENE, 1-METHYL-4- (2-PROPE
7NJ	UG/KG	AZULENE
9NJ	UG/KG	3-HEXYNE
7NJ	UG/KG	BENZENE, (1-METHYLOPROPYL)-
10NJ	UG/KG	INDAN, 1-METHYL-

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6959 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI20SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DN2 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:40
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11UJ	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
36J	UG/KG	ACETONE
11UJ	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
11UJ	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11UJ	UG/KG	METHYL ISOBUTYL KETONE
6J	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
8J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11UJ	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
5J	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
31	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
5J	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
7J	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11UJ	UG/KG	1,2,4-TRICHLOROBENZENE
15	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6959 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI20SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DN2 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 08:40
Ending:

RESULTS	UNITS	ANALYTE
12NJ	UG/KG	BENZENE, PROPYL-
45JN	UG/KG	BENZENE, 1-ETHYL-2-METHYL (2 ISOMERS)
1700NJ	UG/KG	BENZENE, 1-CHLORO-2-METHYL-
91NJ	UG/KG	BENZENE, 1-CHLORO-4-METHYL-
140NJ	UG/KG	1,2,4-TRIMETHYLBENZENE
8NJ	UG/KG	INDANE
33NJ	UG/KG	BENZENE, 1-ETHYL-4-METHYL

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6960 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI02BS /

Media: TRIP BLANK - SOIL D No: 1DN6 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 10:19
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10UJ	UG/KG	CHLOROETHANE
10UJ	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
10UJ	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
10U	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10UR	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10UR	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
0	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6961 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI27SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DN9 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 14:00
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10UJ	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
16J	UG/KG	ACETONE
10UJ	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10UJ	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10UJ	UG/KG	METHYL ISOBUTYL KETONE
1J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
6J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10UJ	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10UJ	UG/KG	1,2,4-TRICHLOROBENZENE
12	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6962 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI27SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DP0 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/18/2002 14:15
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11UJ	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
11J	UG/KG	ACETONE
11UJ	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
11UJ	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11UJ	UG/KG	METHYL ISOBUTYL KETONE
11U	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
3J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11UJ	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11UJ	UG/KG	1,2,4-TRICHLOROBENZENE
12	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6963 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI01SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DJ3 Org Contractor: LIBRTY

Produced by: Messer, Edward

Requestor:

Project Leader: NTURNER

Beginning: 07/17/2002 15:20

Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
12U	UG/KG	DICHLORODIFLUOROMETHANE
12UJ	UG/KG	CHLOROMETHANE
12U	UG/KG	VINYL CHLORIDE
12U	UG/KG	BROMOMETHANE
12U	UG/KG	CHLOROETHANE
12U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
12UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
12UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
26J	UG/KG	ACETONE
12UJ	UG/KG	CARBON DISULFIDE
12U	UG/KG	METHYL ACETATE
12U	UG/KG	METHYLENE CHLORIDE
12UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
12U	UG/KG	1,1-DICHLOROETHANE
12UJ	UG/KG	CIS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL ETHYL KETONE
12U	UG/KG	CHLOROFORM
12U	UG/KG	1,1,1-TRICHLOROETHANE
12U	UG/KG	CYCLOHEXANE
12U	UG/KG	CARBON TETRACHLORIDE
12U	UG/KG	BENZENE
12U	UG/KG	1,2-DICHLOROETHANE
12U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
12U	UG/KG	METHYLCYCLOHEXANE
12U	UG/KG	1,2-DICHLOROPROPANE
12U	UG/KG	BROMODICHLOROMETHANE
12U	UG/KG	CIS-1,3-DICHLOROPROPENE
12UJ	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
12U	UG/KG	TRANS-1,3-DICHLOROPROPENE
12U	UG/KG	1,1,2-TRICHLOROETHANE
12U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
12UJ	UG/KG	METHYL BUTYL KETONE
12U	UG/KG	DIBROMOCHLOROMETHANE
12U	UG/KG	1,2-DIBROMOETHANE (EDB)
12U	UG/KG	CHLOROBENZENE
12U	UG/KG	ETHYL BENZENE
12U	UG/KG	TOTAL XYLENES
12U	UG/KG	STYRENE
12U	UG/KG	BROMOFORM
12U	UG/KG	ISOPROPYLBENZENE
12U	UG/KG	1,1,2,2-TETRACHLOROETHANE
12U	UG/KG	1,3-DICHLOROBENZENE
12U	UG/KG	1,4-DICHLOROBENZENE
12U	UG/KG	1,2-DICHLOROBENZENE
12UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
12UJ	UG/KG	1,2,4-TRICHLOROBENZENE
17	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6964 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI01SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DJ4 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 15:30
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
13U	UG/KG	DICHLORODIFLUOROMETHANE
13UJ	UG/KG	CHLOROMETHANE
13U	UG/KG	VINYL CHLORIDE
13U	UG/KG	BROMOMETHANE
13U	UG/KG	CHLOROETHANE
13U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
13UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
13UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
13UJ	UG/KG	ACETONE
13UJ	UG/KG	CARBON DISULFIDE
13U	UG/KG	METHYL ACETATE
13U	UG/KG	METHYLENE CHLORIDE
13UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
13U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
13U	UG/KG	1,1-DICHLOROETHANE
13UJ	UG/KG	CIS-1,2-DICHLOROETHENE
13U	UG/KG	METHYL ETHYL KETONE
13U	UG/KG	CHLOROFORM
13U	UG/KG	1,1,1-TRICHLOROETHANE
13U	UG/KG	CYCLOHEXANE
13U	UG/KG	CARBON TETRACHLORIDE
13U	UG/KG	BENZENE
13U	UG/KG	1,2-DICHLOROETHANE
13U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
13U	UG/KG	METHYLCYCLOHEXANE
13U	UG/KG	1,2-DICHLOROPROPANE
13U	UG/KG	BROMODICHLOROMETHANE
13U	UG/KG	CIS-1,3-DICHLOROPROPENE
13UJ	UG/KG	METHYL ISOBUTYL KETONE
13U	UG/KG	TOLUENE
13U	UG/KG	TRANS-1,3-DICHLOROPROPENE
13U	UG/KG	1,1,2-TRICHLOROETHANE
13U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
13UJ	UG/KG	METHYL BUTYL KETONE
13U	UG/KG	DIBROMOCHLOROMETHANE
13U	UG/KG	1,2-DIBROMOETHANE (EDB)
13U	UG/KG	CHLOROBENZENE
13U	UG/KG	ETHYL BENZENE
13U	UG/KG	TOTAL XYLENES
13U	UG/KG	STYRENE
13U	UG/KG	BROMOFORM
13U	UG/KG	ISOPROPYLBENZENE
13U	UG/KG	1,1,2,2-TETRACHLOROETHANE
13U	UG/KG	1,3-DICHLOROBENZENE
13U	UG/KG	1,4-DICHLOROBENZENE
13U	UG/KG	1,2-DICHLOROBENZENE
13UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
13UJ	UG/KG	1,2,4-TRICHLOROBENZENE
24	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6965 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI02SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DJ7 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 10:35
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10UJ	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
10UJ	UG/KG	ACETONE
10UJ	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10UJ	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10UJ	UG/KG	METHYL ISOBUTYL KETONE
1J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10UJ	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10UJ	UG/KG	1,2,4-TRICHLOROBENZENE
11	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6966 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI02SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DJ8 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 10:45
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11UJ	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
11UJ	UG/KG	ACETONE
11UJ	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
11UJ	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11UJ	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
3J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11UJ	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11UJ	UG/KG	1,2,4-TRICHLOROBENZENE
16	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6967 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI03SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DJ9 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 08:45
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
1600U	UG/KG	DICHLORODIFLUOROMETHANE
1600U	UG/KG	CHLOROMETHANE
1600U	UG/KG	VINYL CHLORIDE
1600U	UG/KG	BROMOMETHANE
1600U	UG/KG	CHLOROETHANE
1600U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
1600U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1600U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1600UJ	UG/KG	ACETONE
1600U	UG/KG	CARBON DISULFIDE
1600U	UG/KG	METHYL ACETATE
1600U	UG/KG	METHYLENE CHLORIDE
1600U	UG/KG	TRANS-1,2-DICHLOROETHENE
1600U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
1600U	UG/KG	1,1-DICHLOROETHANE
11000	UG/KG	CIS-1,2-DICHLOROETHENE
1600U	UG/KG	METHYL ETHYL KETONE
1600U	UG/KG	CHLOROFORM
1600U	UG/KG	1,1,1-TRICHLOROETHANE
1600U	UG/KG	CYCLOHEXANE
1600U	UG/KG	CARBON TETRACHLORIDE
1600U	UG/KG	BENZENE
1600U	UG/KG	1,2-DICHLOROETHANE
1600U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
1600U	UG/KG	METHYLCYCLOHEXANE
1600U	UG/KG	1,2-DICHLOROPROPANE
1600U	UG/KG	BROMODICHLOROMETHANE
1600U	UG/KG	CIS-1,3-DICHLOROPROPENE
1600U	UG/KG	METHYL ISOBUTYL KETONE
1600U	UG/KG	TOLUENE
1600U	UG/KG	TRANS-1,3-DICHLOROPROPENE
1600U	UG/KG	1,1,2-TRICHLOROETHANE
1600UJ	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1600U	UG/KG	METHYL BUTYL KETONE
1600U	UG/KG	DIBROMOCHLOROMETHANE
1600U	UG/KG	1,2-DIBROMOETHANE (EDB)
210J	UG/KG	CHLOROBENZENE
1600U	UG/KG	ETHYL BENZENE
1600U	UG/KG	TOTAL XYLENES
1600U	UG/KG	STYRENE
1600U	UG/KG	BROMOFORM
1600U	UG/KG	ISOPROPYLBENZENE
1600U	UG/KG	1,1,2,2-TETRACHLOROETHANE
180J	UG/KG	1,3-DICHLOROBENZENE
410J	UG/KG	1,4-DICHLOROBENZENE
1600U	UG/KG	1,2-DICHLOROBENZENE
1600U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
850J	UG/KG	1,2,4-TRICHLOROBENZENE
16	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6967 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI03SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DJ9 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 08:45
Ending:

RESULTS	UNITS	ANALYTE
7400J	UG/KG	2 LABORORATORY ARTIFACTS
930NJ	UG/KG	BENZENE, 1-CHLORO-2-METHYL-
8300J	UG/KG	5 UNKNOWN COMPOUNDS

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6968 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI03SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DK0 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 09:00
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
1500U	UG/KG	DICHLORODIFLUOROMETHANE
1500U	UG/KG	CHLOROMETHANE
1500U	UG/KG	VINYL CHLORIDE
210J	UG/KG	BROMOMETHANE
1500U	UG/KG	CHLOROETHANE
1500U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
1500U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1500U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1500UJ	UG/KG	ACETONE
1500U	UG/KG	CARBON DISULFIDE
1500U	UG/KG	METHYL ACETATE
1500U	UG/KG	METHYLENE CHLORIDE
1500U	UG/KG	TRANS-1,2-DICHLOROETHENE
1500U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
1500U	UG/KG	1,1-DICHLOROETHANE
12000	UG/KG	CIS-1,2-DICHLOROETHENE
1500U	UG/KG	METHYL ETHYL KETONE
1500U	UG/KG	CHLOROFORM
1500U	UG/KG	1,1,1-TRICHLOROETHANE
1500U	UG/KG	CYCLOHEXANE
1500UJ	UG/KG	CARBON TETRACHLORIDE
1500U	UG/KG	BENZENE
1500U	UG/KG	1,2-DICHLOROETHANE
1500U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
1500U	UG/KG	METHYLCYCLOHEXANE
1500U	UG/KG	1,2-DICHLOROPROPANE
1500U	UG/KG	BROMODICHLOROMETHANE
1500U	UG/KG	CIS-1,3-DICHLOROPROPENE
1500U	UG/KG	METHYL ISOBUTYL KETONE
1500U	UG/KG	TOLUENE
1500U	UG/KG	TRANS-1,3-DICHLOROPROPENE
1500U	UG/KG	1,1,2-TRICHLOROETHANE
1500U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1500U	UG/KG	METHYL BUTYL KETONE
1500U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
1500U	UG/KG	1,2-DIBROMOETHANE (EDB)
1500U	UG/KG	CHLOROBENZENE
1500U	UG/KG	ETHYL BENZENE
1500U	UG/KG	TOTAL XYLENES
1500U	UG/KG	STYRENE
1500U	UG/KG	BROMOFORM
1500U	UG/KG	ISOPROPYLBENZENE
1500U	UG/KG	1,1,2,2-TETRACHLOROETHANE
290J	UG/KG	1,3-DICHLOROBENZENE
730J	UG/KG	1,4-DICHLOROBENZENE
180J	UG/KG	1,2-DICHLOROBENZENE
1500U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
950J	UG/KG	1,2,4-TRICHLOROBENZENE
16	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6968 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI03SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DK0 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 09:00
Ending:

RESULTS	UNITS	ANALYTE
1000J	UG/KG	UNKNOWN COMPOUND
13000J	UG/KG	3 LABORATORY ARTIFACTS
1700NJ	UG/KG	BENZENE, 1-CHLORO-2-METHYL-
4600J	UG/KG	4 UNKNOWN COMPOUNDS

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6969 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI04SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DK1 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 11:15
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
13U	UG/KG	DICHLORODIFLUOROMETHANE
13UJ	UG/KG	CHLOROMETHANE
13U	UG/KG	VINYL CHLORIDE
13U	UG/KG	BROMOMETHANE
13U	UG/KG	CHLOROETHANE
13U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
13UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
13UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
13UJ	UG/KG	ACETONE
13UJ	UG/KG	CARBON DISULFIDE
13U	UG/KG	METHYL ACETATE
13U	UG/KG	METHYLENE CHLORIDE
13UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
13U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
13U	UG/KG	1,1-DICHLOROETHANE
7J	UG/KG	CIS-1,2-DICHLOROETHENE
13U	UG/KG	METHYL ETHYL KETONE
13U	UG/KG	CHLOROFORM
13U	UG/KG	1,1,1-TRICHLOROETHANE
13U	UG/KG	CYCLOHEXANE
13U	UG/KG	CARBON TETRACHLORIDE
13U	UG/KG	BENZENE
13U	UG/KG	1,2-DICHLOROETHANE
13U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
13U	UG/KG	METHYLCYCLOHEXANE
13U	UG/KG	1,2-DICHLOROPROPANE
13U	UG/KG	BROMODICHLOROMETHANE
13U	UG/KG	CIS-1,3-DICHLOROPROPENE
13UJ	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
13U	UG/KG	TRANS-1,3-DICHLOROPROPENE
13U	UG/KG	1,1,2-TRICHLOROETHANE
2J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
13UJ	UG/KG	METHYL BUTYL KETONE
13U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
13U	UG/KG	1,2-DIBROMOETHANE (EDB)
13U	UG/KG	CHLOROBENZENE
13U	UG/KG	ETHYL BENZENE
13U	UG/KG	TOTAL XYLENES
13U	UG/KG	STYRENE
13U	UG/KG	BROMOFORM
13U	UG/KG	ISOPROPYLBENZENE
13U	UG/KG	1,1,2,2-TETRACHLOROETHANE
13U	UG/KG	1,3-DICHLOROBENZENE
13U	UG/KG	1,4-DICHLOROBENZENE
13U	UG/KG	1,2-DICHLOROBENZENE
13UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
13UJ	UG/KG	1,2,4-TRICHLOROBENZENE
6	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6970 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI04SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DK2 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 11:25
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11UJ	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
12J	UG/KG	ACETONE
11UJ	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
6J	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11UJ	UG/KG	METHYL ISOBUTYL KETONE
11U	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
16	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11UJ	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11UJ	UG/KG	1,2,4-TRICHLOROBENZENE
14	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6971 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI05SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DK3 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 09:33
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11UJ	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
12J	UG/KG	ACETONE
11UJ	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
10J	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
2J	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11UJ	UG/KG	METHYL ISOBUTYL KETONE
11U	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
24	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11UJ	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11UJ	UG/KG	1,2,4-TRICHLOROBENZENE
7	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6972 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI05SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DK4 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 09:36
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11UJ	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
14J	UG/KG	ACETONE
11UJ	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
91J	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
15	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11UJ	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
120	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11UJ	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11UJ	UG/KG	1,2,4-TRICHLOROBENZENE
15	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6973 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI06SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DK5 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 16:10
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10UJ	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10U	UG/KG	CHLOROETHANE
10U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
25J	UG/KG	ACETONE
10UJ	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
260J	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
4J	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
81	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10UJ	UG/KG	METHYL ISOBUTYL KETONE
1J	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
1100J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10UJ	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10J	UG/KG	1,2,4-TRICHLOROBENZENE
11	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6973 FY 2002 Project: 02-0878
MISCELLANEOUS COMPOUNDS
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI06SBA /
Media: SUBSURFACE SOIL (> 12") D No: 1DK5 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 16:10
Ending:

RESULTS	UNITS	ANALYTE
6NJ	UG/KG	BENZENE, 1,3,5-TRICHLORO-

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6974 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI06SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DK6 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 16:20
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
38U	UG/KG	DICHLORODIFLUOROMETHANE
38U	UG/KG	CHLOROMETHANE
38U	UG/KG	VINYL CHLORIDE
38U	UG/KG	BROMOMETHANE
38U	UG/KG	CHLOROETHANE
38U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
38U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
38U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
38U	UG/KG	ACETONE
38U	UG/KG	CARBON DISULFIDE
38U	UG/KG	METHYL ACETATE
38U	UG/KG	METHYLENE CHLORIDE
38U	UG/KG	TRANS-1,2-DICHLOROETHENE
38U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
38U	UG/KG	1,1-DICHLOROETHANE
140	UG/KG	CIS-1,2-DICHLOROETHENE
38U	UG/KG	METHYL ETHYL KETONE
38U	UG/KG	CHLOROFORM
38U	UG/KG	1,1,1-TRICHLOROETHANE
38U	UG/KG	CYCLOHEXANE
38U	UG/KG	CARBON TETRACHLORIDE
38U	UG/KG	BENZENE
38U	UG/KG	1,2-DICHLOROETHANE
95	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
38U	UG/KG	METHYLCYCLOHEXANE
38U	UG/KG	1,2-DICHLOROPROPANE
38U	UG/KG	BROMODICHLOROMETHANE
38U	UG/KG	CIS-1,3-DICHLOROPROPENE
38U	UG/KG	METHYL ISOBUTYL KETONE
38U	UG/KG	TOLUENE
38U	UG/KG	TRANS-1,3-DICHLOROPROPENE
38U	UG/KG	1,1,2-TRICHLOROETHANE
2600J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
38U	UG/KG	METHYL BUTYL KETONE
38U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
38U	UG/KG	1,2-DIBROMOETHANE (EDB)
38U	UG/KG	CHLOROBENZENE
38U	UG/KG	ETHYL BENZENE
38U	UG/KG	TOTAL XYLENES
38U	UG/KG	STYRENE
38U	UG/KG	BROMOFORM
38U	UG/KG	ISOPROPYLBENZENE
38U	UG/KG	1,1,2,2-TETRACHLOROETHANE
38U	UG/KG	1,3-DICHLOROBENZENE
38U	UG/KG	1,4-DICHLOROBENZENE
38U	UG/KG	1,2-DICHLOROBENZENE
38U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
15J	UG/KG	1,2,4-TRICHLOROBENZENE
13	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6974 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI06SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DK6 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 16:20
Ending:

RESULTS	UNITS	ANALYTE
42NJ	UG/KG	BENZENE, 1-CHLORO-2-METHYL-
130NJ	UG/KG	BENZENE, 1-CHLORO-3-METHYL-

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6975 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI01BS /

Media: TRIP BLANK - SOIL D No: 1DN3 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 16:56
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
10U	UG/KG	DICHLORODIFLUOROMETHANE
10U	UG/KG	CHLOROMETHANE
10U	UG/KG	VINYL CHLORIDE
10U	UG/KG	BROMOMETHANE
10UJ	UG/KG	CHLOROETHANE
10UJ	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
10U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
10U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
10UJ	UG/KG	ACETONE
10U	UG/KG	CARBON DISULFIDE
10U	UG/KG	METHYL ACETATE
10U	UG/KG	METHYLENE CHLORIDE
10U	UG/KG	TRANS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
10U	UG/KG	1,1-DICHLOROETHANE
10U	UG/KG	CIS-1,2-DICHLOROETHENE
10U	UG/KG	METHYL ETHYL KETONE
10U	UG/KG	CHLOROFORM
10U	UG/KG	1,1,1-TRICHLOROETHANE
10U	UG/KG	CYCLOHEXANE
10U	UG/KG	CARBON TETRACHLORIDE
10U	UG/KG	BENZENE
10U	UG/KG	1,2-DICHLOROETHANE
10U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
10U	UG/KG	METHYLCYCLOHEXANE
10U	UG/KG	1,2-DICHLOROPROPANE
10U	UG/KG	BROMODICHLOROMETHANE
10U	UG/KG	CIS-1,3-DICHLOROPROPENE
10U	UG/KG	METHYL ISOBUTYL KETONE
10U	UG/KG	TOLUENE
10U	UG/KG	TRANS-1,3-DICHLOROPROPENE
10U	UG/KG	1,1,2-TRICHLOROETHANE
10U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
10U	UG/KG	METHYL BUTYL KETONE
10U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
10U	UG/KG	1,2-DIBROMOETHANE (EDB)
10U	UG/KG	CHLOROBENZENE
10U	UG/KG	ETHYL BENZENE
10U	UG/KG	TOTAL XYLENES
10U	UG/KG	STYRENE
10U	UG/KG	BROMOFORM
10U	UG/KG	ISOPROPYLBENZENE
10U	UG/KG	1,1,2,2-TETRACHLOROETHANE
10U	UG/KG	1,3-DICHLOROBENZENE
10U	UG/KG	1,4-DICHLOROBENZENE
10U	UG/KG	1,2-DICHLOROBENZENE
10UR	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
10U	UG/KG	1,2,4-TRICHLOROBENZENE
0	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6976 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI22SED /

Media: SEDIMENT D No: 1DN4 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 09:30
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
12U	UG/KG	DICHLORODIFLUOROMETHANE
12U	UG/KG	CHLOROMETHANE
52J	UG/KG	VINYL CHLORIDE
12U	UG/KG	BROMOMETHANE
12U	UG/KG	CHLOROETHANE
12U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
12U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
12U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
12U	UG/KG	ACETONE
12U	UG/KG	CARBON DISULFIDE
12U	UG/KG	METHYL ACETATE
12U	UG/KG	METHYLENE CHLORIDE
12U	UG/KG	TRANS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
12U	UG/KG	1,1-DICHLOROETHANE
230	UG/KG	CIS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL ETHYL KETONE
12U	UG/KG	CHLOROFORM
12U	UG/KG	1,1,1-TRICHLOROETHANE
12U	UG/KG	CYCLOHEXANE
12U	UG/KG	CARBON TETRACHLORIDE
12U	UG/KG	BENZENE
12U	UG/KG	1,2-DICHLOROETHANE
2J	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
12U	UG/KG	METHYLCYCLOHEXANE
12U	UG/KG	1,2-DICHLOROPROPANE
12U	UG/KG	BROMODICHLOROMETHANE
12U	UG/KG	CIS-1,3-DICHLOROPROPENE
12U	UG/KG	METHYL ISOBUTYL KETONE
12U	UG/KG	TOLUENE
12U	UG/KG	TRANS-1,3-DICHLOROPROPENE
12U	UG/KG	1,1,2-TRICHLOROETHANE
13J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
12U	UG/KG	METHYL BUTYL KETONE
12U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
12U	UG/KG	1,2-DIBROMOETHANE (EDB)
12U	UG/KG	CHLOROBENZENE
12U	UG/KG	ETHYL BENZENE
12U	UG/KG	TOTAL XYLENES
12U	UG/KG	STYRENE
12U	UG/KG	BROMOFORM
12U	UG/KG	ISOPROPYLBENZENE
12U	UG/KG	1,1,2,2-TETRACHLOROETHANE
5J	UG/KG	1,3-DICHLOROBENZENE
6J	UG/KG	1,4-DICHLOROBENZENE
2J	UG/KG	1,2-DICHLOROBENZENE
12U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
12U	UG/KG	1,2,4-TRICHLOROBENZENE
19	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6976 FY 2002 Project: 02-0878
MISCELLANEOUS COMPOUNDS
Facility: Texfi Fayetteville, NC
Program: SF Case No: 30719
Id/Station: TI22SED /
Media: SEDIMENT D No: 1DN4 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 09:30
Ending:

RESULTS	UNITS	ANALYTE
38J	UG/KG	2 LABORATORY ARTIFACTS

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6977 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI23SED /

Media: SEDIMENT D No: 1DN5 Org Contractor: LIBRTY

Produced by: Messer, Edward

Requestor:

Project Leader: NTURNER

Beginning: 07/17/2002 09:40

Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
12U	UG/KG	DICHLORODIFLUOROMETHANE
12U	UG/KG	CHLOROMETHANE
12U	UG/KG	VINYL CHLORIDE
12U	UG/KG	BROMOMETHANE
12UJ	UG/KG	CHLOROETHANE
12UJ	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
12U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
12U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
12UJ	UG/KG	ACETONE
12U	UG/KG	CARBON DISULFIDE
12U	UG/KG	METHYL ACETATE
12U	UG/KG	METHYLENE CHLORIDE
12U	UG/KG	TRANS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
12U	UG/KG	1,1-DICHLOROETHANE
12U	UG/KG	CIS-1,2-DICHLOROETHENE
12U	UG/KG	METHYL ETHYL KETONE
12U	UG/KG	CHLOROFORM
12U	UG/KG	1,1,1-TRICHLOROETHANE
12U	UG/KG	CYCLOHEXANE
12U	UG/KG	CARBON TETRACHLORIDE
12U	UG/KG	BENZENE
12U	UG/KG	1,2-DICHLOROETHANE
12U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
12U	UG/KG	METHYLCYCLOHEXANE
12U	UG/KG	1,2-DICHLOROPROPANE
12U	UG/KG	BROMODICHLOROMETHANE
12U	UG/KG	CIS-1,3-DICHLOROPROPENE
12U	UG/KG	METHYL ISOBUTYL KETONE
12U	UG/KG	TOLUENE
12U	UG/KG	TRANS-1,3-DICHLOROPROPENE
12U	UG/KG	1,1,2-TRICHLOROETHANE
12U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
12U	UG/KG	METHYL BUTYL KETONE
12U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
12UR	UG/KG	1,2-DIBROMOETHANE (EDB)
12U	UG/KG	CHLOROBENZENE
12U	UG/KG	ETHYL BENZENE
12U	UG/KG	TOTAL XYLENES
12U	UG/KG	STYRENE
12U	UG/KG	BROMOFORM
12U	UG/KG	ISOPROPYLBENZENE
12U	UG/KG	1,1,2,2-TETRACHLOROETHANE
12U	UG/KG	1,3-DICHLOROBENZENE
12U	UG/KG	1,4-DICHLOROBENZENE
12U	UG/KG	1,2-DICHLOROBENZENE
12UR	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
12U	UG/KG	1,2,4-TRICHLOROBENZENE
19	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6977 FY 2002 Project: 02-0878

MISCELLANEOUS COMPOUNDS

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI23SED /

Media: SEDIMENT D No: 1DN5 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 09:40
Ending:

RESULTS	UNITS	ANALYTE
16J	UG/KG	LABORATORY ARTIFACT

DATA REPORTED AS IDENTIFIED BY CLP LAB - IDS NOT VERIFIED

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6978 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI31SBB /

Media: SUBSURFACE SOIL (> 12") D No: 1DN7 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 15:00
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11UJ	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
25J	UG/KG	ACETONE
11UJ	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
11UJ	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11UJ	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
11U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11UJ	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11UJ	UG/KG	1,2,4-TRICHLOROBENZENE
7	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6979 FY 2002 Project: 02-0878

VOLATILES SCAN THIS TEST SET IS INCOMPLETE

Facility: Texfi Fayetteville, NC

Program: SF Case No: 30719

Id/Station: TI31SBA /

Media: SUBSURFACE SOIL (> 12") D No: 1DN8 Org Contractor: LIBRTY

Produced by: Messer, Edward
Requestor:
Project Leader: NTURNER
Beginning: 07/17/2002 14:55
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
11U	UG/KG	DICHLORODIFLUOROMETHANE
11UJ	UG/KG	CHLOROMETHANE
11U	UG/KG	VINYL CHLORIDE
11U	UG/KG	BROMOMETHANE
11U	UG/KG	CHLOROETHANE
11U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
11UJ	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
11UJ	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
11UJ	UG/KG	ACETONE
11UJ	UG/KG	CARBON DISULFIDE
11U	UG/KG	METHYL ACETATE
11U	UG/KG	METHYLENE CHLORIDE
11UJ	UG/KG	TRANS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
11U	UG/KG	1,1-DICHLOROETHANE
11UJ	UG/KG	CIS-1,2-DICHLOROETHENE
11U	UG/KG	METHYL ETHYL KETONE
11U	UG/KG	CHLOROFORM
11U	UG/KG	1,1,1-TRICHLOROETHANE
11U	UG/KG	CYCLOHEXANE
11U	UG/KG	CARBON TETRACHLORIDE
11U	UG/KG	BENZENE
11U	UG/KG	1,2-DICHLOROETHANE
11U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
11U	UG/KG	METHYLCYCLOHEXANE
11U	UG/KG	1,2-DICHLOROPROPANE
11U	UG/KG	BROMODICHLOROMETHANE
11U	UG/KG	CIS-1,3-DICHLOROPROPENE
11UJ	UG/KG	METHYL ISOBUTYL KETONE
2J	UG/KG	TOLUENE
11U	UG/KG	TRANS-1,3-DICHLOROPROPENE
11U	UG/KG	1,1,2-TRICHLOROETHANE
3J	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
11UJ	UG/KG	METHYL BUTYL KETONE
11U	UG/KG	DIBROMOCHLOROMETHANE

RESULTS	UNITS	ANALYTE
11U	UG/KG	1,2-DIBROMOETHANE (EDB)
11U	UG/KG	CHLOROBENZENE
11U	UG/KG	ETHYL BENZENE
11U	UG/KG	TOTAL XYLENES
11U	UG/KG	STYRENE
11U	UG/KG	BROMOFORM
11U	UG/KG	ISOPROPYLBENZENE
11U	UG/KG	1,1,2,2-TETRACHLOROETHANE
11U	UG/KG	1,3-DICHLOROBENZENE
11U	UG/KG	1,4-DICHLOROBENZENE
11U	UG/KG	1,2-DICHLOROBENZENE
11UJ	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
11UJ	UG/KG	1,2,4-TRICHLOROBENZENE
8	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4

Science and Ecosystem Support Division
980 College Station Road
Athens, Georgia 30605-2720

MEMORANDUM

Date: 08/19/2002

Subject: Results of VOLATILES Sample Analysis
02-0873 Texfi
Fayetteville, NC

From: Allen, Frank

To: Webster, Jim

CC: Paula MacLaren
START/W

Thru: Cosgrove, Bill
Chief,Organic Chemistry Section
Analytical Support Branch

Attached are the results of analysis of samples collected as part of the subject project. If you have any questions, please contact me.

ATTACHMENT

VOLATILES SAMPLE ANALYSIS | EPA - REGION IV SESD, ATHENS, GA | Production Date: 08/19/2002 16:20

Sample 6598 FY 2002 Project: 02-0873

VOLATILES SCAN

Facility: Texfi Fayetteville, NC

Program: SF

Id/Station: TI-01-GW /

Media: GROUNDWATER

Produced by: Allen, Frank

Requestor:

Project Leader: JWEBSTER

Beginning: 07/16/2002 14:45

Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.0 U	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
5.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
1.0 U	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
1.0 U	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
1.0 U	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
1.0 U	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
1.0 U	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
1.0 U	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
1.0 U	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
1.0 U	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
1.0 U	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
1.0 U	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6599 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-09-GW /
Media: GROUNDWATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/16/2002 16:00
Ending:

RESULTS	UNITS	ANALYTE
200. U	UG/L	DICHLORODIFLUOROMETHANE
200. U	UG/L	CHLOROMETHANE
200. U	UG/L	BROMOMETHANE
5000.	UG/L	VINYL CHLORIDE
200. U	UG/L	CHLOROETHANE
200. U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
100. J	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
200. U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
200. U	UG/L	METHYLENE CHLORIDE
200. U	UG/L	METHYL T-BUTYL ETHER (MTBE)
5000. U	UG/L	ACETONE
500. U	UG/L	CARBON DISULFIDE
200. U	UG/L	METHYL ACETATE
140. J	UG/L	1,1-DICHLOROETHANE
50000.	UG/L	CIS-1,2-DICHLOROETHENE
200. U	UG/L	2,2-DICHLOROPROPANE
2500. U	UG/L	METHYL ETHYL KETONE
200. U	UG/L	BROMOCHLOROMETHANE
200. U	UG/L	TRANS-1,2-DICHLOROETHENE
200. U	UG/L	CHLOROFORM
200. U	UG/L	1,2-DICHLOROETHANE
200. U	UG/L	1,1,1-TRICHLOROETHANE
200. U	UG/L	CYCLOHEXANE
200. U	UG/L	1,1-DICHLOROPROPENE
200. U	UG/L	CARBON TETRACHLORIDE
200. U	UG/L	BROMODICHLOROMETHANE
500. U	UG/L	METHYL ISOBUTYL KETONE
200. U	UG/L	1,2-DICHLOROPROPANE
200. U	UG/L	METHYLCYCLOHEXANE
200. U	UG/L	DIBROMOMETHANE
200. U	UG/L	TRANS-1,3-DICHLOROPROPENE
200. U	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
200. U	UG/L	BENZENE
200. U	UG/L	DIBROMOCHLOROMETHANE
200. U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
200. U	UG/L	CIS-1,3-DICHLOROPROPENE
200. U	UG/L	BROMOFORM
200. U	UG/L	BROMOBENZENE
200. U	UG/L	1,1,2,2-TETRACHLOROETHANE
200. U	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
200. U	UG/L	1,3-DICHLOROPROPANE
500. U	UG/L	METHYL BUTYL KETONE
200. U	UG/L	TOLUENE
200. U	UG/L	CHLOROBENZENE
200. U	UG/L	1,1,1,2-TETRACHLOROETHANE
200. U	UG/L	ETHYL BENZENE
200. U	UG/L	(M- AND/OR P-)XYLENE
200. U	UG/L	O-XYLENE
200. U	UG/L	STYRENE
200. U	UG/L	1,2,3-TRICHLOROPROPANE
29000.	UG/L	O-CHLOROTOLUENE
2700.	UG/L	P-CHLOROTOLUENE
200. U	UG/L	1,3-DICHLOROBENZENE
200. U	UG/L	1,4-DICHLOROBENZENE
200. U	UG/L	1,2-DICHLOROBENZENE
200. U	UG/L	1,2-DIBROMOETHANE (EDB)
200. U	UG/L	ISOPROPYLBENZENE
200. U	UG/L	N-PROPYLBENZENE
200. U	UG/L	1,3,5-TRIMETHYLBENZENE
200. U	UG/L	TERT-BUTYLBENZENE
200. U	UG/L	1,2,4-TRIMETHYLBENZENE
200. U	UG/L	SEC-BUTYLBENZENE
200. U	UG/L	P-ISOPROPYLTOLUENE
200. U	UG/L	N-BUTYLBENZENE
200. U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
200. U	UG/L	1,2,4-TRICHLOROBENZENE
200. U	UG/L	HEXACHLORO-1,3-BUTADIENE
200. U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6600 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-21-GW /
Media: GROUNDWATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/16/2002 16:50
Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.5	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
5.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
34.	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
1.0 U	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
1.0 U	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
4.9	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
1.0 U	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
1.0 U	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
6.5	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
1.0 U	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
0.92 J	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
1.0 U	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6601 FY 2002 Project: 02-0873

VOLATILES SCAN

Facility: Texfi Fayetteville, NC

Program: SF

Id/Station: TI-25-GW /

Media: GROUNDWATER

Produced by: Allen, Frank

Requestor:

Project Leader: JWEBSTER

Beginning: 07/16/2002 11:20

Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.0 U	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
5.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
1.0 U	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
1.0 U	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
1.0 U	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
1.0 U	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
1.0 U	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
1.0 U	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
2.5	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
1.0 U	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
1.0 U	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
1.0 U	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6602 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-15-GW /
Media: GROUNDWATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/16/2002 16:45
Ending:

RESULTS	UNITS	ANALYTE
40. U	UG/L	DICHLORODIFLUOROMETHANE
40. U	UG/L	CHLOROMETHANE
40. U	UG/L	BROMOMETHANE
40. U	UG/L	VINYL CHLORIDE
40. U	UG/L	CHLOROETHANE
40. U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
40. U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
40. U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
40. U	UG/L	METHYLENE CHLORIDE
40. U	UG/L	METHYL T-BUTYL ETHER (MTBE)
1000. U	UG/L	ACETONE
100. U	UG/L	CARBON DISULFIDE
200. U	UG/L	METHYL ACETATE
40. U	UG/L	1,1-DICHLOROETHANE
4800.	UG/L	CIS-1,2-DICHLOROETHENE
40. U	UG/L	2,2-DICHLOROPROPANE
500. U	UG/L	METHYL ETHYL KETONE
40. U	UG/L	BROMOCHLOROMETHANE
30. J	UG/L	TRANS-1,2-DICHLOROETHENE
40. U	UG/L	CHLOROFORM
40. U	UG/L	1,2-DICHLOROETHANE
40. U	UG/L	1,1,1-TRICHLOROETHANE
40. U	UG/L	CYCLOHEXANE
40. U	UG/L	1,1-DICHLOROPROPENE
40. U	UG/L	CARBON TETRACHLORIDE
40. U	UG/L	BROMODICHLOROMETHANE
100. U	UG/L	METHYL ISOBUTYL KETONE
40. U	UG/L	1,2-DICHLOROPROPANE
40. U	UG/L	METHYLCYCLOHEXANE
40. U	UG/L	DIBROMOMETHANE
40. U	UG/L	TRANS-1,3-DICHLOROPROPENE
1400.	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
40. U	UG/L	BENZENE
40. U	UG/L	DIBROMOCHLOROMETHANE
40. U	UG/L	1,1,2-TRICHLOROETHANE
40. U	UG/L	CIS-1,3-DICHLOROPROPENE
40. U	UG/L	BROMOFORM
40. U	UG/L	BROMOBENZENE
40. U	UG/L	1,1,2,2-TETRACHLOROETHANE
1200.	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
40. U	UG/L	1,3-DICHLOROPROPANE
100. U	UG/L	METHYL BUTYL KETONE
40. U	UG/L	TOLUENE
40. U	UG/L	CHLOROBENZENE
40. U	UG/L	1,1,1,2-TETRACHLOROETHANE
40. U	UG/L	ETHYL BENZENE
40. U	UG/L	(M- AND/OR P-)XYLENE
40. U	UG/L	O-XYLENE
40. U	UG/L	STYRENE
40. U	UG/L	1,2,3-TRICHLOROPROPANE
40. U	UG/L	O-CHLOROTOLUENE
40. U	UG/L	P-CHLOROTOLUENE
40. U	UG/L	1,3-DICHLOROBENZENE
40. U	UG/L	1,4-DICHLOROBENZENE
40. U	UG/L	1,2-DICHLOROBENZENE
40. U	UG/L	1,2-DIBROMOETHANE (EDB)
40. U	UG/L	ISOPROPYLBENZENE
40. U	UG/L	N-PROPYLBENZENE
40. U	UG/L	1,3,5-TRIMETHYLBENZENE
40. U	UG/L	TERT-BUTYLBENZENE
40. U	UG/L	1,2,4-TRIMETHYLBENZENE
40. U	UG/L	SEC-BUTYLBENZENE
40. U	UG/L	P-ISOPROPYLTOLUENE
40. U	UG/L	N-BUTYLBENZENE
40. U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
40. U	UG/L	1,2,4-TRICHLOROBENZENE
40. U	UG/L	HEXACHLORO-1,3-BUTADIENE
40. U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6603 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-24-SW /
Media: SURFACE WATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 09:20
Ending:

RESULTS	UNITS	ANALYTE
20. U	UG/L	DICHLORODIFLUOROMETHANE
20. U	UG/L	CHLOROMETHANE
20. U	UG/L	BROMOMETHANE
54.	UG/L	VINYL CHLORIDE
20. U	UG/L	CHLOROETHANE
20. U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
20. U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
20. U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
20. U	UG/L	METHYLENE CHLORIDE
20. U	UG/L	METHYL T-BUTYL ETHER (MTBE)
500. U	UG/L	ACETONE
50. U	UG/L	CARBON DISULFIDE
20. U	UG/L	METHYL ACETATE
20. U	UG/L	1,1-DICHLOROETHANE
1700.	UG/L	CIS-1,2-DICHLOROETHENE
20. U	UG/L	2,2-DICHLOROPROPANE
250. U	UG/L	METHYL ETHYL KETONE
20. U	UG/L	BROMOCHLOROMETHANE
20. U	UG/L	TRANS-1,2-DICHLOROETHENE
20. U	UG/L	CHLOROFORM
20. U	UG/L	1,2-DICHLOROETHANE
20. U	UG/L	1,1,1-TRICHLOROETHANE
20. U	UG/L	CYCLOHEXANE
20. U	UG/L	1,1-DICHLOROPROPENE
20. U	UG/L	CARBON TETRACHLORIDE
20. U	UG/L	BROMODICHLOROMETHANE
50. U	UG/L	METHYL ISOBUTYL KETONE
20. U	UG/L	1,2-DICHLOROPROPANE
20. U	UG/L	METHYLCYCLOHEXANE
20. U	UG/L	DIBROMOMETHANE
20. U	UG/L	TRANS-1,3-DICHLOROPROPENE
210.	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
20. U	UG/L	BENZENE
20. U	UG/L	DIBROMOCHLOROMETHANE
20. U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
20. U	UG/L	CIS-1,3-DICHLOROPROPENE
20. U	UG/L	BROMOFORM
20. U	UG/L	BROMOBENZENE
20. U	UG/L	1,1,2,2-TETRACHLOROETHANE
360.	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
20. U	UG/L	1,3-DICHLOROPROPANE
50. U	UG/L	METHYL BUTYL KETONE
20. U	UG/L	TOLUENE
20. U	UG/L	CHLOROBENZENE
20. U	UG/L	1,1,1,2-TETRACHLOROETHANE
20. U	UG/L	ETHYL BENZENE
20. U	UG/L	(M- AND/OR P-)XYLENE
20. U	UG/L	O-XYLENE
20. U	UG/L	STYRENE
20. U	UG/L	1,2,3-TRICHLOROPROPANE
20. U	UG/L	O-CHLOROTOLUENE
20. U	UG/L	P-CHLOROTOLUENE
20. U	UG/L	1,3-DICHLOROBENZENE
20. U	UG/L	1,4-DICHLOROBENZENE
20. U	UG/L	1,2-DICHLOROBENZENE
20. U	UG/L	1,2-DIBROMOETHANE (EDB)
20. U	UG/L	ISOPROPYLBENZENE
20. U	UG/L	N-PROPYLBENZENE
20. U	UG/L	1,3,5-TRIMETHYLBENZENE
20. U	UG/L	TERT-BUTYLBENZENE
20. U	UG/L	1,2,4-TRIMETHYLBENZENE
20. U	UG/L	SEC-BUTYLBENZENE
20. U	UG/L	P-ISOPROPYLTOLUENE
20. U	UG/L	N-BUTYLBENZENE
20. U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
20. U	UG/L	1,2,4-TRICHLOROBENZENE
20. U	UG/L	HEXACHLORO-1,3-BUTADIENE
20. U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6604 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: 30D-SW / TI-
Media: SURFACE WATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 10:00
Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.0 U	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
1.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
1.0 U	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
1.0 U	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
1.0 U	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
1.0 U	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
1.0 U	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
1.0 U	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
1.0 U	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
0.72 AJ	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
1.0 U	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
1.0 U	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6605 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-30-SW /
Media: SURFACE WATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 10:00
Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.0 U	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
5.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
1.0 U	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
1.0 U	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
1.0 U	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
1.0 U	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
1.0 U	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
1.0 U	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
1.0 U	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
0.83 J	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
0.63 J	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
0.57 J	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6606 FY 2002 Project: 02-0873

VOLATILES SCAN

Facility: Texfi Fayetteville, NC

Program: SF

Id/Station: 01-SED / TI

Media: SEDIMENT

Produced by: Allen, Frank

Requestor

Project Leader: JWEBSTER

Beginning: 07/17/2002 15:05

Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
950. U	UG/KG	DICHLORODIFLUOROMETHANE
950. U	UG/KG	CHLOROMETHANE
950. U	UG/KG	BROMOMETHANE
950. U	UG/KG	VINYL CHLORIDE
950. U	UG/KG	CHLOROETHANE
950. U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
950. U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
950. U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
4700. U	UG/KG	METHYLENE CHLORIDE
950. U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
24000. U	UG/KG	ACETONE
2400. U	UG/KG	CARBON DISULFIDE
950. U	UG/KG	METHYL ACETATE
950. U	UG/KG	1,1-DICHLOROETHANE
950. U	UG/KG	CIS-1,2-DICHLOROETHENE
950. U	UG/KG	2,2-DICHLOROPROPANE
24000. U	UG/KG	METHYL ETHYL KETONE
950. U	UG/KG	BROMOCHLOROMETHANE
950. U	UG/KG	TRANS-1,2-DICHLOROETHENE
950. U	UG/KG	CHLOROFORM
950. U	UG/KG	1,2-DICHLOROETHANE
950. U	UG/KG	1,1,1-TRICHLOROETHANE
950. U	UG/KG	CYCLOHEXANE
950. U	UG/KG	1,1-DICHLOROPROPENE
950. U	UG/KG	CARBON TETRACHLORIDE
950. U	UG/KG	BROMODICHLOROMETHANE
2400. U	UG/KG	METHYL ISOBUTYL KETONE
950. U	UG/KG	1,2-DICHLOROPROPANE
950. U	UG/KG	METHYLCYCLOHEXANE
950. U	UG/KG	DIBROMOMETHANE
950. U	UG/KG	TRANS-1,3-DICHLOROPROPENE
950. U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
950. U	UG/KG	BENZENE
950. U	UG/KG	DIBROMOCHLOROMETHANE
950. U	UG/KG	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
950. U	UG/KG	CIS-1,3-DICHLOROPROPENE
950. U	UG/KG	BROMOFORM
950. U	UG/KG	BROMOBENZENE
950. U	UG/KG	1,1,2,2-TETRACHLOROETHANE
950. U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
950. U	UG/KG	1,3-DICHLOROPROPANE
2400. U	UG/KG	METHYL BUTYL KETONE
950. U	UG/KG	TOLUENE
950. U	UG/KG	CHLOROBENZENE
950. U	UG/KG	1,1,1,2-TETRACHLOROETHANE
950. U	UG/KG	ETHYL BENZENE
950. U	UG/KG	(M- AND/OR P-)XYLENE
950. U	UG/KG	O-XYLENE
950. U	UG/KG	STYRENE
950. U	UG/KG	1,2,3-TRICHLOROPROPANE
950. U	UG/KG	O-CHLOROTOLUENE
950. U	UG/KG	P-CHLOROTOLUENE
950. U	UG/KG	1,3-DICHLOROBENZENE
950. U	UG/KG	1,4-DICHLOROBENZENE
950. U	UG/KG	1,2-DICHLOROBENZENE
950. U	UG/KG	1,2-DIBROMOETHANE (EDB)
950. U	UG/KG	ISOPROPYLBENZENE
950. U	UG/KG	N-PROPYLBENZENE
950. U	UG/KG	1,3,5-TRIMETHYLBENZENE
950. U	UG/KG	TERT-BUTYLBENZENE
950. U	UG/KG	1,2,4-TRIMETHYLBENZENE
950. U	UG/KG	SEC-BUTYLBENZENE
950. U	UG/KG	P-ISOPROPYLTOLUENE
950. U	UG/KG	N-BUTYLBENZENE
950. U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
950. U	UG/KG	1,2,4-TRICHLOROBENZENE
950. U	UG/KG	HEXACHLORO-1,3-BUTADIENE
950. U	UG/KG	1,2,3-TRICHLOROBENZENE
43.1	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6607 FY 2002 Project: 02-0873
VOA TCLP SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-03 /
Media: SUBSURFACE SOIL (> 12")

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 08:50
Ending:

RESULTS	UNITS	ANALYTE
NA	MG/L	VINYL CHLORIDE
NA	MG/L	TRICHLOROFLUOROMETHANE (FREON 11)
NA	MG/L	ACETONE
NA	MG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
NA	MG/L	CARBON DISULFIDE
NA	MG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
NA	MG/L	METHYLENE CHLORIDE
NA	MG/L	METHYL ETHYL KETONE
NA	MG/L	CHLOROFORM
NA	MG/L	1,1,1-TRICHLOROETHANE
NA	MG/L	CARBON TETRACHLORIDE
NA	MG/L	1,2-DICHLOROETHANE
NA	MG/L	BENZENE
NA	MG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
NA	MG/L	METHYL ISOBUTYL KETONE
NA	MG/L	TOLUENE
NA	MG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
NA	MG/L	CHLOROBENZENE
NA	MG/L	ETHYL BENZENE
NA	MG/L	(M- AND/OR P-)XYLENE
NA	MG/L	O-XYLENE
NA	MG/L	1,3-DICHLOROBENZENE
NA	MG/L	1,4-DICHLOROBENZENE
NA	MG/L	1,2-DICHLOROBENZENE
NA	MG/L	% MOISTURE

CANNOT FAIL TCLP TEST BASED ON SCAN ANALYSES

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6608 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-01-SW /
Media: SURFACE WATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 11:20
Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.0 U	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
5.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
1.0 U	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
1.0 U	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
1.0 U	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
1.0 U	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
1.0 U	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
1.0 U	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
1.0 U	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
1.0 U	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
1.0 U	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
1.0 U	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

VOLATILES SAMPLE ANALYSIS | EPA - REGION IV SESD, ATHENS, GA | Production Date: 08/19/2002 16:20

Sample 6609 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-28-SW /
Media: SURFACE WATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 14:35
Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.0 U	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
1.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
1.0 U	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
1.0 U	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
1.0 U	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
1.0 U	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
1.0 U	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
1.0 U	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
1.0 U	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
1.0 U	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
1.0 U	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
1.0 U	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6610 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-01-RB /
Media: EQUIPMENT RINSE BLANK

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 17:10
Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.0 U	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
1.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
1.0 U	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
1.0 U	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
1.0 U	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
1.0 U	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
1.0 U	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
1.0 U	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
1.0 U	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
1.0 U	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
1.0 U	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
1.0 U	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6611 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-01-TB /
Media: TRIP BLANK - WATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 17:00
Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.0 U	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
5.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
1.0 U	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
1.0 U	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
1.0 U	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
1.0 U	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
1.0 U	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
1.0 U	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
1.0 U	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
1.0 U	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
1.0 U	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
1.0 U	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6612 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-26-GW /
Media: GROUNDWATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 14:15
Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.0 U	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
5.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
41.	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
1.0 U	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
1.0 U	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
1.5	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
1.0 U	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
1.0 U	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
10.	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
1.0 U	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
2.0	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
1.0 U	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

Sample 6613 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-29-SW /
Media: SURFACE WATER

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 14:45
Ending:

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	DICHLORODIFLUOROMETHANE
1.0 U	UG/L	CHLOROMETHANE
1.0 U	UG/L	BROMOMETHANE
1.0 U	UG/L	VINYL CHLORIDE
1.0 U	UG/L	CHLOROETHANE
1.0 U	UG/L	TRICHLOROFLUOROMETHANE (FREON 11)
1.0 U	UG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
1.0 U	UG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
1.0 U	UG/L	METHYLENE CHLORIDE
1.0 U	UG/L	METHYL T-BUTYL ETHER (MTBE)
25. U	UG/L	ACETONE
2.5 U	UG/L	CARBON DISULFIDE
5.0 U	UG/L	METHYL ACETATE
1.0 U	UG/L	1,1-DICHLOROETHANE
3.9	UG/L	CIS-1,2-DICHLOROETHENE
1.0 U	UG/L	2,2-DICHLOROPROPANE
12. U	UG/L	METHYL ETHYL KETONE
1.0 U	UG/L	BROMOCHLOROMETHANE
1.0 U	UG/L	TRANS-1,2-DICHLOROETHENE
2.1	UG/L	CHLOROFORM
1.0 U	UG/L	1,2-DICHLOROETHANE
1.0 U	UG/L	1,1,1-TRICHLOROETHANE
1.0 U	UG/L	CYCLOHEXANE
1.0 U	UG/L	1,1-DICHLOROPROPENE
1.0 U	UG/L	CARBON TETRACHLORIDE
3.3	UG/L	BROMODICHLOROMETHANE
2.5 U	UG/L	METHYL ISOBUTYL KETONE
1.0 U	UG/L	1,2-DICHLOROPROPANE
1.0 U	UG/L	METHYLCYCLOHEXANE
1.0 U	UG/L	DIBROMOMETHANE
1.0 U	UG/L	TRANS-1,3-DICHLOROPROPENE
2.2	UG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
1.0 U	UG/L	BENZENE
4.5	UG/L	DIBROMOCHLOROMETHANE
1.0 U	UG/L	1,1,2-TRICHLOROETHANE

RESULTS	UNITS	ANALYTE
1.0 U	UG/L	CIS-1,3-DICHLOROPROPENE
2.2	UG/L	BROMOFORM
1.0 U	UG/L	BROMOBENZENE
1.0 U	UG/L	1,1,2,2-TETRACHLOROETHANE
18.	UG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
1.0 U	UG/L	1,3-DICHLOROPROPANE
2.5 U	UG/L	METHYL BUTYL KETONE
1.0 U	UG/L	TOLUENE
1.0 U	UG/L	CHLOROBENZENE
1.0 U	UG/L	1,1,1,2-TETRACHLOROETHANE
1.0 U	UG/L	ETHYL BENZENE
1.0 U	UG/L	(M- AND/OR P-)XYLENE
1.0 U	UG/L	O-XYLENE
1.0 U	UG/L	STYRENE
1.0 U	UG/L	1,2,3-TRICHLOROPROPANE
1.0 U	UG/L	O-CHLOROTOLUENE
1.0 U	UG/L	P-CHLOROTOLUENE
1.0 U	UG/L	1,3-DICHLOROBENZENE
1.0 U	UG/L	1,4-DICHLOROBENZENE
1.0 U	UG/L	1,2-DICHLOROBENZENE
1.0 U	UG/L	1,2-DIBROMOETHANE (EDB)
1.0 U	UG/L	ISOPROPYLBENZENE
1.0 U	UG/L	N-PROPYLBENZENE
1.0 U	UG/L	1,3,5-TRIMETHYLBENZENE
1.0 U	UG/L	TERT-BUTYLBENZENE
1.0 U	UG/L	1,2,4-TRIMETHYLBENZENE
1.0 U	UG/L	SEC-BUTYLBENZENE
1.0 U	UG/L	P-ISOPROPYLTOLUENE
1.0 U	UG/L	N-BUTYLBENZENE
1.0 U	UG/L	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1.0 U	UG/L	1,2,4-TRICHLOROBENZENE
1.0 U	UG/L	HEXACHLORO-1,3-BUTADIENE
1.0 U	UG/L	1,2,3-TRICHLOROBENZENE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
K-actual value is known to be less than value given. L-actual value is known to be greater than value given. U-material was analyzed for but not detected. the number is the minimum quantitation limit.
R-qc indicates that data unusable. compound may or may not be present. resampling and reanalysis is necessary for verification.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4
Science and Ecosystem Support Division
980 College Station Road
Athens, Georgia 30605-2720

MEMORANDUM

Date: 09/19/2002

Subject: Results of VOLATILES Sample Analysis
02-0873 Texfi
Fayetteville, NC

From: Allen, Frank

To: Webster, Jim

CC: Paula MacLaren
START/W

Thru: Cosgrove, Bill
Chief,Organic Chemistry Section
Analytical Support Branch

Attached are the results of analysis of samples collected as part of the subject project. If you have any questions, please contact me.

Sample Disposal Policy:

According to our records this project is not part of a criminal investigation.
Because of our limited space for long term sample storage, we must perform disposals on a routine basis.

Therefore, please take note that within 90 days of the date of this memo, the original samples and all extracts associated with the samples will be disposed of as required by all applicable and appropriate statutes.

These samples may be held in custody for longer than 90 days only by contacting our sample coordinator, Debbie Colquitt, by e-mail at Debbie.Colquitt@epa.gov.

ATTACHMENT

Sample 6607 FY 2002 Project: 02-0873
VOLATILES SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-03 /
Media: SUBSURFACE SOIL (> 12")

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 08:50
Ending:

DATA REPORTED ON DRY WEIGHT BASIS

RESULTS	UNITS	ANALYTE
520. U	UG/KG	DICHLORODIFLUOROMETHANE
520. U	UG/KG	CHLOROMETHANE
520. U	UG/KG	BROMOMETHANE
520. U	UG/KG	VINYL CHLORIDE
520. U	UG/KG	CHLOROETHANE
520. U	UG/KG	TRICHLOROFLUOROMETHANE (FREON 11)
520. U	UG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
520. U	UG/KG	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
520 U	UG/KG	METHYLENE CHLORIDE
520. U	UG/KG	METHYL T-BUTYL ETHER (MTBE)
13000. U	UG/KG	ACETONE
1300. U	UG/KG	CARBON DISULFIDE
520. U	UG/KG	METHYL ACETATE
520. U	UG/KG	1,1-DICHLOROETHANE
13000. A	UG/KG	CIS-1,2-DICHLOROETHENE
520. U	UG/KG	2,2-DICHLOROPROPANE
13000. U	UG/KG	METHYL ETHYL KETONE
520. U	UG/KG	BROMOCHLOROMETHANE
520. U	UG/KG	TRANS-1,2-DICHLOROETHENE
520. U	UG/KG	CHLOROFORM
520. U	UG/KG	1,2-DICHLOROETHANE
520. U	UG/KG	1,1,1-TRICHLOROETHANE
520. U	UG/KG	CYCLOHEXANE
520. U	UG/KG	1,1-DICHLOROPROPENE
520. U	UG/KG	CARBON TETRACHLORIDE
520. U	UG/KG	BROMODICHLOROMETHANE
1300. U	UG/KG	METHYL ISOBUTYL KETONE
520. U	UG/KG	1,2-DICHLOROPROPANE
520. U	UG/KG	METHYLCYCLOHEXANE
520. U	UG/KG	DIBROMOMETHANE
520. U	UG/KG	TRANS-1,3-DICHLOROPROPENE
520. U	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
520. U	UG/KG	BENZENE
520. U	UG/KG	DIBROMOCHLOROMETHANE
520. U	UG/KG	1,1,2-TRICHLOROETHANE
520. U	UG/KG	CIS-1,3-DICHLOROPROPENE
520. U	UG/KG	BROMOFORM
520. U	UG/KG	BROMOBENZENE
520. U	UG/KG	1,1,2,2-TETRACHLOROETHANE
520. U	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
520. U	UG/KG	1,3-DICHLOROPROPANE
1300. U	UG/KG	METHYL BUTYL KETONE
520. U	UG/KG	TOLUENE
520. U	UG/KG	CHLOROBENZENE
520. U	UG/KG	1,1,1,2-TETRACHLOROETHANE
520. U	UG/KG	ETHYL BENZENE
520. U	UG/KG	(M- AND/OR P-)XYLENE
520. U	UG/KG	O-XYLENE
520. U	UG/KG	STYRENE
520. U	UG/KG	1,2,3-TRICHLOROPROPANE
770. A	UG/KG	O-CHLOROTOLUENE
520. U	UG/KG	P-CHLOROTOLUENE
510. AJ	UG/KG	1,3-DICHLOROBENZENE
1500. A	UG/KG	1,4-DICHLOROBENZENE
290. AJ	UG/KG	1,2-DICHLOROBENZENE
520. U	UG/KG	1,2-DIBROMOETHANE (EDB)
520. U	UG/KG	ISOPROPYLBENZENE
520. U	UG/KG	N-PROPYLBENZENE
520. U	UG/KG	1,3,5-TRIMETHYLBENZENE
520. U	UG/KG	TERT-BUTYLBENZENE
520. U	UG/KG	1,2,4-TRIMETHYLBENZENE
520. U	UG/KG	SEC-BUTYLBENZENE
520. U	UG/KG	P-ISOPROPYLTOLUENE
520. U	UG/KG	N-BUTYLBENZENE
520. U	UG/KG	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
1900. A	UG/KG	1,2,4-TRICHLOROBENZENE
520. U	UG/KG	HEXACHLORO-1,3-BUTADIENE
1400. A	UG/KG	1,2,3-TRICHLOROBENZENE
16.4	%	% MOISTURE

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4

Science and Ecosystem Support Division
980 College Station Road
Athens, Georgia 30605-2720

MEMORANDUM

Date: 09/30/2002

Subject: Results of VOLATILES Sample Analysis
02-0873 Texfi
Fayetteville, NC

From: Allen, Frank
To: Webster, Jim

CC: Paula MacLaren
START/W

Thru: Cosgrove, Bill
Chief,Organic Chemistry Section
Analytical Support Branch

Attached are the results of analysis of samples collected as part of the subject project. If you have any questions, please contact me.

Sample Disposal Policy:

According to our records this project is not part of a criminal investigation. Because of our limited space for long term sample storage, we must perform disposals on a routine basis.

Therefore, please take note that within 90 days of the date of this memo, the original samples and all extracts associated with the samples will be disposed of as required by all applicable and appropriate statutes.

These samples may be held in custody for longer than 90 days only by contacting our sample coordinator, Debbie Colquitt, by e-mail at Colquitt.Debbie@epa.gov.

ATTACHMENT

VOLATILES SAMPLE ANALYSIS EPA - REGION IV SESD, ATHENS, GA **Production Date: 09/30/2002 16:22**

Sample 6607 FY 2002 Project: 02-0873
VOA TCLP SCAN
Facility: Texfi Fayetteville, NC
Program: SF
Id/Station: TI-03 /
Media: SUBSURFACE SOIL (> 12")

Produced by: Allen, Frank
Requestor:
Project Leader: JWEBSTER
Beginning: 07/17/2002 08:50
Ending:

RESULTS	UNITS	ANALYTE
0.0010 U	MG/L	VINYL CHLORIDE
0.0010 U	MG/L	TRICHLOROFLUOROMETHANE (FREON 11)
0.025 U	MG/L	ACETONE
0.0010 U	MG/L	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
0.012 U	MG/L	CARBON DISULFIDE
0.0010 U	MG/L	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)
0.0050 U	MG/L	METHYLENE CHLORIDE
0.012 U	MG/L	METHYL ETHYL KETONE
0.020 U	MG/L	CHLOROFORM
0.0010 U	MG/L	1,1,1-TRICHLOROETHANE
0.0010 U	MG/L	CARBON TETRACHLORIDE
0.0010 U	MG/L	1,2-DICHLOROETHANE
0.0010 U	MG/L	BENZENE
0.00051 J	MG/L	TRICHLOROETHENE (TRICHLOROETHYLENE)
0.012 U	MG/L	METHYL ISOBUTYL KETONE
0.0022	MG/L	TOLUENE
0.0034	MG/L	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
0.0010 U	MG/L	CHLOROBENZENE
0.0012	MG/L	ETHYL BENZENE
0.0012	MG/L	(M- AND/OR P-)XYLENE
0.00051 J	MG/L	O-XYLENE
0.0011	MG/L	1,3-DICHLOROBENZENE
0.0029	MG/L	1,4-DICHLOROBENZENE
0.00088 J	MG/L	1,2-DICHLOROBENZENE
NA	MG/L	% MOISTURE

14 DAY HOLDING TIME EXCEEDED BEFORE TCLP EXTRACTION PERFORMED
O-CHLOROTOLUENE 0.00098 J MG/L
1,2,4-TRICHLOROBENZENE 0.010 MG/L
1,2,3-TRICHLOROBENZENE 0.010 MG/L

A-average value. NA-not analyzed. NAI-interferences. J-estimated value. N-presumptive evidence of presence of material.
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